Schedule of Classes

Semester starts August 17

collegeofsanmateo.edu



College of San Mateo

Message from the President



Welcome to College of San Mateo! CSM serves approximately 10,000 students each semester. This fall, CSM will offer more than 900 sections in over 70 distinct fields of study. I believe that a major advantage of attending CSM is that we have a vibrant, large college environment—indeed we are bigger than some California State Universities! At the same time, we have a "small college" feel where you will get to know our faculty and staff on a first name basis.

This fall, the new College Center (pictured below) located in the heart of our campus will be completely open for service. This signature building houses many of our student services, instructional support

College of San Mateo 1700 West Hillsdale Boulevard San Mateo, CA 94402-3757 (650) 574-6161 <u>collegeofsanmateo.edu</u>

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programs, a learning resource center and is the home of our new bookstore and student dining area.



I invite you to review the next few pages of the schedule to become better acquainted with some of our faculty and to learn what former students have to say about their CSM experience. You will find additional student success stories on our homepage <u>collegeofsanmateo.edu</u>. In addition, please spend some time reviewing the section "Support Services for Students," on pages 23–26 and make sure that you take advantage of all the support that we offer.

Whether you plan to transfer, train for a career or learn a new skill, CSM has something special to offer. While our faculty are highly respected experts in their disciplines, they are teachers first and they care deeply about your success. In fact, all of us at CSM share that same passion and we look forward to you being part of the CSM community.

Michael Clair

Michael Claire President

Meet Your Faculty

<u>Mary Valenti</u>

Title: Counselor, Professor, Career & Life Planning

Degrees: B.S., Notre Dame de Namur University; M.A., San Jose State University

Teaching experience: 23 years

Career highlights: I am thrilled and rewarded when students return after transferring to inform me they have achieved their educational and career aspirations.



Hobbies: Spending time with family and friends, traveling, exploring Western European languages and cultures, reading and playing piano.

Quote: "Don't aim for success if you want it; just do what you love and believe in, and it will come naturally." - David Frost

<u>Nancy Paolini</u>

Title: Professor, Reading, ESL

Degrees: B.A., Sacramento State University; M.S.Ed., University of Southern California

Teaching experience: 30 years

Career highlights:

Interacting with non-native speakers and helping them navigate the mysteries and wonders of English and of American culture. I am

continually inspired and enriched by my students.

Hobbies: Traveling, reading (of course!), making jewelry, attending the Oregon Shakespeare Festival, volunteering at Palo Alto Animal Services, and spending time with my beloved cats.

Quote: "Today, more than ever before, life must be characterized by a sense of Universal responsibility, not only nation to nation and human to human, but also to other forms of life." - The Dalai Lama

<u>Martin Bednarek</u>

Title: Counselor, International Students; Professor, Career & Life Planning

Degrees: B.S., Nazareth College; M.S., San Francisco State University

Teaching experience: 7 years

Career highlights: I spent many years working with CSM transfer students as a university representative for NDNU and Golden Gate



University. I was inspired by my colleagues at CSM to earn a master's degree and obtain my dream job as a counselor.

Hobbies: Singing, traveling

Quote: "Decide today you will be calm, confident, competent, courageous and kind." - Martin Bednarek

Christine Bobrowski

Title: Professor, Music

Degrees: B.A., Dartmouth College; M.F.A., Mills College

Teaching experience: 15 years

Career highlights: Implementing one of the first community college degree and certificate programs in electronic music; performing in concerts and festivals throughout the US, Mexico



and Europe; designing sound and listening exhibits for the Exploratorium; and hearing music produced by my former CSM students.

Hobbies: Tai chi, getting out in nature, playing the ukulele with my three year old (he's better than me).

Quote: "There are two things that people [are surrounded by and] avoid trying to understand. One is music, and the other is electricity." - Frank Oppenheimer



Alumni Speak About CSM



Jason Lawrence

Notre Dame de Namur University, Spring 2012 Graduate Major: Communications

After graduating from high school, I decided to enroll at CSM to complete my general education and receive the best education for a reasonable cost so that I could transfer to a university. The classes and instructors at CSM were very helpful and provided a fun learning environment. Many of the professors organized outside activities for the students, including movie nights and concerts. One of the best experiences I had at CSM was participating in the digital media program. My digital media classes have helped me both in my education and my personal life. I really appreciate my time at CSM because now that I am at Notre Dame de Namur University, I can just focus on the courses that are in my major.

Karina Orocio UC Santa Cruz, B.A. degrees Majors: Political Science Latin American and Latino Studies

Attending CSM has been the most rewarding college experience thus far. Coming to CSM opened up a world of opportunities that led me to where I am now and into believing that anything is possible. The counselors at EOPS, the staff at Student Life and my ethnic studies professors provided me with the resources, support and encouragement that I needed in order to let fly that eagle that for years patiently awaited inside of me. That eagle is now reaching beyond the stars. At CSM, I took advantage of many resources and I was extremely active. I was involved in many student clubs and in student government where I meet so many people from different countries, who have different traditions. This is what made my experience at CSM so special.





Victor Fong

California Polytechnic State University, San Luis Obispo, B. S. degree Major: Business Administration

Attending College of San Mateo was one of the easiest choices I made after getting discharged from the United States Marine Corps. The transition from a Marine to student was very difficult, but keeping an open mind and staying motivated helped me get through the challenges. My influential professors and certifying officials for VA benefits at CSM were very helpful in mentoring and keeping me on track with my goal to transfer to a four-year institution within two years. After transferring, I earned my B. S. degree in business administration with a concentration in accounting from Cal Poly San Luis Obispo. Currently, I am employed by one of the largest professional services firms in the world, recognized as one of the Big Four. This opportunity presented itself through my higher education experience and was largely shaped by my working experience while I was a Marine.

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This class schedule is designed to help you register for Fall 2011 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 the semester. Additional important information about College programs is contained in the *College Catalog*, available in the campus bookstore, through the mail (see page 13) or viewed online at: collegeofsanmateoedu/catalog.

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.

Use of Photography

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

This publication is available upon request in an alternate format by calling College of San Mateo's Disability Resource Center at (650) 574-6438.



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collegeofsanmateo.edu/facebook

How are we doing? Please let us know by visiting collegeofsanmateo.edu/contactcsm

Fall 2011 Important Dates

To submit an Application for Admission, go to collegeofsanmateo.edu/apply.

All new and former students (who have not attended CSM, Cañada or Skyline since Fall 2010) are encouraged to apply early.

When the admissions application is processed, all students receive two pieces of information:

 Your student identification number which will begin with a "G." This number is required for the enrollment process and to maintain your student information.
 A college email account will be assigned to you. Log into your WebSMART student account to find your email address and password. All college electronic communication will go to your my.smccd.edu email address.

Class Registration: Many classes have computerized prerequisite checking in place. If you register for a class without meeting required prerequisites, your registration will be denied. For more information, please refer to page 13.

Wednesday, April 27 –	WebSMART priority registration by appointment—Continuing day and evening students
Thursday, May 12	
Friday, May 13 – Monday, May 23	Registration for new matriculated students
Tuesday, May 24 – Tuesday, August 16	WebSMART registration by appointment—New, former, and continuing students
Monday, August 15 – Tuesday, August 16	Flex Days - No Classes
Wednesday, August 17	Day and evening classes begin (Please refer to the Table of Contents for Late Registration procedures)
Tuesday, August 30	Last day to obtain authorization code to add semester-long courses.
Tuesday, August 30	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)
Saturday, September 3 – Sunday, September 4	Declared Recess
Monday, September 5	Holiday – Labor Day
Monday, September 5	Last day to complete registration using WebSMART (Please refer to the Table of Contents for Program Changes)
Friday, September 9	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
Friday, September 9	Last day to declare Pass/No Pass option for semester-long classes with this option For short courses , the deadline is within the first 30% of the class meetings
Friday, October 7	Last day to apply for December 2011 A.A./A.S. Degree or Program Certificate
Friday, November 11	Holiday - Veterans' Day
Saturday, November 12 – Sunday, November 13	Declared Recess
Tuesday, November 15	Last day to withdraw officially from a semester-long class with assurance of a "W" grade For online course deadlines, please see Distance Education Guide For short courses the withdrawal deadline is at 75% of class meetings
Wednesday, November 23	Declared Recess - Evening Courses only
Thursday, November 24	Holiday - Thanksgiving Day
Friday, November 25 – Sunday, November 27	Declared Recess
Sunday, December 11 – Saturday, December 17	Final Examinations for Day and Evening classes
Friday, December 16	Day Classes End
Saturday, December 17	Evening Classes End
Thursday, January 5	Fall 2011 official grades available on WebSMART
Tuesday, January 17	Spring 2012 Session begins

Registration Dates and Times

YOU MUST HAVE AN ASSIGNED APPOINTMENT DATE TO REGISTER

Register Online at: collegeofsanmateo.edu/websmart

Continuing Students Priority Registration

Students who attended the Fall 2010, Spring 2011, or Summer 2011 semesters are considered continuing students. In mid-April, students will be sent a WebSMART registration appointment email which will contain their individual appointment date. Continuing students may register and pay fees using WebSMART on or after their appointment date.

> Priority Registration Dates: April 27 – May 12* *see Important Dates on previous page

All Students

All NEW and FORMER (have not attended any of the last three semesters) students must submit an Application for Admission for the Fall 2011 session. Submit an Application for Admission at <u>collegeofsanmateo.edu/apply</u>. After being admitted, and completing matriculation requirements, if applicable, new and former students may register and pay fees using WebSMART.

Registration Dates for All Students:

May 24 – August 16

Late Registration

1. If a new student, submit an Application for Admission at collegeofsanmateo.edu/apply

- 2. Complete matriculation requirements; if applicable
- 3. To add classes, obtain an authorization code from each course instructor
- 4. Register on WebSMART using the authorization code

Admissions and Records Office Hours

Monday & Thursday: 7:30 am to 4:30 pm

Tuesday & Wednesday: 7:30 am to 7:00 pm

Friday: 7:30 am to 12:00 pm

For extended hours during late registration period or more information, visit <u>collegeofsanmateo.edu/admissions</u> or call (650) 574-6165.

WebSMART Hours: Available 24 hours

SIGN IN AND USE YOUR ASSIGNED MY.SMCCD.EDU EMAIL! All college electronic communications will go to your my.smccd.edu email address. Log into your WebSMART student account to find your email address and password.

Registration Dates and Times (continued)

Priority Registration for Continuing Students (April 27 – May 12)

You are a continuing student if you were enrolled at CSM, Cañada or Skyline College during the Spring, Summer, or Fall 2010 semesters.

WebSMART online registration begins April 27.

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

WebSMART Registration Hours: Available 24 hours.

Admission and Registration for New and Former Students (May 24 – August 16)

Steps to Successful Enrollment, see pages 9-10.

Apply online at collegeofsanmateo.edu/apply.

After your application is processed, you will receive an email 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/ counseling workshop as part of the registration process. See page 10 for further information.

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:	574-6364
Nursing:	574-6218

Late Registration for All Students (August 17 – August 30)

If you are unable to submit your application and register before the semester begins, you may register after classes begin on August 17.

- Submit your Application for Admission by logging on to <u>collegeofsanmateo.edu/</u> <u>apply</u>.
- 2. Complete matriculation requirements, if applicable.
- 3. 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.
- 4. Attend the first class meeting. If space is available, the instructor will give you a 4-digit authorization code.
- 5. Use WebSMART no later than Sunday,

September 4 to complete the registration process using the authorization code given to you by the instructor.

Program Changes – Adding/Dropping Classes (Through September 4)

Students who have completed registration for the Fall 2011 session may add and/or drop classes by using WebSMART during published service hours through September 4.

Adding Classes (August 17 – September 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 pm Sunday, September 4.

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 16 for important information regarding deadlines for eligibility for credit or refund of fees.

Wait List Option (WL)

If a class has reached its maximum enrollment limit, you may be able to choose to add your name to the waitlist. You may add your name to multiple waitlists for the same course; however, if space becomes available for you to add a class, your name will be removed from remaining waitlists. With your name on the waitlist, you will be notified by email through your my.smccd.edu email account, if space opens up in the class. Upon notification, you have 72 hours to respond. If you fail to respond, the space will be offered to the next student and your name will be removed from the waitlist. If a space does not open up to allow your enrollment, you can go to the first class meeting where an instructor may choose to add students. If you have not accessed your my.smccd.edu email account, information to your "Student Email" (including your login and password) can be found by following the links in WebSMART.

Classes that begin after September 5

Students may register on WebSMART in classes that begin after September 5. 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. For hours and more information, go to <u>collegeofsanmateo.edu/admissions</u>.

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.

August 17 – August 30

To drop a semester-long class with eligibility for fee credit or partial refund, use WebSMART through August 30. For shorter than semesterlong courses see the Credit and Refund Policy (page 16).

After August 30

Throughout the remainder of the semester (within published deadlines) use WebSMART, mail, or in person at the Office of Admissions and Records. For hours and more information, go to <u>collegeofsanmateo.edu/admissions</u>.

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 Fall 2011 Important Dates on page 4. See also page 16 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 class roster and may receive a penalty grade of F or NP. Instructors may drop students for nonattendance 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 semester. Further information can be obtained from the Office of Admissions and Records (Bldg. 10, Third Floor).

WebSMART Hours:

Available 24 hours.

Office of Admissions and Records:

Monday & Thursday: 7:30 am to 4:30 pm

Tuesday & Wednesday: 7:30 am to 7 pm

Friday: 7:30 am to 12 pm

For evening hours, visit:

collegeofsanmateo.edu/admissions.

See page 16 for important information regarding deadlines for eligibility for credit or refund of fees.

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 pages 9–10 for Enrollment steps.

High school students may be admitted for concurrent enrollment with the permission of the dean of enrollment services. See College Connection Concurrent Enrollment Program on page 8 for details.

WebSMART

our online service enables you to:

- Apply for admission
- Register for Classes
- Sign in and use your assigned My.SMCCD.edu email
- View the Catalog
- View the Schedule of Classes, and search for classes by category/time
- Schedule an appointment to take placement tests
- Check your registration status
- Add/Drop classes (anytime within published deadlines)
- Print your schedule of classes
- Pay your fees by credit card
- Purchase a parking permit
- Apply for Financial Aid information/ review application status
- Obtain your grades
- Obtain your Placement Test scores
- Request an official transcript
- Print an unofficial transcript
- Update personal information
- Update educational goal

collegeofsanmateo.edu/websmart

Available 24 Hours

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 semester. They are required to pay a tuition fee of \$199 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-I 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. IO, Room 3IO). For office hours and more information, call +I (650) 574-6525 or go to collegeofsanmateo.edu/international.

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

Spring 2012 (January-May) October 1, 2011

Fall 2012 (August–December) April 15, 2012

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, pleased 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 10, Third Floor. You may obtain the form from the CSM website at <u>collegeofsanmateo.edu/forms</u>, 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 (EOPS), 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.

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, checking your student email, 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. Enrollment

Getting Started at CSM (continued)

College Connection Concurrent Enrollment Program

The High School College Connection 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 11 units.

- Step 1: Apply for admission online at <u>smccd.edu/collegeconnection</u>.
- Step 2: Meet with your high school counselor to select your college courses.
- Step 3: Take placement tests at CSM if you are planning to register for English or math courses. Call (650) 574-6175 for information.
- Step 4: Submit completed Course Request Form to the Admissions and Records Office at College of San Mateo, Building 10, Third Floor, by mail, in person, or by fax (650) 574-6506
- Step 5: Register for classes at <u>collegeofsanmateo.edu/websmart</u>.
- Step 6: Sign in and use your assigned my.SMCCD email.

For more information, visit <u>collegeofsanmateo.</u> <u>edu/ce</u>.

Priority Enrollment Program (PEP) For Graduating High School Seniors and Other New Or Returning Students

College of San Mateo offers a special enrollment program that provides priority access to matriculation services and enrollment for students who plan to enter the College in Fall 2012. The program, Priority Enrollment Program (PEP) is offered on dates beginning in March 2012. More information about PEP can be found at <u>collegeofsanmateo.edu/pep</u>. The Fall 2012 PEP program information will be available in January 2012.

Transfer Students

If you attended a college or 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 pages 9-10.

Students who have completed lower division coursework at other colleges and universities and wish to apply that credit to the completion of a College of San Mateo certificate, associate degree, or to a California State University General Education Certification, or to an IGETC Certification should have their transcripts officially evaluated. For more information, review the Transcript Evaluation Request Form available on the College of San Mateo web site (collegeofsanmateo.edu/forms).



Dismissed Students

Students on dismissal status within the San Mateo County Community College District must go through a process to request reinstatement and permission to enroll in classes. The first step of this process at College of San Mateo is to attend a Reinstatement Workshop. To schedule a reservation for a workshop go to the Counseling Office in Building 10, Third Floor. Students must complete the workshop and the reinstatement process prior to the registration deadline date for the term for which they request enrollment.

Students who were dismissed and who have NOT been in attendance at College of San Mateo, Canada, or Skyline College since Fall 2010 must complete an application for admission prior to attending the Reinstatement Workshop.

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 obtained at the Bookstore or viewed online at <u>collegeofsanmateo.edu/catalog</u>.

Bookstore

Books and supplies may be purchased at the College of San Mateo Bookstore (Bldg. 10, Second Floor). Hours are Monday through Thursday from 7:45 am to 7:00 pm and Friday from 7:45 am to 3 pm (574-6366). To purchase and find information regarding course textbooks, go to <u>collegeofsanmateo.edu/bookstore</u>.

CSM is on Facebook!

f to in to

College of San Mateo has logged on to Facebook. If you are interested in hearing the latest news from the college, finding out about upcoming

events, and reliving some of our past events, visit the CSM Page and become a "fan" of the college. You can also sign up for the Friends of CSM group and share your own comments, photos, and even videos of CSM activities and events. Visit <u>collegeofsanmateo.edu/</u> <u>facebook</u>.

STAY INFORMED IN AN EMERGENCY!

Sign up for emergency text message notifications today. Login to WebSMART at <u>collegeofsanmateo.edu/websmart</u>. Click *Emergency Text Message Contact Information* then enter your cell phone number to receive important messages from the college(s) of your choice. It's that easy!

Enrollment

Steps to Successful Enrollment

The registration steps you will need to complete are based on the educational goal you have selected on the Application for Admission

Option A If Your Educational Goal is to:

- Obtain an associate degree or certificate
- Transfer to a four-year university
- Improve basic skills in English, reading or math

or

- If you are applying for financial aid

or

- If you are undecided about your goal

FOLLOW THESE STEPS TO SECURE A REGISTRATION APPOINTMENT



See page 10 for more detailed information.

Option B If Your Educational Goal is to:

- Take courses for personal enrichment
- Upgrade job skills
- Maintain a certificate or license
- Participate in the High School Concurrent Enrollment Program

or

- If you have already completed an associate degree or higher in the United States

or

- If you are primarily a student at another college or university and taking courses at College of San Mateo to meet the requirements of institution



- Print a final copy of all WebSMART transactions for your records.
- Print your Summary Class Schedule after completing your registration. Important deadline dates appear on this schedule.

Steps to Successful Enrollment (continued)

The registration steps you will need to complete are based on the educational goal you have selected on the Application for Admission.



Matriculating Students

Students who complete the Option A enrollment process have higher registration priority in future semesters. "Matriculation" is a process that assists students to understand and achieve educational goals. It includes the enrollment steps below and is designed for those who plan to complete a certificate, associate degree, transfer, plan to take courses to improve basic skills, and/or apply for financial aid at College of San Mateo.

Step 1: Apply

All students are required to complete the Application for Admission.

Fill out the Application online at collegeofsanmateo.edu/apply.

After the application has been received, you will be sent an email confirmation with additional information. You will also receive a student identification number (which begins with a "G"). Use this number to conduct all college business and access college services.

Step 2: Take Placement Tests

Placement tests are designed to assess your skills in English or ESL, reading, and mathematics. Test results assist you to select courses, build an appropriate schedule of classes and determine if you meet prerequisites for certain courses. View sample test questions online at collegeofsanmateo.edu/testing.

To schedule placement tests log into your student WebSMART account. The USER ID is your G number and the password is your 6 digit birth date. In WebSMART, click on STUDENT RECORDS AND STUDENT APPOINTMENTS. At this site find CSM Placement Testing and schedule your placement test appointment online.

- You must complete the application for admission and have a student G number to schedule a testing appointment.
- You must present a photo ID and your student G number on the day of testing (no exceptions).
- There is no fee for testing and it takes approximately 2.5 hours to complete.
- The Assessment Center is located in Bldg 10, Room 370.

If you are transferring from another college or university in the United States, have already successfully completed math and English classes, and think you do not need to complete CSM placement tests, then complete a Prerequisite Equivalency Form (available at <u>collegeofsanmateo.edu/forms</u>). Take this completed form and required documentation to the Assessment Center and you may schedule a reservation for the workshop. See Step 3.

Step 3: Orientation/Counseling Workshop

Attend the College Orientation and Course Selection Workshop to receive an appointment to register for classes.

Schedule a reservation for a College Orientation and Course Selection Workshop in the Counseling Office when you complete your placement testing.

Bring your placement test results to the workshop. The two-hour workshop will cover the college registration process, identifying educational goals, how to use placement test results, how to select and register for courses, and more. At the conclusion of the workshop, you will receive a registration appointment. You will also be eligible to meet with a counselor if you wish to do so.

In order to ensure your success students must be on time for the College Orientation and Course Selection Workshop. Latecomers will not be admitted.

Step 4: Register for Classes

At the conclusion of the College Orientation and Course Selection Workshop you are eligible to register for classes. Use your WebSMART student account to complete the registration process including paying your fees.

Step 5: Sign In and Use Your Assigned My.SMCCD.edu Email

All college electronic communications will be sent to your my.smccd.edu email address. You can expect to receive important email messages from your professors and the college before the first day of school. Log into your WebSMART student account to find your email address and password and check it regularly.

Follow up!

Most students need assistance as they identify educational and career interests, establish goals, and work to understand what must be done to accomplish specific goals. Plan to use the range of activities and services in your first semester to research and establish a student educational plan. Students who have attended a college or university outside of the San Mateo County Community College District and wish to apply previous coursework to a goal at College of San Mateo (e.g. associate degree, certificate, CSUGE and/or IGETC) should have their transcripts officially evaluated. For information go to www.collegeofsanmateo. edu/forms to find the Transcript Evaluation Request form.

Option B

Non-matriculating Students

Students who are enrolled at another educational institution and taking courses at CSM to meet the requirements of their "home" institution; or taking courses for personal enrichment or job enhancement; or have completed an associate's degree or higher in the United States may complete the steps to enroll as listed below.

Step 1: Apply

All students are required to complete the Application for Admission. Fill out the application online at <u>collegeofsanmateo.</u> <u>edu/apply</u>.

After the application has been received, you will be sent an email confirmation with additional information. You will also receive a student identification number (which begins with a "G"). Use this number to conduct all college business and access college services.

Step 2: Register for Classes

You will receive an appointment to register that can be viewed on your student WebSMART account. To access your account, you will need to enter a USER ID (your G number) and password (your 6 digit birth date). Use your WebSMART student account to view your registration appointment and complete the registration process including paying your fees.

If you plan to enroll in an English or mathematics course, be advised that these courses have electronic prerequisite checking and you need to complete a placement test to determine course eligibility. If you have successfully completed an English or mathematics class in the United States, use the Prerequisite Equivalency Form available on the college website on the FORMS page.

If you would like to meet with a counselor you are required to first complete the Orientation/ Counseling Workshop.

Step 3: Sign In and Use Your Assigned My.SMCCD Email

All college electronic communications will be sent to your my.smccd.edu email address. You can expect to receive important email messages from your professors and the college before the first day of school. Log into your WebSMART student account to find your email address and password and check it regularly.

Major Codes

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/schedule**.

Beginning Fall 2011 New Associate Degree for Transfer Benefits for CSM Students Intending to Transfer to CSU Campuses

As a result of Senate Bill 1440, beginning fall 2011, California community colleges will offer associate degrees designed to support transfer to the California State University system. College of San Mateo identifies these as Associate Degree for Transfer/SB1440 and they are offered in several major areas. A list of these degrees will be available in the 2011-2012 College Catalog and on the College of San Mateo Transfer Services website at <u>collegeofsanmateo.edu/transfer</u>.

CSM Students who complete the requirements for an Associate Degree for Transfer will be eligible for an Associate in Arts or an Associate in Science Degree and meet minimum eligibility and admission requirements for junior standing at a California State University. Although earning an Associate Degree for Transfer does not guarantee a student admission to all California State University campuses or majors, it does secure priority admission consideration (for non-impacted majors) to his/ her local California State University campus.

To enhance a student's competitiveness and success as a CSU transfer applicant, in addition to completing the prescribed listing of general education course requirements (e.g., CSUGE or IGETC) and major course requirements for the "Associate Degree for Transfer," it is strongly recommended that the applicant utilize <u>www.assist.org</u> to see if there are additional courses suggested or required for a particular major at a specific CSU campus.

It is strongly recommended that students planning for university transfer utilize counseling services; attend a Transfer Focus Group, use Transfer Services activities, and meet with a counselor to develop a transfer plan. For more information go to the Counseling Center, Building 10, Third Floor.

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 and Services at 574-6438

Si Necesita Ayuda en Español: Parra facilitarle el proceso de matriculation, presentese en la oficina de admission y pregunte por alguien que hable español.

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:

	Accounting	1100	Foreign Languages	0=00	Multimedia /Web Decign
0502	Accounting	1100 1102	Foreign Languages French	0799	Multimedia/Web Design Music and Electronic Music
2105	Administration of Justice			1004	
2140	Alcohol & Other Drug Studies	2206	Geography	0115	Natural Resources Management
1260	Allied Health	1914	Geological Sciences	4902	Natural Sciences
2202	Anthropology	1103	German	1203	Nursing (A.S. Degree)
0202	Architecture	1030	Graphics	1238	Nursing (Transfer)
1002	Art (Commercial/Fine)	2205	History	1306	Nutrition
1911	Astronomy	1301	Home Economics	1919	Oceanography
0603	Broadcast & Electronic Media	0109	Horticulture: Environmental	0514	Office Administration/Technologies
0973	Building Inspection Technology	1308	Horticulture: Floristry	1509	Philosophy
0501	Business Administration	2104	Human Services	IOII	Photography
0703	Business Information Systems	4903	Humanities	0835	Physical Education
0506	Business Management	0799	Information Technology Specialist	1901	Physical Science
0514	Business Microcomputer Applications	0549	International Trade	1902	Physics
1905	Chemistry	1104	Italian	2207	Political Science
1107	Chinese	1108	Japanese	2001	Psychology
0701	Computer & Information Science	0602	Journalism	0511	Real Estate/Escrow
3007	Cosmetology	1401	Law (Pre-legal)	2107	Recreation Education
0703	Data Processing	0400	Life Sciences - Biological	0509	Retail Management
1230	Dental Assisting	0430	Life Sciences - Biotechnology	0514	Secretarial Science/
0953	Drafting Technology	0401	Life Sciences - General		Administrative Assistant
2204	Economics	0409	Life Sciences - Medical	2201	Social Science
0801	Education	1260	Life Sciences - Pre-Nursing	2208	Sociology
0934	Electronics Technology	0506	Management, Business	1105	Spanish
0901	Engineering	0956	Manufacturing Technology	1506	Speech Communication
1501	English	0509	Marketing	1030	Technical/Graphic Arts
2231	Ethnic Studies	1701	Mathematics	0799	Web Design
1597	Film History	0509	Merchandising/Marketing/Sales	6000	Undecided/Other
1013	Filmmaking	1913	Meteorology	6030	Self Enrichment
2133	Fire Technology	0701	Microcomputer Sciences	6010	Concurrent Enrollment
55			*		

Admissions and Records

Located within College Center (Bldg. 10, Third Floor, 574-6165), this office is open 7:30 am to 4:30 pm on Monday & Thursday; 7:30 am to 7:00 pm on Tuesday & Wednesday; 7:30 am to 12 pm on Fridays.

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 are available in the *CSM Catalog*.

Excessive absence may result in instructor initiated withdrawal from class and/or a grade of F or NP.

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 6.

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

Pass/No Pass 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 Pass or No Pass basis, and are so designated in the schedule of classes. Still other courses offer the student the choice between letter and Pass/No Pass grading; students electing the Pass/No Pass 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 Important Dates on page 4 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 Pass/No Pass basis that are acceptable toward degrees and certificates. Because the decision to request Pass/No Pass grading is irrevocable after 30% of the duration of the course, students should be cautious in making such a request.

Course Repetition

For full information on course repetition policy refer to the College Catalog.

Certain courses are approved for repetition by the College Committee on Instruction. These are courses that have increasing levels of performance and are identified as repeatable in the Schedule of Classes.

A student who has received a grade of D, F or NP/NC in a course taken in the San Mateo County Community College District may repeat the course up to two times for the purpose of grade alleviation. This allows a maximum of three attempts at a course. Courses which have been completed with a grade of A, B, C or P are not repeatable for the purpose of improving the grade. However, a course may be repeated one time for proficiency purposes if, 1) a significant length of time has passed (a minimum of three years), or 2) the official course outline has been updated and the class content has changed substantially, or 3) the course is part of mandated training requirements as a condition of employment.

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 can audit any course except those courses in programs that require special preparation and/or where admission is on a limited basis. Registration for courses to be audited take place the week immediately following the close of the Drop/Add period. Instructions for auditing can be found on the Enroll as an Auditor form available at collegeofsanmateo.edu/forms.

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 semester in which it was assigned. The student does not re-enroll in the course in order to complete the make-up work.

May Graduates

Applications for A.A./A.S. Degrees or Career Program Certificates to be conferred in December 2011 must be filed in the Office of Admissions and Records by Friday, October 7, 2011.

In order to evaluate your record for graduation, official transcripts from all other colleges and universities which you have attended must be on file in the Office of Admissions and Records by Friday, October 7, 2011. 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. Fall 2011 final grades will be available beginning January 5, 2012; access WebSMART at <u>collegeofsanmateo.edu/</u> <u>websmart</u>.

Transcripts

Official transcripts of a student's academic record can be sent to colleges and universities, employers, and other institutions. Transcripts may be requested using the student WebSMART account. On WebSMART under "Student Records," find "Request Official Transcript" link for this purpose. 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 a term.

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

Prerequisites

Need help? Contact Admissions at (650) 574-6165

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. Many classes have computerized prerequisite checking in place. When attempting to register for a class that has a prerequisite, the computer registration system searches the San Mateo County Community College District student data base for one of two things, I) 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 blocked. If a student is currently enrolled in the prerequisite course(s) (e.g. Math 110), the system allows registration into the next level course (e.g. Math 120). However, if the "in progress" prerequisite course is not successfully completed, the student will be administratively withdrawn from the course.

How Can Students Meet Prerequisite Requirements?

There are several ways students can meet prerequisite requirements.

- I. complete the prerequisite course(s) within the San Mateo County Community College system, with a grade of "P 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 for English and mathematics; 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 form to secure approval. Prerequisite Equivalency Forms are available on the college website at <u>collegeofsanmateo</u>. <u>edu/forms</u>.

CSM Catalog

The catalog may be obtained in person at the CSM Bookstore located in building 10. You can also request the catalog online via the bookstore by visiting <u>collegeofsanmateo.edu/bookstore</u>, selecting 'online shopping' then 'catalog.'

If you would like the catalog sent to you by mail, please complete this form and send it with \$5 for 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:							

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 Assessment Center (Bldg. 10, Third Floor) 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/forms. On the Forms page find the Prerequisite Challenge Petition.

For more information about prerequisites and the computerized prerequisite checking process go to <u>collegeofsanmateo.edu/</u> <u>prerequisites</u>.

Computerized Prerequisite Checking Information

Beginning Fall 2011, many courses with prerequisites and/or corequisites will be subject to computerized prerequisite checking. As a result, registration is blocked for students who do not meet prerequisite and corequisite requirements.

Below find a list of courses that have computerized prerequisite checking in place. Check the course in the Class Schedule or the 2011-2012 College Catalog to identify the prerequisite and/or corequisite requirement. Every effort has been made to create an accurate course list for student reference. For more information about prerequisite and corequisite checking go to <u>collegeofsanmateo</u>. edu/prerequisites.

Not all courses that have prerequisites and/ or corequisites requirements are part of the computerized prerequisite checking system. If the course has a prerequisite or corequisite and is not listed here as part of the computerized prerequisite registration screening, be prepared to provide the instructor with evidence of completing the course prerequisite on the first day of class.

ADMINISTRATION OF JUSTICE – 710 Contact csm-admj@smccd.edu or 574-6343 for 145, 775, 780, 781

AMERICAN SIGN LANGUAGE – Contact the Language Arts Division at 574-6377 for 112, 121, 122

ARCHITECTURE – 140, 210, 220

ART – 202, 226, 232, 246, 352, 353, 355, 360, 365, 366, 374, 406, 412

ASTRONOMY - 103

BIOLOGY - 127, 128, 195, 210, 220,

BUILDING INSPECTION TECHNOLOGY – 710, 725, 740, 750, 760

BUSINESS MICROCOMPUTER APPLICATIONS – 115, 215, 384, 416, 450, 451, 464, 534, 535

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CAREER AND LIFE PLANNING – 142
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CHEMISTRY – 192, 210, 220, 231, 232, 250, 420 CHINESE – Contact the Language Arts Division at 650-574-6377 for 112, 121, 122, 131, 132, 134, 140, 212

COMMUNICATION STUDIES - 171

COMPUTER AND INFORMATION SCIENCE – 113, 114, 121, 125, 151, 255, 256, 278, 279, 312, 313, 362, 363, 364, 379, 380, 390, 479, 489, 490, 491, 492 COSMETOLOGY- Contact the Business/ Technology Division at 574-6228 for 712, 722, 750, 765

DENTAL ASSISTING - 647, 722, 742, 743, 744

DIGITAL MEDIA – 100, 102, 120, 150, 152, 155, 165, 166, 168, 169, 213, 235, 240, 260, 261, 265

DRAFTING TECHNOLOGY – 111, 122, 123, 124, 130

ECONOMICS - 123

ELECTRONICS TECHNOLOGY – 111, 112, 144, 201, 202, 231, 232, 262, 275, 310, 320, 332, 360, 370, 401, 403, 405, 421, 422, 424, 441, 442, 444 ENGINEERING – 210, 215, 240, 260, 270

ENGLISH – 100, 110, 161, 162, 163, 165, 838, 848

ENGLISH AS A SECOND LANGUAGE – 400, 891 FIRE - Contact csm-firetech@smccd.edu or 574-6347 for 748, 787, 789, 793, 796

LITERATURE –105, 113, 115, 151, 201, 202, 220, 231, 430

GEOLOGY - 101

HORTICULTURE - 403, 406, 407

ITALIAN – Contact the Language Arts Division at 574-6377 for 112, 120, 121, 122, 802 JAPANESE – Contact the Language Arts Division at 574-6377 for 112, 120, 121, 122

MATHEMATICS –110, 111, 112, 115, 120, 122, 123, 125, 130, 145, 147, 200, 222, 241, 242, 251, 252, 253, 268, 270, 802

METEOROLOGY - 101

MUSIC – 101, 102, 103, 104, 131, 132, 133, 134, 291, 292, 293, 302, 303, 304, 372, 373, 374, 402, 403, 404

OCEANOGRAPHY - 101

PALEONTOLOGY - III

DANCE - 132

FITNESS - 207

TEAM SPORTS - 145, 173, 175

PHYSICS - 100, 101, 127, 128, 150, 211, 220

PSYCHOLOGY – 105, 121, 220

READING – 400, 405

SOCIAL SCIENCE - 313, 315, 316, 325

SPANISH – Contact the Language Arts Division at 650-574-6377 for 112, 120, 121, 122, 130, 131, 132, 140, 161, 251, 802, 803, 804



Fees

Fees are due and payable at the time of registration. Students will not be able to register for classes if they have any outstanding balance.

FEE TYPE	AMOUNT	REQUIRED OF
Enrollment Fee	\$36 per unit	All students except high school students enrolling for less than 11.5 units through the Concurrent Enrollment Program or Middle College High School Program
Health Services Fee*	\$14 Summer \$17 Fall \$17 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 except High School students enrolled in the Concurrent Enrollment Program or Middle College High School Program
Nonresident Tuition Fee	\$203 per unit (plus \$36 per unit Enrollment Fee)	Nonresidents of California who are residents of other states
International Student Tuition Fee International Student Capital Outlay Fee	\$203 per unit (plus \$36 per unit Enrollment Fee) \$9 per unit	International students
International Student (F-1 Visa) Health Insurance www.studentinsuranceusa.com	\$159 Summer \$397.50 Fall or Spring \$953 Full Year	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 Life and Leadership Development Office for reimbursement - See Credit and Refund Policy)
Parking Fee***	\$20 Summer \$40 Fall \$40 Spring	Persons who park motor vehicles on campus (Daily permits may be purchased for \$2 from ticket dispensers in designated areas)
	\$2 per day \$70 Two-Term (Fall/Spring)	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 enrolled in 10 or more units for credit can audit up to three additional units free of charge - See Auditing policy
Duplicate Diploma Fee	\$20	
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 Student Life and Leadership Development Office.

*** This fee is optional. Please refer to "Required Of" column for further information. A two-term parking permit is available for \$70. Parking permits for low income students are \$20 per semester; low income students are those who demonstrate financial need under federal or state standards. For lost or stolen permits, please see Parking Regulations on page 120.

+ NOTE: Student enrollment fees are set by California's legislature and governor and are subject to change at any time. It is possible that your fees may be adjusted at a future date. All student records are automatically held until all outstanding debts to the District colleges have been cleared. Unpaid bills may be sent to collections.

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 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-I Visa) are subject to a health insurance requirement and are charged tuition and capital outlay fees in addition to enrollment fees. 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 (Building 10, Third Floor, 574-6146).

All student records are witheld and class registration may be restricted 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 7 for more information.

Credit and Refund Policy

Enrollment Fee Nonresident Tuition Fee Health Services Fee Parking Fee

Students who officially withdraw from all courses, or reduce their program prior to the first class meeting or 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 and Student Representation Fee

Students enrolling during the normal registration period in semester-length classes may request a waiver or a refund of the Student Body Fee and/or the Student Representation Fee through the last day to drop semester-long classes with the eligibility for fee credit or partial refund (see Important Dates). Students enrolling after the end of this deadline may request a waiver or a refund of these fees within one (I) week of completing registration. Students enrolled only in short courses have until the first class session to request a wavier or refund of fees. Students requesting a waiver or a refund of the Student Body Fee and/or the Student Representation Fee must do so in-person at the Student Life and Leadership Development Office.

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:

I. If a parking permit has been issued, it must be returned to the Cashiers Office or the Security Office before the end of the grace period for purchasing parking permits that will be in effect during the first two weeks of the spring and fall semesters and the first week of the summer term 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 Cashiers Office (Bldg. 10, Third Floor, 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 withheld 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 pages 18–21) and submit it to the Financial Aid Office (Bldg. 10, Third Floor) 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 '10/'11 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.

Credit/Refunds

Financial Aid

What Kinds of Financial Aid Can I Receive?

Complete a Free Application for Federal Student Aid (FAFSA) to automatically be considered for all of the following programs.

Board of Governer's Fee Waiver (BOGFW)

The State of California offers a BOGFW for students who are residents of the State of California, attend a Community College, and who are eligible for need-based financial aid. The BOGFW pays the enrollment fee for the student for the academic year when eligibility has been determined. Other fees, such as parking (at a reduced rate of \$20 for BOGFW students), health, student body and student representation, must be paid by the student.

Federal Pell Grant

You are automatically considered for a Federal Pell Grant when you file the FAFSA. If you receive an Expected Family Contribution (EFC) of 5200 or less on the Student Aid Report (SAR), you are eligible for a Federal Pell award. Less than half-time students have a much lower EFC cut-off to be eligible for a grant. Awards for students are pro-rated based on enrollment status: Full-time 12 or more units; Half-time 6-8.5 units; Three-quarter time 9-11.5 units; Less than half .5-5.5 units. Awards range from: \$277-5550.

Cal Grant A, B and C Deadline to Apply is March 2 or September 2

Cal Grants are for California residents only. They are awarded by the California Student Aid Commission for attendance in schools in California only. Maximum awards are: Cal Grant B \$1,551; Cal Grant C \$576.

Federal Supplemental Educational Opportunity Grant (FSEOG)

FSEOG is a grant awarded to students with exceptional need (EFC of o through 1,000). Awards range from: \$100 to \$800. Priority application date: March 2. Visit <u>www.</u> icanaffordcollege.com

California Chafee Grant (CHAFEE)

The California Chafee Grant Program awards funds to eligible current or former foster youth for career and technical training or college courses. Eligible Chafee applicants are required to be, or to have been, in foster care between their 16th and 18th birthdays, and to not have reached the age of 22 by July 1 of the award year. Maximum annual award: \$5,000.

Extended Opportunity Programs and Services (EOPS)

EOPS is a State-funded program that provides book vouchers, grants, support services, and limited transportation services to high-need, educationally disadvantaged students who are California residents. Students must complete the FAFSA and/or a BOGFW application to apply. Students must be enrolled full-time at the time of application. Final eligibility for EOPS and CARE is determined and coordinated through the EOPS Office.

Student Employment Federal Work Study (FWS)

Students who apply for financial aid and complete the Student Information Sheet and the FAFSA by March 2 are given priority. Maximum Annual Award: up to \$6,000. Priority application date: March 2.

Loans

Loans are financial aid funds that the student borrows now and repays after s/he completes a program of study or stops going to school. Loan amounts vary from \$500-\$6,500.

Scholarships

Scholarships are awarded for a variety of criteria. Awards range from \$100-2,500. Scholarships are available from College and Foundation resources and many external organizations. Contact the Financial Aid Office at 574-6514 for more information.



California Community Colleges 2011-2012 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 a fee waiver. Do not complete this application. You may apply for financial aid by completing the FAFSA.

Name:	t	First	Middle Initial	Student ID #
Email (if available	e):			Telephone Number: ()
Home Address:	Ofwart	0.14	7'- 0- /-	Date of Birth://
Has the Admiss	Street ions or Registra	<i>City</i> ar's Office determi	Zip Code ned that you are a Calife	ornia resident? 🔲 Yes 🗆 No

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.)

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 4, 11, 12, 13, 14, 15, 16, 17.

Student Marital Status: Single Married Divorced Separated Widowed Registered Domestic Partnership

DEPENDENCY STATUS

The questions below will determine whether you are considered a Dependent student or Independent student for fee waiver eligibility and whether parental information is needed. If you answer "Yes" to **ANY** of the questions 1-10 below, you will be considered an INDEPENDENT student. If you answer "No" to all questions, you will be considered a Dependent student thereby reporting parental information and should continue with Question 11.

1.	Were you born before January 1, 1988? (If "Yes," skip to question 13)	Ц	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 part "Yes," skip to question 13.)		nip. II Yes	•	
3.	Are you a veteran of the U.S. Armed Forces or currently serving on active duty for purposes other than train <i>question 13</i>)	ing?	•	/es,"	
4.	Do you have children who will receive more than half of their support from you between July 1, 2011-J dependents who live with you (other than your children or spouse/RDP) who receive more than half of their and through June 30, 2012? (If "Yes," skip to question 13)			om y	
		-	100		INU

5. At any time since you turned age 13, were both your parents deceased, were you in foster care, or were you a dependent or ward of the court ? (If "Yes," skip to question 13)

No

6. Are you or were you an emancipated minor as determined by a court in your state of legal residence? (If "Yes," skip to question 13)

DEPENDENCY STATUS (Continued)

(If "Yes," skip to question 13)

7.	Are you or were you in legal guardianship as determined by a court in your state of legal residence? (<i>If "Yes," skip to question 13</i>)		Yes [No
8.	At any time on or after July 1, 2010, did your high school or school district homeless liaison unaccompanied youth who was homeless? (<i>If "Yes," skip to question 13</i>)	determine	that yo Yes	_	vere an No
9.	At any time on or after July 1, 2010, did the director of an emergency shelter or transitional housing p Department of Housing and Urban Development determine that you were an unaccompanied youth w (<i>If "Yes," skip to question 13</i>)				J.S. No
10.	At any time on or after July 1, 2010, did the director of a runaway or homeless youth basic center determine that you were an unaccompanied youth who was homeless or were self-supporting an				

- If you answered "Yes" to any of the questions 1 10, 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 #13.
- If you answered "No" to all questions 1 10, complete the following questions:

11.	If your parent(s) or his/her RDP filed or will file a 2010 U.S. Income Tax Return, we	ere you	, or will you be	; clair	ned on	thei	r tax return
	as an exemption by either or both of your parents?		Will Not File		Yes		No
12.	Do you live with one or both of your parent(s) and/or his/her RDP?		Yes 🗅 No	1			

- If you answered "No" to questions 1 10 and "Yes" to either question 11 or 12, 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 11, and "No" to question 12, <u>you are a dependent student for all</u> <u>student aid except this enrollment fee waiver</u>. 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

13. Are you (the student ONLY) currently receiving monthly cash assistance for yourself or any de	epend	ents f	rom:	
TANF/CalWORKs?		Yes		No
SSI/SSP (Supplemental Security Income/State Supplemental Program)?		Yes		No
General Assistance?		Yes		No

- 14. 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?
- If you answered "Yes" to question 13 or 14 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.

□ Yes □ No

METHOD B ENROLLMENT FEE WAIVER

- 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, 2012.)
- 16. **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, 2012.) _____
- 17. 2010 Income Information

(Dependent students should not include their income information for Q 17 a and b below.)

- Adjusted Gross Income (If 2010 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 received in 2010 that is not included in line (a) above (such as disability, child support, military living allowance, Workman's Compensation, untaxed pensions).

TOTAL Income for 2010 (Sum of a + b)

DEPENDENT STUDENT:	INDEPENDENT STUDENT:
PARENT(S)/ RDP	STUDENT (& SPOUSE'S/
INCOME ONLY	RDP) INCOME
\$	\$
\$	\$
\$	\$

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.

SP	ECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS				
18.	Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent Submit certification.		waive Yes	_	No
19.	Do you have certification from the National Guard Adjutant General that you are eligible for a dependent's Submit certification.	fee w	aiver? Yes		No
20.	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
21.	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
22.	Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line Submit documentation from the public agency employer of record.	e of d			No
F	f you answered "Yes" to any of the questions from 18-22, you are eligible for an ENROLLMEN perhaps other fee waivers or adjustments. Sign the Certification below. Contact the Financial A 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 2010 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.

I understand the following information (please check each box):

- Federal and state financial aid programs are available to help with college costs (including enrollment fees, books & supplies, transportation and room and board expenses). By completing the FAFSA, additional financial assistance may be available in the form of Pell and other grants, work study and other aid.
- □ I may apply for and receive financial assistance if I am enrolled, either full time or part time, in an eligible program of study (certificate, associate degree or transfer).
- **□** Financial aid program information and application assistance is available in the college financial aid office.

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									
 BOGFW-A TANF/CalWORKs GA SSI/SSP 	 BOGFW-B BOGFW-C 	 Special Classification Veteran National Guard Dependent Medal of Honor 9/11 Dependent Dep. of deceased law enforcement/fire personnel 	RDP Student Parent	Student is not eligible					

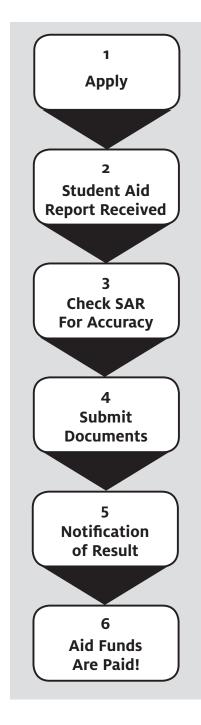
Comments:

Certified by:

Date:

Six Steps to Financial Aid at CSM

22



Step 1: Apply

For 2011-12 file a 11-12 FAFSA at <u>www.fafsa.edu.gov</u>. College of San Mateo's college code is 001181. FILE EARLY for the upcoming year (anytime after January 1)!

Step 2: Student Aid Report Received

After you apply, you'll receive a Student Aid Report (SAR). Your SAR contains the information reported on your FAFSA and usually includes your Expected Family Contribution (EFC). The EFC, a measure of your family's financial strength, is used to determine your eligibility for federal student aid.

Step 3: Check SAR for Accuracy

Your Student Aid Report (SAR) must be checked for accuracy and then brought to the Financial Aid Office for review. Please check WebSMART for any additional information required to complete your file before submitting your SAR to the office

Step 4: Submit Documents

Student submits all required documents to College of San Mateo Financial Aid Office. File is complete!

Step 5: Notification of Result

Check WebSMART to learn the status of your financial aid. College of San Mateo will notify eligible students in WebSMART by an award letter outlining the types and amount of Financial Aid they qualify for at CSM.

Step 6: Aid Funds are Paid!

You will receive a check in the mail or if you signed up for direct deposit funds will be electronically deposited into your bank account.

The entire process may take 1–3 months, so apply early! For more information, see pages 17 and 25 Financial Aid Office information: (650) 574-6147 or <u>collegeofsanmateo.edu/finaid</u>

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 the CalWORKs office (Bldg. 10, First Floor, 574-6154) or visit collegeofsanmateo.edu/calworks.

Campus Tours

Campus tours are available the first Wednesday of the month at 11 am and 3 pm. Individual tours require one week advance notice and group tours of eleven people or more require two weeks advance notification. For more information, visit <u>collegeofsanmateo.</u> <u>edu/tours</u>, email csmtours@smccd.edu, or call 574-6483.

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. 10, First Floor, 574-6154).

Career Services

- Interest assessment
- College major research
- Career fairs, events, activities
- Career counseling
- Career courses
- Career research
- Student employment
- Job Search assistance
- WIN internship program

Located in the Counseling Center, Building IO, Third Floor, the Career Services Center assists students to conduct career research, explore interests and college majors, determine educational and career goals and objectives, find employment, learn job search strategies,



and actively participate in academic and career planning. For more information, visit <u>collegeofsanmateo.edu/career</u>.

Career and Life Planning Classes

The Department of Counseling, Advising, and Matriculation offers a number of classes, many of which are transferable 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 semester's offerings.

Child Development Center

The Mary Meta Lazarus Child Development Center provides an equal opportunity child care program for children two and one-half through five years old who have a parent attending CSM, Skyline or Cañada.

Families may be eligible for financial assistance. Fees for subsidized child care services are based on family size, gross monthly income and need for child care in accordance with criteria set by California Department of Education.

Fees for non-subsidized child care at the Mary Meta Lazarus Child Development Center are as follows:

Registration Fee \$50 (charged once each semester)

Part-time (under 5 hours per day)

Monday through Friday: \$765/mo (ages 3-5) Monday through Friday: \$885/mo (ages 2¹/2–3) Monday through Thursday: \$585/mo (ages 3-5) Monday through Thursday: \$675/mo (ages 2¹/2–3)

Full-time (5 hours or more per day)

Monday through Friday: \$850/mo (ages 3-5) Monday through Friday: \$1055/mo (ages 2¹/2-3) Monday through Thursday: \$650/mo (ages 3-5) Monday through Thursday: \$805/mo (ages 2¹/2-3)

The Child Development Center, located in Building 33, is open from 7:30 am to 5 pm, Monday through Friday. For more information and selection criteria, call Louise Piper at 574-6279 or visit <u>collegeofsanmateo.edu/</u> childcenter.

Counseling Center

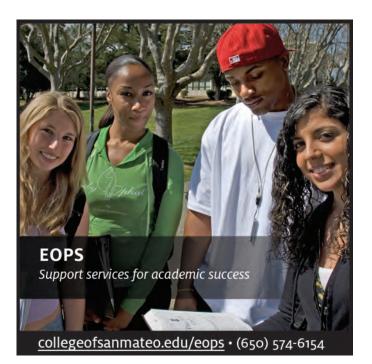
The Counseling Center offer assistance in the areas of academic, transfer, and career counseling to CSM students. Academic counseling services are designed to: 1) help students make decisions and set educational goals; 2) provide academic planning assistance to complete certificate, associate degree, 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.

- How to Transfer to a University from CSM
- How to Choose a College Major
- Undecided? Making Decisions and College and Career
- Information for Business Majors
- Information for Nursing Majors
- Information for Engineering and Science Majors
- Reinstatement Focus Group
- How to Complete an Associate Degree or Certificate at CSM

After attending a Focus Group, students may schedule an appointment with a counselor or advisor.

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. To make a Focus Group reservation or to schedule an appointment with a counselor or advisor you may go to:

- The Counseling Center, Bldg. 10, Third Floor
- Call 574-6400 to schedule by phone



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. 10, First Floor, 574-6438). Additional programs for students with disabilities include:

- Disability Resource Center (Bldg. 10, First Floor, 574-6438)
- Learning Disabilities Assessment Center (Bldg. 10, First Floor, 574-6433)
- Assistive Technology Center (Bldg. 10, First Floor, 574-6432)
- Adapted Physical Education
- (Bldg. 5, 378-7219)
- Transition to College
- (Bldg. 10, First Floor, 574-6487)

Extended Opportunity Programs and Services (EOPS)

EOPS is a support service available for fulltime 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. 10, First Floor, 574-6154) or go to <u>collegeofsanmateo.edu/eops</u>.

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 and should begin this process as soon as possible. For stepby-step process, see page 22. Determination of eligibility takes approximately eight to twelve weeks.

Office hours are Monday and Thursday, 8 am to 4:30 pm; Tuesday and Wednesday, 8 am to 7 pm; Friday, 8 am to 12 pm. For information, visit the Financial Aid Office (Bldg. 10, Third Floor, 574-6147) or go to <u>collegeofsanmateo.</u> edu/finaid.

Health Services

In the CSM Health Services Center, the college nurse provides services to currently registered CSM students: 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 care and first aid are available to all SMCCCD students, faculty and staff. 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.

For office hours and more information, visit the Health Services Center (Bldg. I, First floor, 574-6396) or go to <u>collegeofsanmateo.edu/</u><u>healthcenter</u>.

Labs and Centers

There are a variety of labs and centers on campus that offer use of computers and tutoring/academic support services. For more information, please visit <u>collegeofsanmateo.</u> <u>edu/labs</u>.

Library Services

The Library will be open 7:45 am to 7 pm Monday–Thursday, 9 am to 3 pm Friday. For Saturday hours, extended hours during finals, and more information, call 574-6100 or visit collegeofsanmateo.edu/library.

Multicultural Center

The Multicultural Center is designed to meet the needs of multicultural students by providing 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 counselors and support personnel. The Multicultural Center is located in Bldg. 10, First Floor. For more information, call 574-6154 or visit <u>collegeofsanmateo.edu/</u><u>multicultural</u>.

Psychological Services

Psychological Services offers confidential individual consultation/counseling regarding stress, crisis and personal concerns. Referrals to other on- and off-campus resources are also available. Appointments may be made through the Health Center, Building 1, or by calling 574-6396. For more information, visit collegeofsanmateo.edu/psychservices.

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 <u>collegeofsanmateo.edu/scholarships</u> or in the Financial Aid Office. Completed packets will be accepted beginning November 1, 2011 with a deadline of 12 noon on February 1, 2012.

For hours and additional information, contact the Financial Aid office (Building 10, Third Floor, 574-6514) or go to <u>collegeofsanmateo.</u> <u>edu/finaid</u>.

Student Life and Leadership Development Office

College of San Mateo has a vibrant student life, supported through the Student Life and Leadership Development Office, which provides students the opportunity to extend their learning outside the classroom. These activities allow students the opportunity to learn and develop skills in leadership, interpersonal communication, advocacy, and event planning.

Through the Associated Students, CSM's student government, students participate in the governance of the college. Members of student government also develop, promote, and implement programs and services that are of benefit to the general student population. Student clubs and organizations provide students the opportunity to interact with individuals who have shared interests and shared cultural backgrounds. Clubs and organizations also have the opportunity to sponsor campus-wide events and activities.

The Student Life and Leadership Development Office located in building 17, room 112, is also one of the locations on campus where students and the general public are welcome to ask questions about any of the College's programs and services. The Student Life and Leadership Development Office also provides services such as off-campus housing assistance; onand off-campus referral services; local transit information, including bus pass and bus token sales; information regarding campus posting; and deals with issues related to on-campus vending machines.

More information is available on the Student Life and Leadership Development Office website at <u>collegeofsanmateo.edu/studentlife</u> or by calling (650) 574-6141.

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 Life and Leadership Development Office. This photo identification card will provide rapid access to student labs and centers. It also entitles you to special discounts from ro% 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. 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 Life and Leadership Development Office before the through the last day to drop term-length classes with eligibility for fee credit or partial refund. See Important Dates on page 4.

Transfer Services

Located in the Counseling Center, Building 10, Third Floor, Transfer Services provides 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 <u>collegeofsanmateo.edu/transfer</u>.

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 Assistants in the Office of Admissions and Records (Building 10, Third Floor) for more information at 358-6856, 358-6858 or visit <u>collegeofsanmateo.</u> <u>edu/veterans</u>.

The Veterans Resource Center is located in Building 16, Room 150. The Center provides counseling services, computer services, computer access, and on-and-off campus resources information.



Special Programs

Study in London

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 Fall 2011 London semester. You can earn up to 15 units in the fall toward an A.A./A.S. degree which are transferable for bachelor's degree credit.

All students participating in the London program will enroll in British Life and Culture class with weekly field trips, in addition to other proposed course offerings listed on the Study Abroad web site.

The same enrollment fee as charged for on-campus classes covers the cost of instruction for California residents. The program fee includes services offered by the American Institute

for Foreign Study, living accommodations and many activities. Financial aid can assist students with these costs, but early filing is essential.

For more information and a detailed brochure, please go to the Study Abroad Office located in Building 10, Third Floor or visit collegeofsanmateo.edu/studyabroad.

Community Education Classes

Enjoy the fun of learning... and making new friends! Whether you are looking to develop your skills, explore an interest, get healthier, or grow professionally, you will find it in the broad array of great workshops, classes and fun activities offered by Community Education.

Choose from over 400 classes in topics such as creative arts, science, business, computers, languages, real estate, dance and fitness, home and garden, music, photography, and financial planning. Too busy to attend a live class? Go online anytime, anywhere. Highly interactive online training is just a click away at <u>communityed.smccd.edu</u>.

Broaden your world and discover fun places to visit through Community Educations Travel Tour program. Enjoy carefree and value-priced vacations to exciting cities in the U.S., Europe and other continents. For more information, call Community Education at 574-6149 or visit <u>communityed.smccd.edu</u>.

Emeritus Institute

Emeritus Institute offers short courses designed to meet the needs and interests of mature adults who appreciate the arts, music, or are interested in historical events. For further information, call Community Education at 574-6149, or visit <u>communityed.</u> <u>smccd.edu</u>.

CSM Coastside

To better provide for the coastal community, the San Mateo County Community College District has established a site in Half Moon Bay. CSM Coastside functions as a one-stop service center for prospective and continuing students with the application and registration processes, financial aid applications and information, placement and skills assessment, and general counseling.

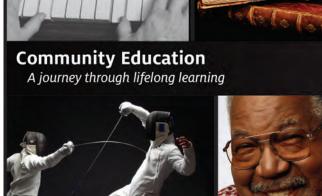
CSM Coastside also offers courses at coastal locations and provides support for those students taking online courses.

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

Middle College High School

San Mateo Middle College High School is an alternative education collaboration between the San Mateo Union High School District and College of San Mateo. The program's primary goal is to provide a supportive and challenging environment, along with the opportunity for academic success and career exploration, to students whose needs are not met in a traditional high school environment.

As part of the Middle College program, these high school juniors and seniors take three SMUHSD-approved classes taught by SMUHSD instructors on the CSM campus; they round out their schedules with CSM courses. In many cases, students can earn both high school credits and college units. Located in building 17, room 154, the Middle College program also includes comprehensive academic and career advising and access to all of CSM's support services. Students in the Cabrillo Unified School District may also be eligible to attend the program. For more information, call 574-6101, visit collegeofsanmateo.edu/ middlecollege, or contact middlecollege@ smuhsd.org.



communityed.smccd.edu • (650) 574-6149

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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 Planning, Research and Institutional Effectiveness office at 574-6196 or csmplanning-research@smccd.edu.) Persons seeking information concerning CSM campus law enforcement procedures, crime prevention efforts and crime statistics should contact the Supervisor of College Public Safety at 574-6415.

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, First Floor, 574-6396).

Guidelines Addressing Cheating and Plagiarism

As the College Policies section 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.

Cheating and Plagiarism are violations of the Student Conduct Code and will result in disciplinary action.

Students seeking further information concerning these guidelines should contact

the Office of the Vice President, Student Services (Bldg. 10, Fourth Floor, 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 caravaning, be advised that the district assumes no liability or responsibility for the transportation and any person driving a personal vehicle is **not** an agent of the district.

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 Assault Policy

It is the policy of the San Mateo County Community College District to educate all students, faculty, and staff on the prevention of sexual assault. The District and Colleges will provide information to all faculty, staff, and registered students on the definition of sexual assault, how to prevent it, and how to report it if assaulted. "Sexual assault" includes but is not limited to rape, forced sodomy, forced oral copulation, rape by a foreign object, sexual battery, or threat of sexual assault.

For further information concerning this policy please see the *College Catalog*.

Any faculty, staff member, or student who has been sexually assaulted should immediately contact the Health Services Center, 574-6396, or the Security Office, 574-6415.

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.

For further information concerning this policy please see the *College Catalog*.

Students or staff 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 limited to parking lots only. For a map of parking lots in campus., please see the inside back cover or visit <u>collegeofsanmateo</u>. <u>edu/smokingpolicy</u>. Violation of this policy could lead to disciplinary action under usual disciplinary procedures. For a complete copy of the Smoking Policy and Guidelines, see the College 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, but not limited to written warnings, cancellation of registration, restitution, probation, suspension and expulsion. A list of actions which are prohibited and may lead to appropriate disciplinary action is contained in the College Catalog, which is available for review in College offices and for free in the 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. 10, Fourth Floor, 574-6118).

Disciplinary Actions

Decisions regarding 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 the San Mateo County Community College District (SMCCCD) 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 SMCCCD 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 free 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 located in Building 10, Fourth Floor or call 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 free 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. 10, Fourth Floor, 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 nationalidad u otro factor similar. El texto completo de nuestra política antidiscriminatoria se encuentra en la página 7 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 7 ng katalogo para sa 2011-2012 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) email address; (3) participation in recognized activities and sports; (4) dates of enrollment; (5) degrees and awards received; (6) the most recent previous educational agency or institution attended; and (7) height and weight of members of athletic teams.

See the *College Catalog* for further information.

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

Schedule of Classes

How to Read Class Information

Department, Course Number,	ENGL 165 ADVANCED COMPOSITION	Transferability to California State
& Class Title	Advanced techniques of essay and report writing, with particular emphasis on critical thinking, persuasive and other rhetorical strategies, and research	Universities and/or University of California
Class Description,	methods. Includes formal instruction in principles of logical thinking, including inductive and deductive reasoning, logical fallacies, and methods of analysis and evaluation. Plus minimum 16 hours by arrangement per term. Prerequisite:	
Prerequisites, and Recommended Prep.	ENGL 100 with a grade of C or higher. Recommended Preparation: Reading	
·	courses at 400 level are designed for students enrolled in ENGL 100 or higher level courses. (AA: Area E2b/Area E2c, CSU Area A3, CUS Area 1B)	Units
Course Reference Number ——	*31596 ENGL 165 AX MWF 12:10 1:00 16-171 Mach, J. 3.0	Short Course Dates
Class ID	*Students enrolled in these sections will participate in the Mountains Beyond Mountains Learning Community. See page 61.	
Note: An X indicates a class that meets concurrently with another class (e.g.,	EVENING CLASSES	Days Class Meets
ART 201 JX/ART 202 JX).	31597 ENGL 165 JC W 6:30 9:20 16-250 Gershenson, B. 3.0	——— Time Class Meets
	SATURDAY CLASSES 31598 ENGL 165 S1H S 8:30 5:00 12-188 Staff 1.5	Inne class meets
	ONLINE CLASSES	Building & Room
	31599 ENGL 165 OLH See pages 92-95 Online-CRS Murphy, M. 3.0	
Specific Class Information ——		Instructor

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

Schedule Planning Table

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
8-9							
9–10							
10-11							
11–12							
12-1							
1-2							
2-3							
3-4							
4-5							
5-6							
Evening							

Fall 2011 Classes

LATE-START & SHORT COURSES

Courses beginning in August

Start End	CRN D	ept Section	Title
8/17 10/5	90823 A0	CTG 144 OLH	QuickBooks Set-up/Service Bus.
8/17 10/10	85384 Bl	US. 317 A1	Keyboarding Skill-building
8/17 10/12	85415 Bl	USW 214 J1	WP I Using WORD for Windows
8/17 10/12	90408 Bl	USW 214 OLH	WP I Using WORD for Windows
8/17 10/18	86388 Bl	USW 383 OLH	Bus. Presentations Using Power
8/17 10/12	90168 Bl	USW 450 J1	MS Project I
8/17 10/12	92835 Bl	USW 450 OLH	Microsoft Project Fundamentals I
8/17 10/18	90070 CI	IS 390 OLH	Internet Programming: Perl
8/17 10/10	91860 KI	INE 120 B1	First Aid/CPR
8/17 10/17	92864 LI	BR 100 O1H	Introduction to Library Studies
8/17 12/9	82602 M	ATH 110 AB	Elementary Algebra
8/18 10/11	87100 A0	CTG 144 A1	QuickBooks Set-up/Service Bus.
8/18 10/11	90365 Al	RCH 666 AA	Intro To Architecture
8/18 10/13	85480 Bl	USW 114 J1	Windows Fundamentals I
8/18 10/18	85482 Bl	USW 415 A1	Spreadsheet I EXCEL/Windows
8/18 10/13	85561 Bl	USW 415 J1	Spreadsheet I EXCEL/Windows
8/18 9/22	87192 CF	RER 121 A1	Planning for Student Success
8/18 10/11	89123 CF	RER 122 B1	Strategies for Educ. Success
8/18 10/18	93101 D	GME 118 JA	Digital Audio Production
8/18 10/6	93246 DS	SKL 800 A1	Learning Skills Assess DSPS
8/20 8/20	91503 A	CTG 665MD S1H	Lacerte Tax Software Basics
8/20 8/27	92164 A	CTG 665MF S1H	Depreciation Basics
8/20 8/21	84954 N	URS 666 S1H	Careers Exploration in Nursing
8/23 10/11	87101 A	CTG 144 K1	QuickBooks Set-up/Service Bus.
8/23 10/18	86097 Bl	USW 105 J1	Introduction to Microcomputers
8/23 10/18	85798 Bl	USW 383 J1	Bus. Presentations Using Power
8/30 9/8	90444 CF	RER 104 A1	Transfer Essentials & Planning
8/30 10/20	87202 CF	RER 121 B1	Planning for Student Success

Courses beginning in September

Start	End	CRN	Dept	Section	Title
9/6	10/27	87210	CRER	121 D1	Planning for Student Success
9/10	10/1	93248	ACTG	665MN S1H	Sole Proprietorships
9/10	9/17	87203	CRER	121 S1H	Planning for Student Success
9/13	9/22	90467	CRER	107 A2	Intro Choosing College Major
9/13	9/22	91293	CRER	126 A1	Career Choices I: Assessment
9/19	10/10	90394	CRER	127 A1	Career Choices II: Job Search
9/24	10/1	93256	ACTG	665ME S1H	Electronic Tax Research
9/27	11/1	87215	CRER	122 A2	Strategies for Educ. Success

Courses beginning in October

			-	
Start End	CRN	Dept	Section	Title
10/1 10/22	90030	BIOL	123 SAH	Tech/Polymerase Chain Reaction
10/4 10/25	90185	CRER	126 A2	Career Choices I: Assessment
10/4 10/25	90643	CRER	127 J3	Career Choices II: Job Search
10/10 11/28	93247	DSKL	800 B1	Learning Skills Assess DSPS
10/12 12/7	90825	ACTG	145 OLH	QuickBooks Payroll/Merchandisin
10/12 12/9	91895	BUS.	317 B2	Keyboarding Skill-building
10/12 12/7	92304	LIBR	100 A2	Introduction to Library Studies
10/13 12/8	87104	ACTG	145 A2	QuickBooks Payroll/Merchandisin
10/13 12/8	85813	BUSW	530 A2	Introduction to Internet
10/13 12/8	89134	CRER	121 A2	Planning for Student Success
10/13 12/8	92850	ELEC	405 AA	Transformer & Rotating Machine
10/15 10/22	93260	ACTG	665MO S1H	I Tax Update & Ethics
10/17 11/7	90642	CRER	127 A2	Career Choices II: Job Search
10/17 12/17	86956	SPAN	112 AX	Elementary Spanish II
10/17 12/17	91573	SPAN	112 BX	Elementary Spanish II
10/18 12/13	87105	ACTG	145 J2	QuickBooks Payroll/Merchandisir
10/19 12/14	85420	BUSW	215 JA	WP II Using WORD for Window
10/19 12/14	90409	BUSW	215 OLH	WP II Using WORD for Window
10/19 12/17	90907	BUSW	384 OLH	Power Point II
10/19 12/14	90169	BUSW	451 J2	MS Project II
10/19 12/17	92837	BUSW	451 OLH	Microsoft Project Fundamentals
10/19 12/17	91715	BUSW	530 OLH	Introduction to Internet
10/19 12/14	92848	ELEC	405 JA	Transformer & Rotating Machine
10/2012/15	85381	BUS.	317 J2	Keyboarding Skill-building
10/2012/15	86100	BUSW	105 A2	Introduction to Microcomputer
10/2012/15	85430	BUSW	416 J2	Spreadsheet II EXCEL/Window
10/2012/15	93112	DGME	152 JA	Adv Digital Audio: Pro Tools
10/25 12/13	90905	BUSW	384 J2	Power Point II
10/25 12/13	92193	BUSW	530 J2	Introduction to Internet

Courses beginning in November

Star	t End	CRN	Dept	Section	Title
11/1	11/22	91294	CRER	126 J2	Career Choices I: Assessment

ACCOUNTING

ACTG 100 ACCOUNTING PROCEDURES

Study of the fundamentals of accounting and the skills required to perform the bookkeeping for a small business. Topics include the accounting cycle, preparation of journals, ledgers, adjusting journal entries, and financial statements; the sales cycle, purchasing cycle, payroll, and bank reconciliations. ACTG 100 provides an important foundation for ACTG 121. (AA, CSU)

84843 ACTG 100 AA	MWF	9:10 10:00	14-201	Maule, B. 3.0
81626 ACTG 100 BB	TTh	9:45 11:00	14-202	Neuebaumer, W. 3.0
85847 ACTG 100 CC	MWF	10:10 11:00	14-201	Maule, B. 3.0
Evening Course				
84844 ACTG 100 KA	Thu	6:30 9:35	14-202	Neuebaumer, W. 3.0

Online Course

92118 ACTG 100 OLH See pages 102-110 Online-CRS Nurre, R. 3.0

ACTG 103 TEN-KEY SKILLS

Development of speed and accuracy using the ten-key pad on a computer keyboard. Pass/No Pass grading. Open entry/open exit. May be taken twice for a maximum of 1 unit. (AA, CSU)

Online Course

86381	ACTG 103 OLH	See pages 102–110	Online-CRS	Maule, B.	0.5
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ACTG 121 FINANCIAL ACCOUNTING

Preparation and interpretation of financial accounting information. Topics include application of Generally Accepted Accounting Principles (GAAP) and International Financial Reporting Standards (IFRS) 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. **Recommended Preparation:** ACTG 100. (AA, CSU, UC)

81631	ACTG 121 AA ACTG 121 CC ACTG 121 DD	MTWTh MWF TTh	10:10 11:10 11:10	11:00 12:20 1:00	14-205 14-201 14-205	Ambrose, R. Maule, B. Ambrose, R.	4.0 4.0 4.0
Eveni	ng Courses						
81633	ACTG 121 JA	Wed	6:00	9:50	14-205	Ambrose, R.	4.0
91732	ACTG 121 WJA	Mon	6:00	9:50	14-201	Nurre, R.	4.0
	NOTE: This sectio through distance			course.	A portion of	the course is comp	oleted

ACTG 131 MANAGERIAL ACCOUNTING

Use of accounting information by management for analysis, planning, decision-making and control. Topics include product cost accumulation, cost-volume-profit analysis, responsibility accounting, budgeting, capital budgeting, and use of software applications to prepare and analyze accounting information. [CPE Hours: CPA, 60 hours]. **Prerequisite:** ACTG 100 or 121 with a C or better. (AA, CSU, UC)

81634	ACTG 131 AA	MTWTh	9:10	10:00	14-205	Ambrose, R.	4.0
81635	ACTG 131 BB	TTh	11:10	1:00	14-201	Nurre, R.	4.0
Hybrid/Evening Course							
91738	ACTG 131 HYC	Intro Mtg	g 6:00 [.]	9:00pm	14-201	Nurre, R.	4.0
Introductory meeting date for section 91738: 8/23							
	See pages 102-	110					

ACTG 144 QUICKBOOKS: SET-UP AND SERVICE BUSINESS

Introduction to QuickBooks accounting software. Topics include set-up and service business transactions; the sales cycle, purchasing cycle and end-of-period procedures. ACTG 144 and ACTG 145 are independent courses and may be taken in either order or concurrently. Pass/No Pass or letter grade option. [CPE Hours: CPA, EA 22 hours] (AA, CSU).

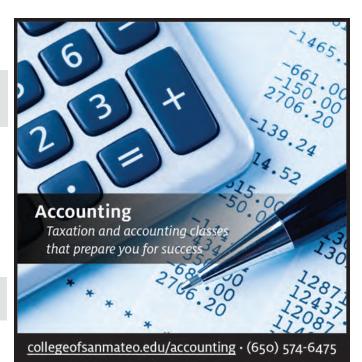
87100 ACTG 144 A1 TTh 11:10 12:2 Start and end dates for section 87100	5 1 5
Evening Course	
87101 ACTG 144 K1 Tue 6:30 9:2 Start and end dates for section 87101	
Online Course	
90823 ACTG 144 OLH See pages 102–110 (Start and end dates for section 9082)	

ACTG 145 QUICKBOOKS:

PAYROLL AND MERCHANDISING BUSINESS

Introduction to QuickBooks accounting software. Topics include payroll and merchandising business transactions; the sales cycle, purchasing cycle, and end-of-period procedures. ACTG 144 and ACTG 145 are independent courses and may be taken in either order or concurrently. Pass/No Pass or letter grade option. [CPE Hours: CPA, EA 22 hours] (AA, CSU)

87104	ACTG 145 A2 TTh 11:10 12:25 Start and end dates for section 87104:	14-105 10/13	Dorsett, S. 12/8	1.5
Evenir	ng Course			
87105	ACTG 145 J2 Tue 6:30 9:20 Start and end dates for section 87105:	14-105 10/18	Dorsett, S. 12/13	1.5
Online	e Course			
90825	ACTG 145 OLH See pages 102–110 On Start and end dates for section 90825:		Dorsett, S. 12/7	1.5



2011 Classes

Fall

ACTG 161 INTERMEDIATE ACCOUNTING I

Application of Generally Accepted Accounting Principles (GAAP) and International Financial Reporting Standards (IFRS) to value assets, liabilities, and equity. Topics include analysis of cash, receivables, inventory, plant assets, and the related revenues and expenses. This course is part of the CPA Exam Preparation Series, which is intended to meet the education requirement to sit for the CPA exam. Students who intend to transfer should take this course at their transfer school. [CPE Hours: CPA, 60 hours] **Recommended Preparation:** ACTG 121. Pass/No Pass or letter grade option. (AA)

Evening Course

90165	ACTG 161 JA	Thu	6:00	9:50	14-201	Maule, B.	4.0
Online Course							
93218	ACTG 161 OLH	See page	s 102–1	10 0	nline-CRS	Maule, B.	4.0

ACTG 163 AUDITING

Study of the philosophy, environment and practice of auditing. Topics include Generally Accepted Auditing Standards (GAAS), ethics, legal liability and malpractice; internal controls and audit risk; audit planning, procedures, statistical tools, evidence, documentation and reports. This course is part of the CPA Exam Preparation Series, which is intended to meet the education requirement to sit for the CPA exam. Students who intend to transfer should take this course at their transfer school. [CPE Hours: CPA, 45 hours] **Recommended Preparation:** ACTG 121 and 161. Pass/No Pass or letter grade option. (AA)

Evening Course

90931	ACTG 163 JA	Tue	6:30	9:35	14-205	Hefter, W.	3.0
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ACTG 165 COST ACCOUNTING

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, profit planning, and activity based costing. This course is part of the CPA Exam Preparation Series, which is intended to meet the education requirement to sit for the CPA exam. Students who intend to transfer should take this course at their transfer school. [CPE Hours: CPA, 45 hours] **Recommended Preparation:** ACTG 131. Pass/No Pass or letter grade option. (AA)

Online Course

90933	ACTG 165 OLH	See pages 102-110	Online-CRS	Nurre, R.	3.0

ACTG 171 INDIVIDUAL INCOME TAXES

Preparation of Federal and California income tax returns for individuals. Topics include income tax law, theory, and practice, and preparation of Form 1040 (Individual), Schedules A (Itemized Deductions), B (Interest and Dividends), C (Profit or Loss from a Business), D (Capital Gains and Losses), and tax credits. Students who successfully complete this course may apply to CTEC, the California Tax Education Council, to become a Registered Tax Preparer in California. This course is part of the Enrolled Agent Exam Preparation Series and the CPA Exam Preparation Series. [CPE Hours: CPA 60] Pass/No Pass or letter grade option. (AA, CSU)

89935 ACTG 171 AA	TTh	8:30	9:45	14-201	Marcus, D.	3.0	
	TTh	9:55	10:25	14-201			
NOTE: Lecture meets at 8:30-9:45 am, and lab meets at 9:55-10:25 am.							

Evening Course

81638 ACTG 171 JA	Tue	6:00	8:50	14-202	Walker, M.	3.0
	Tue	9:00	9:50	14-202		
NOTE: Lecture meets at 6:00-8:50 pm, and lab meets at 9:00-9:50 pm.						

ACTG 172 BUSINESS INCOME TAXES

Preparation of Federal and California income tax returns for businesses, including sole proprietorships, corporations (C corps, S corps), and partnerships (General and Limited Partnerships, Limited Liability Companies, and Limited Liability Partnerships). Topics include income tax law, theory, and practice, and preparation of Forms 1120 (Corporate), 1120S (S Corporate), 1065 (Partnership), 4562 (Depreciation), and the related California tax forms. This course is part of the Enrolled Agent Exam Preparation Series and the CPA Exam Preparation Series. [CPE Hours: CPA, EA 45; CTEC 37 Fed, 11 CA] **Recommended Preparation:** ACTG 100 or 121. Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

89838 ACTG 172 JA	Wed	6:00	9:05	14-202	Reitz, D.	3.0

ACTG 176 ENROLLED AGENT EXAM PREPARATION

Preparation for the IRS Enrolled Agent exam, known as the SEE (Special Enrollment Exam). Topics include taxation of individuals, inheritance, gifts, estates; taxation of small businesses, partnerships, farmers, C corporations, S corporations; taxation of not-for-profit entities, foreign corporations, and retirement plans. Other topics include fiduciary tax returns, determination of tax-exempt status, practice before the IRS and tax preparer rules. Course content will be adjusted to reflect changes in the SEE. [CPE Hours: CPA 45; CTEC 48 Fed, O CA] **Recommended Preparation:** ACTG 171, 172, 173. May be taken four times for a maximum of 12 units. Pass/No Pass grading. (AA, CSU)

Evening Course

92130 Acto 1/0 JA 10C 0.00 9.05 14 200 000001, 10. 5.0	92158	ACTG 176 JA	Tue	6:00	9:05	14-206	Golden, N.	3.0
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ACTG 665MD LACERTE TAX SOFTWARE BASICS

Introduction to the use of Lacerte tax software to prepare basic tax returns. Primary emphasis will be on the Individual package; Partnership, Corporation, and Fiduciary packages will also be discussed. [CPE Hours: CPA, EA 8; CTEC 8 Fed, o CA] Pass/No Pass grading. May be taken four times per topic.(AA, CSU)

Saturday Course

91503	ACTG 665MD S1H Sat	8:30	4:30	14-105	Lunn, J.	0.5
	Meeting date for section	8/20				

ACTG 665ME ELECTRONIC TAX RESEARCH

Introduction to electronic tax research using free tax and legal research websites. Research areas include Internal Revenue Code, statutes, case law, rulings, and tax commentary. [CPE Hours: CPA, EA 8; CTEC 8 Fed, o CA] Pass/No Pass grading. May be taken four times per topic (AA, CSU)

Saturday Course

93256	ACTG 665ME S1H Sat	9:00	1:00	14-105	Marcus, D.	0.5
	Start and end dates for	section g	3256:	9/24	10/1	

ACTG 665MF DEPRECIATION BASICS

Introduction to the methods used to depreciate business assets, including Class Life, MACRS, Section 179, AMT adjustments, and California conformity/nonconformity. [CPE Hours: CPA, EA 8; CTEC 6 Fed, 2 CA]. Pass/No Pass grading. May be taken four times per topic. (AA, CSU)

Saturday Course

92164	ACTG 665MF S1H Sat	9:00	1:00	14-201	Reitz, R.	0.5
	Start and end dates for s	ection g	2164:	8/20	8/27	

ACTG 665MN SOLE PROPRIETORSHIPS

Introduction to the Federal and California income tax regulations for sole proprietorships. Topics include preparation of Schedule C, Schedule SE, Form 4562, and related forms. [CPE Hours: CPA, EA 16; CTEC 12 Fed, 4 CA] Pass/No Pass grading. May be taken four times per topic. (AA, CSU)

Saturday Course

93248	ACTG 665MN S1H Sat	9:00	1:00	14-201	Foerder, N.	1.0
	Start and end dates for se	ection 9	3248:	9/10	10/01	

ACTG 665MO UPDATE AND ETHICS

Review of recent tax law changes; ethics training in line with Circular 230 standards. This course meets the IRS requirement for continuing education for registered tax preparers and provides six hours of Federal tax update and two hours of ethics training. [CPE Hours: CPA 8; EA, CTEC 6 Federal tax update, 2 ethics] Pass/No Pass grading. May be taken four times per topic. (AA, CSU)

Saturday Course

93260 A(CTG 665MO S1H Sat	9:00	1:00	14-201	Foerder, N.	.5
St	art and end dates for se	ction 9	3260:	10/15	10/22	

ACTG 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. (AA, CSU)

81640 ACTG 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0
81639 ACTG 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
92965 ACTG 690 CC	By Arr 3.0 Hrs/Wk	19-113	Ross, K.	3.0

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. (AA: Area E5d, CSU: Area D, UC)

81652 ADMJ 100 AA TTh 8:10 9:25 12-102 McNichol, R. 3.0

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. (AA, CSU, UC)

85334	ADMJ 102 AA	MW	8:10	9:25	12-102	Curley, W.	3.0
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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. (AA, CSU, UC)

81655 ADMJ 104 AA	TTh	11:10	12:25	12-102	Nannarone, P.	3.0
Evening Course						
90350 ADMJ 104 JA	Tue	6:30	9:35	12-102	Pierpoint III, C.	3.0

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. (AA, CSU)

81656 ADMJ 106 AA MW 9:45 11:00 12-102 Nannarone, P. 3.0

ADMJ 108 COMMUNITY RELATIONS/ MULTI-CULTURAL POLICING 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. (AA, CSU, UC)

81658 ADMJ 108 AA	TTh	9:45	11:00	12-102	McNichol, R.	3.0
Evening Course						
00351 ADMI 108 IA	Mon	6:30	0.12	12-102	McNichol R	3.0

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. (AA, CSU)

91526 ADMJ 120 AA MW 11:10 12:25 12-102 Curley, W. 3.0

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. (AA, CSU)

81662 ADMJ 153 AA MW 12:45 2:00 12-102 Nannarone, P. 3.0

ADMJ 185 INTRODUCTION TO FORENSIC SCIENCE

Course is intended for the non-science major seeking a law enforcement career but is useful to all students interested in the field of forensic science. An introductory survey in the field of criminal forensic

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investigation through techniques of crime scene investigation, fingerprint identification and comparison, blood spatter evidence, serology and DNA analysis, firearms and bullet identification, and trace evidence. A **\$15.00 materials fee is payable upon registration. Recommended Preparation:** appropriate skill levels as indicated by the Math and Reading placement tests or successful completion of READ 825 and concurrent enrollment in Math 110 or 111. (AA, CSU)

91032 ADMJ 185 AA	Thu	1:10 4:00	12-102	Deeg, G.	3.0
	Tue	1:10 3:00	12-102		

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. (AA, CSU)

83541 ADMJ 690 AA	By Arr 3.0 Hrs/Wk	19-113	Ross, K.	3.0
83545 ADMJ 690 BB	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
92951 ADMJ 690 CC	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

AMERICAN SIGN LANGUAGE

ASL 111 ELEMENTARY AMERICAN SIGN LANGUAGE I

6:30 9:35

Basic course in American Sign Language taught as a second language using dialogue drills, commands, and creative ideas. Pass/No Pass or letter grade option. (AA: Area E5c, CSU, UC)

18-203

Cheung, M.

3.0

Evening Course

84939 ASL 111 JA Tue

ANTHROPOLOGY

ANTH 110 CULTURAL ANTHROPOLOGY

A focus on key vocabulary, concepts, and methods used by anthropologists to describe, analyze, compare and contrast the ideas of human diversity and language; of subsistence, marriage, and kinship; of gender, class, and "race"; of religion and the arts; and of globalization, as seen in present-day rural and urban societies and in historical societies, including examples from American society. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405 with a grade 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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

81711	ANTH 110 AA	TTh	9:45	11:00	16-243	Gonzales, A.	3.0
92815	ANTH 110 AC	MWF	12:10	1:00	18-204	Titus, M.	3.0

ANTH 180 MAGIC, SCIENCE & 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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU Area C2/ Area D, UC: Area 4)

83258 ANTH 180 AA TTh 11:10 12:25 14-102 Titus, M. 3.0

ANTH 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 168. 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)

92938 ANTH 6	90 CC By Arr 3.0 H	Irs/Wk 10-413	Henson, K.	3.0
81715 ANTH 6	90 AA By Arr 2.0 H	Irs/Wk 10-413	Henson, K.	2.0
81716 ANTH 6	90 BB By Arr 1.0 H	r/Wk 10-413	Henson, K.	1.0



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ARCHITECTURE

ARCH 120 ARCHITECTURE + DESIGN DRAWING 1: DRAWING AND VISUAL THINKING

A representational, black and white, freehand drawing studio for architecture and environmental design students. Graphic supplies will be required. Plus a minimum of 32 hours by arrangement per term. May be taken twice for a maximum of 4 units. (Fall only) (AA, CSU, UC*)

90998 ARCH 120 AA	Wed	2:10	3:00	19-114	Yahn, J.	2.0
	Wed	3:10	6:00	19-114		

ARCH 210 DESIGN I: INTRODUCTION TO ARCHITECTURE, ENVITONMENTAL DESIGN, AND THE DESIGN PROCESS

An introduction to architectural and environmental design with an emphasis on critical two and three dimensional thinking utilizing visual, graphic, written and three dimensional analysis. Introduces the design elements and principles, and essential principles of architectonic form including order, shelter, enclosure, light, texture, place, solids/voids, hierarchy and circulation/movement. Studio design exercises provide an introductory exposure to the means of design communication and craft, including skills. Graphic supplies will be required. A \$4.00 materials fee payable upon registration. Plus a minimum of 48 hours by arrangement per term. Corequisites: Concurrent enrollment in or completion of ARCH 120 and 666. This course has computerized prerequisite checking. (Fall only.) (AA, CSU, UC)

90999 ARCH 210 AA	TTh	2:25	3:40	19-114	Sun, G.	4.0
	TTh	3:45	5:05	19-114		

ARCH 666 INTRODUCTION TO ARCHITECTURE

An overview of professional opportunities and requirements in architecture and environmental design including licensure and education. Discussion of the process of design, the role of the architect, professional opportunities in architecture, and opportunities in related fields. Exploration of educational paths in architecture and environmental design including transfer programs and requirements. **A \$4.00 material fee is payable upon registration.** Pass/No Pass grading. (Fall only) (AA: Area E5d, CSU, UC)

90365 ARCH 666 AA	TTh	1:10	2:00	36-109	Lucchesi, J.	1.0
Start and end d	ates for s	ection g	0365:	8/18	10/11	

ARCH 690 SPECIAL PROJECTS

Independent study in 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. (AA, CSU)

90366 ARCH 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
90367 ARCH 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
92953 ARCH 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

ART

ART 101 ART & 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:** ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C1, UC: Area 3A) Also offered as Art 801.

92816	ART 101 AA	TTh	9:45	11:00	4-135	Black, J.	3.0
81748	ART 101 AX	MW	9:45	11:00	4-135	Black, J.	3.0

ART 102 ART & 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, sculpture and their relationship to their cultural and historical context. **Recommended Preparation:** ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C1, UC: Area 3A) Also offered as Art 802.

81749	ART 102 AX	MW	11:20	12:35	4-135	Black, J.	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 modern painting and sculpture as a reaction against earlier traditions. **Recommended Preparation:** ENGL 838/848. Pass/No Pass or letter grade option. Also offered as ART 803. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

81752	ART 103 AX	TTh	11:20	12:35	4-135	Black, J.	3.0
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ART 124 OLD MASTERS' AESTHETICS AND TECHNIQUES

Old Masters' Aesthetics and Techniques will combine art history and art studio classes. Analysis of the aesthetics, materials and techniques of the Renaissance (Proto-Renaissance through Baroque periods, 1300 - 1700) will provide a framework for students to learn how to paint in fresco, egg tempera and traditional oils. Extra supplies may be required. A \$25.00 materials fee is payable upon registration. Minimum of 48 lab hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. Also offered as ART 824. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

90187 ART 124 AX	Mon	1:10	3:15	4-135	Black, J	3.0
	Wed	1:10	3:45	4-111	Alex, R.	

ART 201 DRAWING AND COMPOSITION I

Study of two- and three-dimensional forms and space relationships and pictorial composition. Drawing in various dry media. Drawing proficiency is not required. Extra supplies may be required. Plus minimum 16 lab hours by arrangement per term. (AA, CSU, UC)

81754	ART 201 AA	MW MW	9:10 10:10	10:00 11:25	4-137 4-137	Rumer, D.	3.0		
81755	ART 201 BB	TTh TTh	9:10 10:10	10:00 11:25	4-137 4-137	Pittman, J.	3.0		
Eveniı	ng Course								
81757	ART 201 JX	TTh TTh	6:30 7:40	7:30 9:00	4-137 4-137	Smyth, J.	3.0		
Off Campus/Evening Course									
91917	ART 201 JXH	TTh TTh	6:00 7:10	7:00 8:30	HMB HMB	Matthews, S.	3.0		

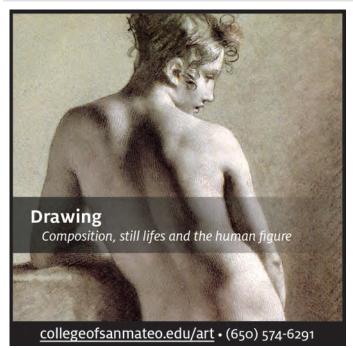
NOTE: This course meets at 225 Cabrillo Hwy So, Half Moon Bay. For full listing of Coastside classes, see page 101.

ART 202 DRAWING AND COMPOSITION II

Advanced composition; further study of three-dimensional form. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ART 201. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Co	ourse								
81758 ART	202 JX	TTh	6:30	7:30	4-137	Smyth, J.	3.0		
		TTh	7:40	9:00	4-137				
Off Campi	Off Campus/Evening Course								
91918 ART	202 JXH	TTh	6:00	7:00	HMB	Matthews, S.	3.0		
		TTh	7:10	8:30	HMB				
NOT	E. This cours	a moate at a	Dar Cabr	illo Hunu	So Half Ma	on Pay For full listi	na of		

NOTE: This course meets at 225 Cabrillo Hwy So., Half Moon Bay. For full listing of Coastside classes, see page 101.



How to read class information can be found on page 30

ART A

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ART 207 LIFE DRAWING

Drawing the human figure in the traditional manner. Study of artistic anatomy. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ART 201. Pass/No Pass or letter grade option. May be taken four times for a maximum of 12 units. (AA, CSU: Area C1, UC)

81760 ART 207 AA	TTh	9:10 10:00	4-111	Buchanan, N.	3.0
	TTh	10:10 11:25	4-111		

ART 223 OIL PAINTING I

Introduction to basic oil painting techniques, including the use of value, color and light to model 3D form. Students are encouraged to develop personal style in the latter part of the course. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** ART 201 and 214. Pass/No Pass or letter grade option. (AA, CSU, UC)

81761 ART 223 AB	MW MW	5	10:00 11:25	4-111 4-111	Alex, R.	3.0
81762 ART 223 AX	TTh TTh		2:00 3:25	•	Moran, P.	3.0

ART 224 OIL PAINTING II

Continuation of ART 223 with increased emphasis on a variety of painting techniques and development of personal style. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** ART 223. Pass/No Pass or letter grade option. May be taken three times for a maximum of 9 units. (AA, CSU, UC)

81763 ART 224 AC	MW	9:10	10:00	4-111	Alex, R.	3.0
	MW	10:10	11:25	4-111		
81764 ART 224 AX	TTh	1:10	2:00	4-111	Moran, P.	3.0
	TTh	2:10	3:25	4-111		



For more information, call (650) 574-6291

ART 225 ACRYLIC PAINTING I

Introduction to acrylic painting techniques including the value, color and light to model 3D form. Students are encouraged to develop personal style in the latter part of the course. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** ART 201. Pass/No Pass or letter grade option. (AA, CSU, UC)

92904 ART 225 AD	MW	9:10	10:00	4-111	Alex, R.	3.0
	MW	10:10	11:25	4-111		
91758 ART 225 AX	TTh	1:10	2:00	4-111	Moran, P.	3.0
	TTh	2:10	3:25	4-111		

ART 226 ACRYLIC PAINTING II

Continuation of ART 225 with emphasis on a variety of acrylic painting techniques, and development of a personal aesthetic. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ART 225. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. (AA, CSU, UC)

92905 ART 22	26 AE M	W 9:10	10:00	4-111	Alex, R.	3.0
	M	W 10:10	11:25	4-111		
91759 ART 22	26 AX TT	h 1:10	2:00	4-111	Moran, P.	3.0
	TT	h 2:10	3:25	4-111		

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. Pass/No Pass or letter grade option. (AA, CSU, UC)

Evening Course

93253	ART 231 JA	MW	6:30	7:30	4-241 Carnie, K.	3.0	
		MW	7:40	9:05	4-241		

ART 232 WATERCOLOR II

Continuation of ART 231. Advanced techniques. **Prerequisite:** ART 231. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. May be taken three times for a maximum of 9 units. (AA, CSU, UC)

Evening Course

93254 ART 232 JX	MW	6:30	7:30	4-241	Carnie, K.	3.0
	MW	7:40	9:05	4-241		

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 found times for up to 12 units. Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

89985 ART 236 JA	TTh	6:30	7:30	4-241	Ren, M.	3.0
	TTh	7:40	9:00	4-241		

ART 245 MOSAIC MURAL I

Tile mosaic design essentials for a public art mural: tesselation, color, shaping and pattern. Materials, tools, techniques including some digital. Design and make a small group mosaic and a personal mosaic panel. A \$20.00 materials fee is payable upon registration. Extra supplies will be required. (AA, CSU, UC) Students must attend both morning and afternoon sessions.

92337	ART 245 AX	MW	1:10	2:25	4-139	Pittman, J.	4.0
		MW	2:35	3:50	4-139		



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ART 246 MOSAIC MURAL II

This course is a continuation of Mosaic Mural I. Tile mosaic design essentials for a public art mural: line, shape, pattern, color. Materials, tools, techniques including some digital. Design and make a small mosaic panel and a modular section of a public mural. A \$20.00 materials fee is payable upon registration. Prerequisite: ART 245. This course has computerized prerequisite checking. May be taken three times for a maximum of 12 units. (AA, CSU, UC) Students must attend both morning and afternoon sessions.

92339 ART 246 AX	MW	1:10	2:25	4-139	Pittman, J.	4.0
	MW	2:35	3:50	4-139		

ART 301 DESIGN

Two-dimensional design elements and principles: line, shape, color, texture, balance, rhythm, pattern and more. Collage, painting, and digital. Also applies to three-dimensional design. Plus minimum 16 lab hours by arrangement per term. (AA, CSU, UC)

81771	ART 301 AA	TTh	1:10	2:00	4-139	Pittman, J.	3.0
		TTh	2:10	3:25	4-139		

ART 315 DIGITAL PRINTING AND MIXED MEDIA

A hybrid approach to two-dimensional art making, exploration in both digital and traditional art media. Students will make a portfolio using photoshop techniques to create fine digital prints on a variety of media. Drawing and painting materials will be combined with digital tools to enrich visual art practice. A \$30.00 materials fee is payable upon registration. Extra supplies may be required. Plus minimum 16 lab hours by arrangement per week. Pass/No Pass or letter grade option. May be taken four times for a maximum of 12 units (AA, CSU, UC)

90509 ART 315 AA	MW	9:10 10:00	4-241	Sanchez, E.	3.0
	MW	10:10 11:25	4-239		

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. (AA: Area E5c, CSU: Area C1)

Evening Course 81775 ART 350 JA Wed 6:30 9:35 4-135 Bhattacharji, S. 3.0

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 \$20.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Recommended Preparation: ART 201 or 350. (AA: Area E5c, CSU: Area C1, UC)

81778 ART 351 AA	MW MW		2:00 3:25	4-211 4-211	Gomes, L.	3.0
Evening Course						
81779 ART 351 JA	MW MW	5	7:30 0:05	4-211 4-211	Gomes, L.	3.0

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. Covers use of medium format cameras. Extra supplies may be required. A \$20.00 materials fee is payable upon registration. Plus minimum 16 hours by arrangement per term. Prerequisite: Art 351. This course has computerized prerequisite checking. (AA, CSU, UC)

91504 ART 352 AX	TTh	9:10 10:00	4-211	Gomes, L.	3.0
	TTh	10:10 11:25	4-211		

ART 353 ADVANCED BLACK AND WHITE PHOTOGRAPHY

Designed for students who have intermediate black and white camera and darkroom skills. Further refinement of visual and technical skills. Covers large format cameras and studio lighting. Extra supplies may be required. **A \$20.00 materials fee is payable upon registration.** Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** Art 352. This course has computerized prerequisite checking. (AA, CSU, UC)

91505 ART 353 AX	TTh	9:10 10:00	4-211	Gomes, L.	3.0
	TTh	10:10 11:25	4-211		

ART 354 COLOR PHOTOGRAPHY I

Designed for students who have basic darkroom skills and covers how to make color prints in a darkroom. Includes color theory, color correction, composition and seeing and refinement of visual communication skills. Portfolio produced. **A \$30 materials fee is payable upon registration.** Plus minimum 16 hours by arrangement per term. **Prerequisite:** ART 351. Extra materials may be required. (AA, CSU)

Evening Course

81781	ART 354 JX	TTh	6:30	7:30	4-211	Lohmann, R.	3.0
		TTh	7:40	9:00	4-211		

ART 355 COLOR PHOTOGRAPHY II

Continuation of Art 354. Develops the use of color as a visual element within the photograph. Students choose a theme and build a coherent portfolio of color photographs with the emphasis on producing stylistically consistent images. Plus minimum 16 hours by arrangement per term. A \$30 materials fee is payable upon registration. Extra materials may be required. Prerequisite: ART 354. This course has computerized prerequisite checking. (May be taken three times for a maximum of 9 units) (AA, CSU)

Evening Course

81782 ART 355 JX	TTh	6:30	7:30	4-211	Lohmann, R.	3.0
	TTh	7:40	9:00	4-211		

ART A 39

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 minimum 48 lab hours by arrangement per term. **Prerequisite:** ART 351. This course has computerized prerequisite checking. May be taken four times for a maximum of 12 units. (AA, CSU)

84448 ART 360 AX	TTh	9:10 10:00	4-211	Gomes, L.	3.0
	TTh	10:10 11:25	4-211		

ART 365 INTERMEDIATE DIGITAL PHOTOGRAPHY

Introduction to digital editing and printing using current tools and software through the development of a portfolio. Extra supplies required. Students to provide photographic materials in the form of images from digital cameras. **A \$40.00 materials fee is payable upon registration.** Plus 48 lab hours by arrangement per term. **Prerequisite:** Art 351 and 381. This course has computerized prerequisite checking. **Recommended Preparation:** Art 350. May be taken two times for a maximum of 8 units. (AA, CSU, UC)

Evening Course

85714 ART 365 JA	MW	6:30	7:30	4-239	Lohmann, R.	4.0
	MW	7:40	9:00	4-239		

ART 366 ADVANCED DIGITAL PHOTOGRAPHY

Designed for students who have intermediate digital imaging skills, intermediate scanning from film and flat art. Intermediate editing and printing using the current tools, technologies, and software. Development of a portfolio. Extra supplies may be required. A \$40.00 materials fee is payable upon registration. Plus a minimum of 48 lab hours by arrangement per term. Prerequisite: ART 365 with a grade of C or higher. This course has computerized prerequisite checking. (AA, CSU)

92910 ART 366 JX	MW	6:30	7:30	4-239	Lohmann, R.	4.0
	MW	7:40	9:00	4-239		

ART 374 MASTER PORTFOLIO

Production of a professional photographic portfolio. Extra supplies required. Plus minimum 32 lab hours by arrangement per term. **A \$20.00 materials fee is payable upon registration. Prerequisite:** ART 353 and ART 360. This course has computerized prerequisite checking. May be taken four times for a maximum of 8 units. (AA, CSU)

90524 ART 374 AX	TTh	9:10 10:00	4-211	Gomes, L.	2.0
	TTh	10:10 10:45	4-211		

ART 381 BEGINNING DIGITAL PHOTOGRAPHY

Teaches photography using a digital camera and computer. Computer proficiency is required. Teaches the principles of composition, the use of natural light and photographic seeing. Students learn how to use Adobe Lightroom software to organize, edit and display their photographs. Instruction in the use of digital cameras, lenses. Includes a minimum of four projection critiques. Plus 16 hours by arrangement per term. Extra supplies may be required. **Recommended Preparation:** Art 351. May be taken twice times for a maximum of 6 units. (AA, CSU, UC)

91066 ART 381 BB	MW	1:10	2:00	4-239	Lohmann, R.	3.0
	MW	2:10	3:25	4-239		

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 a minimum 16 hours by arrangement per term. Pass/No Pass or letter grade option. (AA, CSU, UC)

81783	ART 405 AX	TTh	10:10	11:00	4-10	Nakata, R.	3.0
		TTh	11:10	12:25	4-10		

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 16 hours by arrangement per term. Prerequisite: ART 405 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option.May be taken three times for a maximum of 9 units. (AA, CSU, UC)

81784 ART 406 AX	TTh	10:10 11:00	4-10	Nakata, R.	3.0
	TTh	11:10 12:25	4-10		

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 minimum of 16 hours by arrangement per term. Pass/No Pass or letter grade option. (AA, CSU, UC)

81785 ART 411 AX	MW MW	1:10 2:10	2:00 3:25	4-10 4-10	Nakata, R.	3.0
Evening Course						
81786 ART 411 JX	TW	6:00	7:00	4-10	Nakata, R.	3.0
	TW	7:10	8:30	4-10		

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 minimum 16 hours by arrangement per week. Prerequisite: ART 411. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. May be taken three times for a maximum of 9 units. (AA, CSU, UC)

81787 ART 412 AX	MW MW		2:00 3:25	4-10 4-10	Nakata, R.	3.0
Evening Course						
81788 ART 412 JX	TW	6:00	7:00	4-10	Nakata, R.	3.0
	TW	7:10	8:30	4-10		





ART 665MD 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 for each section. 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 2 units. Pass/No Pass or letter grade option. (AA, CSU)

91927 ART 665MD AA Tue 1:10 3:50 4-10 Nakata, R. 1.0

ART 665ME DARKROOM WORKSHOP

Development of intermediate and advanced darkroom skills. Film processing, printing and print finishing. **A \$20.00 materials fee is payable upon registration. Prerequisite:** ART 351. Pass/No Pass or letter grade option. (AA, CSU)

Saturday Course

91928	ART 665ME SAH Sat	9:00	2:00	4-211	Bhattacharji, S.	1.5

ART 665MF 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 0.5 units. A \$10.00 materials fee is payable upon registration. Pass/No Pass or letter grade option. (AA, CSU)

91929 ART 665MF SBH By Arr 1.6 Hrs/Wk 4-211 Bhattacharji, S. 0.5

ART 665MG DIGITAL IMAGING

For those who have completed Beginning and Intermediate Digital Photography, this course allows students to update their digital editing and printing skills using current tools and software through the development of a portfolio. Extra supplies required. Students to provide photographic materials in the form of images from digital cameras. A **\$40.00 materials fee is payable upon registration.** Plus a minimum of 48 lab hours by arrangement per term. **Prerequisite:** Art 381 and Art 365. May be taken three times for a maximum of 9 units.(AA, CSU)

Evening Course

91974	ART 665MG JX	Μ	6:30	7:30	4-239	Lohmann, R.	2.0
		MW	7:40	9:00	4-239		

ART 690 SPECIAL PROJECTS

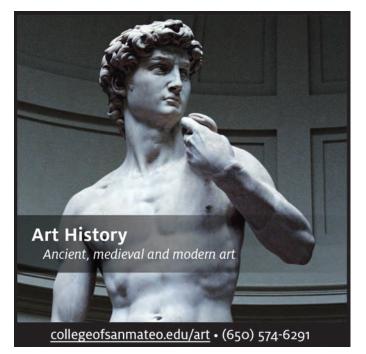
Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (AA, CSU)

81790 ART 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
84444 ART 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92939 ART 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

ART 801 ART & 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. Pass/No Pass grading. (Not transferable. Units apply toward AA/AS degree.)

92977 ART 801 AX	TTh	9:45 11:00	4-135	Black, J.	3.0
89567 ART 801 AX	MW	9:45 11:00	4-135	Black, J.	3.0



ART 802 ART & 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. Pass/No Pass grading. (Not transferable. Units apply toward AA/AS degree.)

89569 ART 802 AX MW 11:20 12:35 4-135 Black, J. 3.0

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. Pass/No Pass grading. (Not transferable. Units apply toward AA/AS degree.)

89570 ART 803 AX TTh 11:20 12:35 4-135 Black, J. 3.0

ART 824 OLD MASTERS' AESTHETICS AND TECHNIQUES

Old Masters' Aesthetics and Techniques will combine art history and art studio classes. Analysis of the aesthetics, materials and techniques of the Renaissance (Proto-Renaissance through Baroque periods, 1300 - 1700) will provide a framework for students to learn how to paint in fresco, egg tempera and traditional oils. Extra supplies may be required. A \$25.00 materials fee is payable upon registration. Recommended Preparation: eligibility for ENGL 838/848 Pass/No Pass grading. (Not transferable. Applies to AA/AS degree only.)

90530 ART 824 AX	Mon	1:10	3:15	4-135	Black, J.	3.0
	Wed	1:10	3:45	4-111	Alex, R.	





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ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY

General survey course in astronomy, in which students will study the solar system, stars, black holes, dark matter/dark energy and cosmology. Emphasis is on conceptual understanding of the universe. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** Eligibility for ENGL 838/848 or appropriate skill levels as indicated by English placement tests or other measures and completion of MATH 110 or equivalent. (AA: Area E5a, CSU: Area B1, UC: Area 5A)

81798	ASTR 100 AX	TTh	12:10	1:00	36-100	Stanford, D.	3.0		
		Tue	10:10	11:00	36-100				
83339	ASTR 100 BX	TTh	12:10	1:00	36-100	Stanford, D.	3.0		
		Tue	11:10	12:00	36-100				
83340	ASTR 100 CX	TTh	12:10	1:00	36-100	Stanford, D.	3.0		
		Thu	10:10	11:00	36-100				
91286	ASTR 100 DX	TTh	12:10	1:00	36-100	Stanford, D.	3.0		
		Thu	11:10	12:00	36-100				
91287	ASTR 100 EX	MW	10:10	11:00	36-100	Vanajakshi, C.	3.0		
		Mon	9:10	10:00	36-100				
91288	ASTR 100 FX	MW	10:10	11:00	36-100	Vanajakshi, C.	3.0		
		Wed	9:10	10:00	36-100				
Off Ca	mpus Course								
92287	ASTR 100 COH	MW	2:15	3:30	HMB	Challis, D.	3.0		
	NOTE: This course	e meets a	t 225 Cab	rillo Hwy	/ So., Half Mo	oon Bay. For full list	ing of		
Coastside classes, see page 101.									
Eveni	Evening Course								

90620 ASTR 100 JA Online Course	ma	7.00	10.05	30 100	Stanford, D.	3.0
onine course						

93220 ASTR 100 OLH See pages 102-110 Online-CRS Vanajakshi, C. 3.0

ASTR 101 ASTRONOMY LABORATORY

Constellation identification, understanding of right ascension and declination, and basic astronomical measurements of our moon, planets, and stars. Students are introduced to the basics of telescope operation and spectroscopic analysis. **Prerequisite:** MATH 110 or

equivalent and completion of or concurrent enrollment in ASTR 100, ASTR 115, or ASTR 125. (AA: Area E5a, CSU: Area B3, UC: Area 5A)

81800 ASTR 101 AA 89342 ASTR 101 AB 90368 ASTR 101 AC	Mon Thu Tue	2:10 2:10 2:10	5:15 5:00 5:00	36-100 36-100 36-100	Stanford, D. Stanford, D. Challis, D.	1.0 1.0 1.0	
Off Campus Course							
92289 ASTR 101 COH	F	2:15	5:20	HMB	Challis, D.	1.0	
NOTE: This course meets at 225 Cabrillo Hwy So., Half Moon Bay. For full listing of Coastside classes, see page 101.							

ASTR 103 OBSERVATIONAL ASTRONOMY LAB

Introduction to observational astronomy for students interested in using a telescope to observe planets, stars, and star clusters. Each student will learn to confidently operate an 8" reflecting telescope. Opportunities exist for planetary imaging and analyzing the spectra of various types of stars. The focus is on observational techniques, as well as identifying the constellations of the season. **Prerequisite:** MATH 110 or equivalent and completion of or concurrent enrollment in ASTR 100, ASTR 115, or ASTR 125. This course has computerized prerequisite checking. (AA, CSU: Area B3, UC: Area 5A)

Evening Course

89003 ASTR 103 JA	Tue	7:00 10:00	36-100	Stanford, D.	1.0

ASTR 115 THE SOLAR SYSTEM

Descriptive astronomy of the solar system. Study of the sun, planets, their moons, asteroids, and comets. Reasons for the seasons and the phases of the moon. Study of the contributions of various cultures to astronomy. **Recommended Preparation:** Eligibility for ENGL 838/848 or appropriate skill levels as indicated by English placement tests or other measures and completion of MATH 110 or equivalent. Plus a minimum of 16 hours by arrangement per term. (AA: Area E5a, CSU: Area B1, UC: Area 5A)

89781	ASTR 115 AA	MWF	12:10	1:00	36-100	Stanford, D.	3.0
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ASTR 690 SPECIAL PROJECTS

Independent study in 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. (AA, CSU)

83761 ASTR 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83762 ASTR 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
92954 ASTR 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

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 minimum 16 hours by arrangement hours per term. 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. (AA: Area E5a, CSU: Area B2, UC: Area 5B)

81816	BIOL 100 AA	MWF	8:10	9:00	36-207	Lucero, F.	3.0		
81818	BIOL 100 AB	MWF	10:10	11:00	36-215	Whyte, W.	3.0		
81817	BIOL 100 AC	MWF	12:10	1:00	36-207	Whyte, W.	3.0		
87356	BIOL 100 AE	TTh	9:45	11:00	36-207	Whyte, W.	3.0		
Evening Course									
81822	BIOL 100 JA	Mon	6:00	9:15	36-207	Lucero, F.	3.0		
Online	e Courses								
85715	BIOL 100 OLH	See page	es 102-	110 Onli	ne-CRS	Staff	3.0		
93222	BIOL 100 OMH	See page	es 102-			Bowie, L.	3.0		
		Biology courses continued on next page							

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 minimum 16 hours by arrangement per term. Recommended Preparation: eligibility for ENGL 848. (AA: Area E5a, CSU: Area B2/Area B3, UC: Area 5B)

83342 BIOL 110 AX	MWF	9:10 10:00	36-207	Diamond, K.	4.0
	Tue	11:10 2:00	36-200		
81824 BIOL 110 BX	MWF	9:10 10:00	36-207	Diamond, K.	4.0
	Thu	11:10 2:00	36-200		
81826 BIOL 110 CX	MWF	9:10 10:00	36-215	Leddy, M.	4.0
	Tue	12:10 3:00	36-204		
83346 BIOL 110 DX	MWF	9:10 10:00	36-215	Leddy, M.	4.0
	Thu	12:10 3:00	36-204		
81827 BIOL 110 EX	MWF	11:10 12:00	36-215	Staff	4.0
	Mon	12:10 3:15	36-223		
83344 BIOL 110 FX	MWF	11:10 12:00	36-215	Staff	4.0
	Wed	12:10 3:00	36-223		
Evening Course					
81830 BIOL 110 JA	Mon Wed	6:00 9:05 6:00 9:05	36-223 36-223	Bowie, L.	4.0

BIOL 123 BIOTECHNOLOGY WORKSHOP: TECHNIQUES AND APPLICATIONS OF THE POLYMERASE CHAIN REACTION

Workshop principles, applications, and hands-on techniques in PCR (polymerase chain reaction). A \$2.00 materials fee is payable upon registration. Recommended Preparation: BIOL 110 or high school biology or equivalent. (AA, CSU)

Saturday Course

0030 BIOL 123 SAH	Sat	9:10	1:00	36-200	Diamond, K.	1.0
Start and end	dates for	section g	0030:	10/1	10/22	

BIOL 126 TEACHING SCIENCE I: K-5 CLASSROOM EXPERIENCE AND SEMINAR

Seminar in teaching science to K-5 students in California. Investigation of elementary school teaching careers and requirements for earning a California middle school teaching credential; study of California Department of Education standards in science for grades K-5; development and teaching class lessons in physical and life sciences. One hour per week in K-5 classroom with a mentor teacher is required. Same as Physics 126. (AA: Area E5d, CSU)

92284 BIOL 126 AX By Arr 1.0 Hr/Wk TBA Diamond, K. 1.0

BIOL 127 TEACHING SCIENCE II: MIDDLE SCHOOL CLASSROOM EXPERIENCE & SEMINAR

Seminar in teaching science to middle school students in California. Investigation of middle school teaching careers and requirements for earning a California middle school teaching credential; study of California Department of Education standards in science for grades 6, 7, 8; development and teaching class lessons in physical and life sciences. 1 hour per week in middle school classroom with a mentor teacher is required. Prerequisite: completion of one college course in Physics, Chemistry or Biology with a grade of B or better. Same as Physics 127. This course has computerized prerequisite checking. (AA: Area E5d, CSU)

92774 BIOL 127 AX Diamond. K. By Arr 1.0 Hr/Wk TBA 1.0

BIOL 128 TEACHING SCIENCE III: HIGH SCHOOL CLASSROOM EXPERIENCE & SEMINAR

Seminar in teaching science to high school students in California. Investigation of high school teaching careers and requirements for earning a California high school teaching credential; study of California Department of Education standards in science for grades 9-12; development and teaching class lessons in physical and life sciences.

Two hours per week in high school classroom with a mentor teacher is required. Prerequisite: completion of Biology 127 or Physics 127. Same as Physics 128. This course has computerized prerequisite checking. (AA: Area E5d, CSU)

92285 BIOL 128 AX By Arr 1.0 Hr/Wk TBA Diamond, K. 1.0

BIOL 130 HUMAN BIOLOGY

Introduction to human anatomy and physiology, including the functional relationship of cells to each body system. Plus minimum 16 hours by arrangement per term. Recommended Preparation: eligibility for ENGL 848. Recommended especially for students in the Medical Assisting program. (AA: Area E5a, CSU: Area B2, UC: Area 5b)

81832 BIOL 130 AA	TTh	9:45	11:00	36-215	Zahedi, S.	3.0
Evening Course						
90374 BIOL 130 JA	Thu	6:00	9:05	36-215	Zahedi, S.	3.0
Online Course						
91020 BIOL 130 OLH	See page	es 102-	110 Onli	ine-CRS	Martin, T.	3.0

91020 BIOL 130 OLH See pages 102-110 Online-CRS Martin, T.

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. Plus minimum 16 hours by arrangement per term. Recommended Preparation: eligibility for ENGL 848. (AA: Area E5a, CSU: Area B2, UC: Area 5B)

Online Course

91021 BIOL 145 OLH See pages 102-110 Online-CRS Beliz, T. 3.0

BIOL 184 WILDLIFE BIOLOGY

Study of wildlife species with emphasis on mammals of the Pacific states; life histories, ecology and conservation principles relating to current wildlife issues. Possible field trips. Plus minimum of 16 hours by arrangement per term. Recommended Preparation: eligibility for ENGL 848. (AA: Area E5a, CSU: Area B2, UC: Area 5B)

81836 BIOL 184 AA TTh 11:10 12:25 36-215 Bowie, L. 3.0

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 minimum 16 hours by arrangement per term. Prerequisite: completion of or concurrent enrollment in BIOL 100, 102, 140, 145, 180, or 184. This course has computerized prerequisite checking. (AA: Area E5a, CSU: Area B3, UC: Area 5B)

86377 BIOL 195 AA Thu 2:10 5:00 36-223 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 minimum 16 hours by arrangement per term. Prerequisite: MATH 120 or 123 or the equivalent. This course has computerized prerequisite checking. Recommended Preparation: eligibility for ENGL 800; successful completion of a college course in biology with lab and a college course in chemistry with lab. (AA: Area E5a, CSU: Area B2/Area B3, UC: Area 5B)

81838	BIOL 210 AA	MWF	10:10	11:00	36-223	Tran, H.	5.0
		TTh	8:10	11:00	36-223		



BIOL 220 GENERAL BOTANY

Biology principles illustrated by plants, emphasizing structure, physiology, diversity, and reproduction in green plants. One or more field trips may be required. Extra supplies may be required. A **\$4.00 materials fee is payable upon registration. Prerequisite:** Math 120 or Math 123 or the equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** completion of 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 BIOL 110 or 195 or equivalent chemistry course with lab and CHEM 192 or 210 or 410 or equivalent chemistry course with a lab. (AA: Area E5a, CSU: Area B2/B3, UC: Area 5B)

93224	BIOL 220 WAA	TTh	9:30	10:45	36-200	Beliz, T.	5.0
		Thu	2:20	5:15	36-200		
		By Arr 3.3 Hrs/Wk			ONLN		
	NOTE: This soction	n is a wah	accistor	1 course	A portion of	the course is cor	mplotod

NOTE: This section is a web assisted course. A portion of the course is completed through distance education.

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 minimum 16 hours by arrangement per term. **Prerequisite:** CHEM 220. **Recommended Preparation:** eligibility for ENGL 838 or 848; BIOL 210 or 220; concurrent enrollment in CHEM 231. (AA: Area E5a, CSU: Area B2/Area B3, UC: Area 5B)

81839	BIOL 230 AA	MWF	10:10	11:00	36-207	Diamond, K.	4.0
		Wed	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. (AA: Area E5a, CSU: Area B2/Area B3, UC: Area 5B)

81840 BIOL 240 AX	MW	2:10	3:25	36-215	Staff	4.0
	MW	12:10	1:25	36-204		
89009 BIOL 240 BX	MW	2:10	3:25	36-215	Staff	4.0
	MW	3:45	5:00	36-204		
Evening Courses						
91046 BIOL 240 JX	TTh	7:00	8:20	36-207	Staff	4.0
	TTh	5:30	6:50	36-204		
91522 BIOL 240 KX	TTh	7:00	8:20	36-207	Staff	4.0
	TTh	8:30	9:50	36-204		

BIOL 250 ANATOMY

Human body structure. Lab study and dissection of human male and female. Extra supplies may be required. Plus minimum 16 hours by arrangement per term. **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. (AA: Area E5a, CSU: Area B2/Area B3, UC: Area 5B*)

81841 BIOL 250 AX	MWF	12:10	1:00	36-215	Tonini-Boutacoff, C.	4.0
	Mon	2:10	5:15	36-217		
83566 BIOL 250 BX	MWF	12:10	1:00	36-215	Tonini-Boutacoff, C.	4.0
	Wed	2:10	5:00	36-217		
91050 BIOL 250 CX	MWF	8:10	9:00	36-215	Sengupta, L.	4.0
	Mon	9:10	12:15	36-217		
91523 BIOL 250 DX	MWF	8:10	9:00	36-215	Sengupta, L.	4.0
	Wed	9:10	12:00	36-217		
Evening Courses						
90375 BIOL 250 JX	Tue	5:30	8:35	36-215	Staff	4.0
	Mon	5:30	8:40	36-217		
90376 BIOL 250 KX	Tue	5:30	8:35	36-215	Staff	4.0
	Wed	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 minimum 16 hours by arrangement per term. **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. (AA: Area E5a, CSU: Area B2/Area B3, UC: Area 5B*)

81842 BIOL 260 WAE	TTh Tue By Arr 3.	12:30 9:10 3 Hrs/W		36-215 36-217 ONLN	Martin, T.	5.0		
NOTE: This section is a web assisted course. A portion of the course is completed through distance education.								
89503 BIOL 260 WAC	Thu By Arr 3.	,	/k	36-215 36-217 ONLN A portion of	Martin, T.	5.0 oted		
NOTE: This section is a web assisted course. A portion of the course is completed through distance education.								
Evening Course 91055 BIOL 260 WJA	Mon Tue By Arr 3.	5:30 5:30 3 Hr/Wł	8:35 8:35	36-215 36-217 ONLN	Tonini-Boutacoff, C.	5.0		

NOTE: This section is a web assisted course. A portion of the course is completed through distance education.



BIOL 310 NUTRITION

Comprehensive introduction to the scientific principles of nutrition and the interrelationships of metabolism. Examines nutrient functions, food sources, and functions in the body, as well as health consequences of nutrient excesses, deficiencies and diet related chronic conditions. Emphasizes physiological processes including digestion and metabolism of nutrients. **Recommended Preparation:** eligibility for ENGL 838/848 or ASL 400 and completion of READ 400 or 405 with a grade of C of higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill levels as indicated by the reading placements test of other measures. (AA: Area E5a or E5d, CSU, UC)

Online Courses

92775	BIOL 310 OLH	See pages 102-110	Online-CRS	Martin, T.	3.0
93225	BIOL 310 OMH	See pages 102-110	Online-CRS	Martin, T.	3.0

BIOL 690 SPECIAL PROJECTS

Independent study in 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. (AA, CSU)

83763	BIOL 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83764	BIOL 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
92955	BIOL 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

BROADCASTING

See Digital Media

BUILDING INSPECTION TECHNOLOGY

BLDG 700 INTRODUCTION TO BUILDING CODE

Survey of the four required courses covering building inspections, code terminology, techniques of inspection, and construction practices. Pass/ No Pass or letter grade option. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units. (AA: E5d)

Evening Course

85274	BLDG 700 JA	Mon	6:30	9:45	19-107	Cooper, M.	3.0
°J2/4		111011	0.50	5.47	19107	cooper, m.	5.0

BLDG 725 ELECTRICAL INSPECTION II

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. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units. (AA)

Evening Course

93038 BLDG 725 JA Tue 6:30 9:35 19-107 Newton, D. 3.0	93038 BLDG 725 JA	Tue	6:30	9:35	19-107	Newton, D.	3.0
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BLDG 730 PLUMBING INSPECTION

Building regulations pertaining to drainage systems, vents and venting, plumbing, water systems, building sewers and gas piping. Pass/No Pass or letter grade option. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units. (AA)

Evening Course

81848	BLDG 730 JA	Wed	6:30	9:35	19-107	Mitchell, M.	3.0
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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. (AA)

Evening Course

	93040 BLDG 775 JA	Thu	6:30	9:35	19-107	Hipsher, B.	3.0
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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. (AA: E5b, CSU, UC)

87514 BUS. 100 AA	MWF	9:10 10:00	14-202	Staff	3.0
81857 BUS. 100 BB	MWF	10:10 11:00	14-202	Staff	3.0
81855 BUS. 100 BC	TTh	9:10 10:25	14-206	Comerford, E.	3.0
81856 BUS. 100 CC	MWF	11:10 12:00	14-202	Staff	3.0
Evening Course					
81858 BUS. 100 JA	Tue	6:00 9:05	36-109	Erickson, C.	3.0

BUS. 115 BUSINESS MATHEMATICS

Calculating interest, discount, financial statements, ratios. **Prerequisite:** score of 26 or higher on CSM Mathematics Placement Test I or other measures; or MATH 811 with a grade or C or higher. (AA, CSU)

Online Course

91676 BUS. 115 OLH See pages 102-110 Online-CRS Dorsett, D. 3.0

BUS. 295 COMPUTER SYSTEMS IN BUSINESS

Introduction to computers and software application usage in business; principles of computer operations and information system design; role of an IS professional; how hardware and software are used to achieve goals of a business; organizing data and information using spreadsheet, word processing, presentation and database management software; how businesses use telecommunications, the Internet, Intranets, Extranets, electronic commerce and transaction processing systems, information and decision support systems, artificial intelligence, expert systems, virtual reality, and systems analysis; security, privacy, and ethical issues in information systems and the Internet. By presenting the details and the big picture, this course puts the management of information systems into an understandable context. Instructor will discuss portable storage media at first meeting. A \$2.00 materials fee is payable upon registration. **Recommended Preparation**: BUSW 105 or equivalent; eligibility for ENGL 838/848. (AA: Area E2c, CSU)

81885 BUS. 295 AA TTh 11:10 1:00 14-103 Dorsett, D. 4.0

BUS. 315 KEYBOARDING I

Beginning course for students to learn to input and process information using a computer keyboard. Includes learning alphabetic keyboard and numeric keypad by touch, improving speed and accuracy, learning basic word processing and printing. Instructor will discuss portable storage media at first class meeting. A \$2.00 materials fee is payable upon registration. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

84288 BUS. 315 AX	MWF	9:10 10:00	14-105	Brannock, P.	3.0
84291 BUS. 315 BX	TTh	9:45 11:00	14-105	Brannock, P.	3.0
86685 BUS. 315 CX	MWF	11:10 12:00	14-105	Brannock, P.	3.0

BUS. 316 KEYBOARDING II

Advanced course to increase keyboarding speed and accuracy as well as improve word processing skills in formatting and producing letters, memos, reports and tabulated material. Instructor will discuss portable storage media at first class meeting. **A materials fee is payable upon registration. Recommended Preparation:** BUS. 315 or equivalent. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

86922 BUS. 316 AX	MWF	9:10 10:00	14-105	Brannock, P.	3.0
85379 BUS. 316 BX	TTh	9:45 11:00	14-105	Brannock, P.	3.0
91920 BUS. 316 DX	MWF	11:10 12:00	14-105	Brannock, P.	3.0

BUS. 317 KEYBOARDING SKILL-BUILDING

Course provides individualized instruction to increase keyboarding speed and accuracy with use of an interactive computer skill-building program. Instructor will discuss portable storage media at first class meeting. A materials fee of \$2.00 is payable upon registration. Recommended Preparation: BUS. 315 or equivalent. Pass/No Pass



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or letter grade option. May be taken twice for a maximum of 3 units. (AA: Area E5d, CSU)

85384	BUS. 317 A1	MWF	9:10 ·		14-105	Brannock, P.	1.5
	Start and end d	ates for se	ction 8	5384:	8/17	10/10	
91895	BUS. 317 B2 Start and end d		11:10 ction o		14-105 10/12	Brannock, P. 12/9	1.5
Evenir	ng Course			,	, 5		
85381	BUS. 317 J2 Start and end d	Thu ates for se	6:30 ction 8	9:35 5381:	14-105 10/20	Dorsett, D. 12/15	1.5

BUS. 401 BUSINESS COMMUNICATIONS

Comprehensive review of grammar, punctuation, and vocabulary used in business. Identifies, explains, and develops the communication skills and tools that contribute to effective verbal and written communication. Instruction includes exercises using microcomputers. **Recommended Preparation:** BUSW 105 or equivalent, eligibility for ENGL 838/848. (AA: Area E2c, CSU)

Online Course

83490 BUS. 401 OLH See pages 102–110 Online-CRS Willis, J. 1.5

BUSINESS WINDOWS APPLICATIONS - WINDOWS PLATFORM

Check WebSMART for current information about classes offered in the BUSW department.

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 127). For more information visit our website <u>collegeofsanmateo.edu/business</u>.

BUSW 105 INTRODUCTION TO MICROCOMPUTERS (OFFICE 2010)

Introduction to microcomputers. Covers equipment, operating systems and Windows software applications including Microsoft Word, Excel and Power Point. Instructor will discuss portable storage media at first meeting. A \$2.00 materials fee is payable upon registration. **Recommended Preparation:** BUS. 315 or equivalent; eligibility for ENGL 838/848. Pass/No Pass grading or letter grade option. May be taken twice for a maximum of 3 units. (AA: Area C3, CSU)

86100 BUSW 105 A2 Start and end d		9:45 11:00 ection 86100:	1 5	Dorsett, D. 12/15	1.5
Evening Course					
3	Tue	6:30 9:20	14-101	Dorsett, D.	1.5
Start and end d	lates for se	ection 86097:	8/23	10/18	

BUSW 114 WINDOWS FUNDAMENTALS I (WINDOWS 7)

Introduction to Microsoft Windows. Topics include 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. Instructor will discuss portable storage media at first class meeting. A \$2.00 materials fee is payable upon registration. Recommended Preparation: BUSW 105 or equivalent; eligibility for ENGL 838/848. Pass/No Pass or letter grade option. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Course

85480	BUSW 114 J1	Thu	6:30	7:20	14-101	Brown, T.	1.5
	Start and end da	ates for se	ction 8	5480:	8/18	10/13	

Business Windows Applications courses continued on next page

8

BUSW 214 WORD PROCESSING I USING WORD FOR WINDOWS (OFFICE 2010)

Introduction to WORD for Windows software. Topics include overview of document formats; preparation (creating, formatting, editing, saving and printing) of both single and multi-page documents; outlines, tables of content, tables, multiple windows and file management. Instructor will discuss portable storage media at first class meeting. Instructor will discuss portable storage media at first class meeting. A \$2.00 materials fee is payable upon registration for on campus courses only. Recommended Preparation: BUS 315 or equivalent, eligibility for ENGL 838/848. May be taken twice for a maximum of 3 units. Pass/ No Pass or letter grade option. (AA, CSU)

Evening Course

85415	BUSW 214 J1 Start and end o	Wed dates for s	6:30 ection 8	-	14-103 8/17	Willis, J. 10/12	1.5	
Online Course								
90408	3 BUSW 214 OLH	Willis, J.	1.5					
	Start and end o	dates for s	ection g	0408:	8/17	10/12		

BUSW 215 WORD PROCESSING II USING WORD FOR WINDOWS (OFFICE 2010)

Includes graphics, charts, columns, templates, macros, mail-merge, labels, sorting, forms, and software linking. Instructor will discuss portable storage media at first class meeting. A \$2.00 materials fee is payable upon registration for on campus courses only. Prerequisite: BUSW 214 or equivalent. This course has computerized prerequisite checking. May be taken twice for a maximum of 3 units. Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

85420	BUSW 215 J1	Wed	6:30	9:20	14-103	Willis, J.	1.5		
	Start and end da	ates for se	ction 8	5420:	10/19	12/14			
Online Course									
90409	BUSW 215 OLH	ne-CRS	Willis, J.	1.5					
	Start and end da	ates for se	10/19	12/14					

BUSW 383 BUSINESS PRESENTATIONS I USING POWERPOINT FOR WINDOWS (OFFICE 2010)

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. Instructor will discuss portable storage media at first meeting. A \$2.00 materials fee is payable upon registration for on campus courses only. Recommended Preparation: BUSW 105 or equivalent. May be taken twice for a maximum of 3 units. Pass/No Pass or letter grade option. (AA, CSU)

Evenina Course

85798	BUSW 383 J1 Start and end o	Tue lates for	6:30 section 8	2	14-103 8/23	Morgan, M. 10/18	1.5		
Online Course									
86388	BUSW 383 OLF	Morgan, M.	1.5						
	Start and end o	lates for	section 8	6388:	8/17	10/18			

BUSW 384 BUSINESS PRESENTATIONS II USING POWERPOINT FOR WINDOWS (OFFICE 2010)

Examines advanced features of Power Point such as customizing templates, animation and slide show effects, charts, importing templates and clips from MS website, self running presentations, making presentations available to others like workgroups and new features of the current version of Office. Instructor will discuss portable storage media at first meeting. A \$2.00 materials fee is payable upon registration for on campus courses only. Prerequisite: BUSW 383 or



equivalent. This course has computerized prerequisite checking. May be taken twice for a maximum of 3 units. Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

90905 BUSW 384 J2 Start and end		5		14-103 10/25	Morgan, M. 12/13	1.5		
Online Course								
90907 BUSW 384 OL	ine-CRS	Morgan, M.	1.5					

Start and end dates for section 90907: 10/19 12/17

BUSW 415 SPREADSHEET I USING EXCEL FOR WINDOWS (OFFICE 2010)

Create and use spreadsheets. Topics include spreadsheet design, use of menu systems, basic formulas and functions, relative and absolute addressing, formatting, printing and graphing. Instructor will discuss portable storage media at first meeting. A \$2.00 materials fee is payable upon registration. Recommended Preparation: BUSW 105 or equivalent, eligibility for ENGL 838/848. May be taken twice for a maximum of 3 units. Pass/No Pass or letter grade option. (AA, CSU)

85482	BUSW 415 A1 Start and end c		5 .5	11:00 85482:	14-103 8/18	Dorsett, D. 10/11	1.5
Eveni	ng Course						
85561	BUSW 415 J1	Thu	6:30	9:20	14-103	Dorsett, D.	1.5
	Start and end o	lates for s	ection 8	8/18	10/13		

BUSW 416 SPREADSHEET II USING EXCEL FOR WINDOWS (OFFICE 2010)

Advanced spreadsheet functions. Topics include design and optimization of large and complex spreadsheets, advanced formulas and functions, database features, macros and linking of spreadsheets with other software programs. Instructor will discuss portable storage media at first meeting. A \$2.00 materials fee is payable upon registration. Prerequisite: BUSW 415 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. (May be taken twice for a maximum of 3 units.) (AA, CSU)

Evening Course

85430 BUSW 416 J2	Thu	6:30	9:35	14-103	Dorsett, D.	1.5
Start and end	dates for s	10/20	12/15			

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 for on campus courses only. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUSW 105 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Course

90168 BUSW 450 J1 Start and end o			5	14-105 8/17	Kistler, T. 10/12	1.5			
Online Course									
92835 BUSW 450 OLH	Kistler, T.	1.5							

92835 BUSW 450 OLH See pages 102–110 Online-CRS Kistler, I. 1.5 Start and end dates for section 92835: 8/17 10/12

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 for on campus courses only. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUSW 450 Microsoft Project Fundamentals 1 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Course

90169	BUSW 451 J2 Start and end d	Wed ates for s	6:30 ection g	5	14-105 10/19	Kistler, T. 12/14	1.5		
Online Course									
92837	92837 BUSW 451 OLH See pages 102–110 Online-CRS Kistler, T.								
	Start and end d	ates for s	ection 9	2837:	10/19	12/14			

BUSW 530 INTRODUCTION TO INTERNET COMPETENCY

Exploration of the Internet history; structure; features (E-mail programs and services) and future. Utilization of tools (web browser interfaces, search engines, security extensions) to competently navigate the Internet for educational or business research. Determination of the extent of information needed and the proper ways to qualify, phrase and refine questions. Critical evaluation of research sources. Examination of how to do business on the Internet. Identification of economic, societal, ethical and legal issues of accessing and using material from the Internet. Instructor will discuss portable storage media at first meeting. A \$2.00 materials fee is payable upon registration for on campus courses only. Recommended Preparation: BUSW 105 or equivalent. Pass/No Pass or letter grade option. (AA: C3; CSU)

85813	BUSW 530 A2 TTh 11:10 12:25 Start and end dates for section 85813:	14-101 10/13	Kistler, T. 12/8	1.5					
Eveni	ng Course								
92193	BUSW 530 J2Tue6:309:40Start and end dates for section 92193:	14-101 10/25	Kistler, T. 12/13	1.5					
Onlin	Online Course								
91715	BUSW 530 OLH See pages 102–110 Onli Start and end dates for section 91715:	ine-CRS 10/19	Kistler, T. 12/17	1.5					

CAREER AND LIFE PLANNING

CRER 104 TRANSFER ESSENTIALS & 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**. Pass/No Pass grading. May be taken twice for a total of 1 unit. (AA: Area E5d, CSU)

90444 CRER 104 A1	TTh	12:35	2:25	14-115	Bednarek, M.	0.5
Start and end	dates for	section 9	0444:	8/30	9/8	

CRER 107 INTRODUCTION TO CHOOSING A COLLEGE MAJOR

This short course assists 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. Pass/No Pass grading. **A \$5.00 materials fee is payable upon registration.** May be taken twice for a total of 1 unit. (AA: Area E5d, CSU)

90467	CRER 107 A2	TTh	12:35	2:25	14-115	Bednarek, M.	0.5
	Start and end d	ates for se	9/13	9/22			

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. A **\$6.00 materials fee is payable upon registration, plus additional testing fees.** Pass/No Pass or letter grade option.(AA: Area E5d, CSU: Area E, UC)

88374	CRER 120 AC	TTh	11:10	12:25	14-215	Valenti, M.	3.0
90961	CRER 120 AD	MWF	10:10	11:00	14-206	Bednarek, M.	3.0
88244	CRER 120 AE	MW	12:10	1:25	14-215	O'Brien, E.	3.0





CRER 121 PLANNING FOR STUDENT SUCCESS

Provides students with the tools necessary to maximize academic success by enhancing familiarity with college expectations, resources, facilities, and requirements. A preliminary educational plan is researched and developed. **A \$5.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (AA: Area E5d, CSU: Area E)

- 87192 CRER 121 A1 TTh 9:45 11:00 14-215 Caviel. A. 1.0 Start and end dates for section 87192: 8/18 9/22 89134 CRER 121 A2 TTh 11:10 12:00 18-308 Basques, A. 1.0 Start and end dates for section 89134: 12/8 10/13 CRER 121 A2 section is primarily for Middle College High School students.
- 87202 CRER 121 B1 TTh 11:10 12:00 14-115 Aguirre-Alberto, S.1.0 Start and end dates for section 87202: 8/30 10/20 CRER 121 B1 section is primarily for students with limited English background.
- 87210 CRER 121 D1 TTh 12:35 1:25 16-107 Sinarle, K. 1.0 Start and end dates for section 87210: 9/6 10/27 CRER 121 D1 section is primarily for students in the DSPS program.

Saturday Course

87203	CRER 121 S1H	Sat	8:30	4:30	10-192	Turner, R.	1.0
	Start and end	dates for se	ection 8	7203:	9/10	9/17	
	CRER 121 C1 sect	ion is primar	ily for st	udents in	the EOPS p	rogram.	

CRER 122 STUDY SKILLS

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. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

87215	CRER 122 A2	TTh	9:45	11:00	14-215	Caviel, A.	1.0	
	Start and end	dates for	section a	87215:	9/27	11/1		
89123	CRER 122 B1	TTh	11:10	12:00	18-308	Basques, A.	1.0	
	Start and end	dates for	section a	8/18	10/11			
	CRER 122 B1 section is primarily for Middle College High School students.							

CRER 126 CAREER CHOICES I: 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. A \$5.00 materials fee is payable upon registration. In addition to a materials fee, students must pay for assessment instruments used in the class which amount to \$30.00. Pass/No Pass grading. May be taken twice for a maximum of 1 unit. (AA: Area E5d, CSU)

91293 CRER 12	26 A1 TTh	12:35	2:25 1	4-215	O'Brien, E.	0.5
Start ar	nd end dates for	section 912	93: g	9/13	9/22	
90185 CRER 12	26 A2 Tue	12:35	2:25 1	4-215	O'Brien, E.	0.5
Start ar	nd end dates for	section 901	185: 1	0/4	10/25	
90184 CRER 12	26 AO By Arr	1.0 Hr/Wk			O'Brien, E.	0.5
Evening Cour	se					
91294 CRER 12 Start ar	26 J2 Tue nd end dates for		5		O'Brien, E. 11/22	0.5

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. A \$5.00 materials fee is payable upon registration. Pass/No Pass grading. May be taken twice for a maximum of 1 unit. (AA: Area E5d, CSU)

90394 CRER 127 A1 Mon 1:45 3:35 Start and end dates for section 90394: 90642 CRER 127 A2 Mon 1:45 3:35 Start and end dates for section 90642: Evening Course	14-215 9/19 14-215 10/17	O'Brien, E. 10/10 O'Brien, E. 11/7	0.5 0.5
Evening course			
90643 CRER 127 J3 Tue 6:00 7:50 Start and end dates for section 90643:	14-215 10/4	O'Brien, E. 10/25	0.5

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 in the Transition to College program. Pass/No Pass or letter grade option. (AA: Area E5d, CSU: Area E)

83721 CRER 138 AA TTh 1:10 2:25 14-213 Ueda, M. 3.0

CRER 140 PEER COUNSELING

An orientation and training course to develop peer counseling skills. Students are given an opportunity to work as peer counselors. (AA: Area E5d, CSU: Area E)

83838 CRER 140 AA TTh 3:10 4:25 14-213 Ueda, M. 3.0

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. Pass/No Pass grading. Open entry/open exit. Variable units. (AA: Area E5d, CSU)

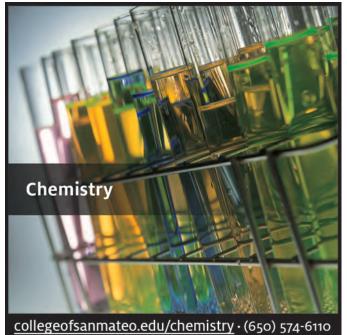
82103 CRER 879 AO TTh 11:10 12:25 14-213 Ueda, M. 0.5-3.0

CHEMISTRY

CHEM 192 ELEMENTARY CHEMISTRY

Basics in measurement, symbols, reactions, equations, gases, solutions and periodic table. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. A \$4.00 materials fee is payable upon registration. **Prerequisite:** MATH 110. This course has computerized prerequisite checking. It is recommended that students enroll concurrently in MATH 115 or MATH 120 or 122. (AA: Area E5a, CSU, UC)

82012 CHEM 192 AA	TTh	11:10	12:25	36-329	Staff	4.0
	TTh	12:40	2:00			
82011 CHEM 192 AX	MWF	10:10	11:00	36-319	Staff	4.0
	Mon	11:10	2:15	36-321		
83348 CHEM 192 BX	MWF	10:10	11:00	36-319	Staff	4.0
	Wed	11:10	2:00	36-321		



CHEM 210 GENERAL CHEMISTRY I

This is the first semester of a two-semester sequence class in general chemistry intended for students pursuing physical sciences, biological sciences, engineering and pre-professional majors. Includes a detailed study of basic principles of atomic and molecular structure and bonding, chemical reactions and equations including stoichiometry and thermochemistry, solutions and gas laws with an emphasis on critical thinking and problem solving skills. This course also includes laboratory study of these concepts, experimental chemistry techniques and the analysis and interpretation of experimental findings. Students who have not previously completed a chemistry course with lab should take CHEM 192 first. Extra supplies may be required. A \$4.00 materials fee is payable upon registration. Prerequisites: Completion of MATH 120 or MATH 123 with a grade of C or better. This course has computerized prerequisite checking. Recommended Preparation: Completion of CHEM 192 with a grade of C or better. Eligibility for ENGL 838 or 848. (AA: Area E5a, CSU: Area B1/ Area B3, UC: Area 5A)

82014 CHEM 210 AX	MWF TTh	11:10 12:00 8:10 11:00	36-319 36-306	Deline, C.	5.0
83349 CHEM 210 BX	MWF TTh	11:10 12:00 11:10 2:00	36-319 36-306	Deline, C.	5.0
82015 CHEM 210 CA	MWF	1:10 2:00	36-319	Flowers, J.	5.0
90381 CHEM 210 EX	MW MWF	2:20 5:00 9:10 10:00	36-321 36-319	Clay, M.	5.0
90382 CHEM 210 FX	TTh MWF	8:10 11:00 9:10 10:00	36-321 36-319	Clay, M.	5.0
Evening Course	TTh	11:10 2:00	36-321		
82016 CHEM 210 JA	TTh TTh	6:10 7:30 7:40 10:30	36-319 36-321	Li, J.	5.0

CHEM 220 GENERAL CHEMISTRY II

This is the second semester of a two-semester sequence class in general chemistry intended for students pursuing physical sciences, biological sciences, engineering and pre-professional majors. It includes a study of chemical kinetics, chemical equilibria, acid-base chemistry, chemical thermodynamics, electrochemistry, coordination chemistry and nuclear chemistry with an emphasis on critical thinking and problem solving

skills. This course also includes laboratory study of these concepts, experimental techniques and the analysis and interpretation of experimental findings. **Prerequisite:** Completion of CHEM 210 with a grade of C or higher or equivalent. This course has computerized prerequisite checking. Plus 16 hours by arrangement per term. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** (AA: Area E5a, CSU: Area B1/ Area B3, UC: Area 5A)

82017 CHEM 220 AX	MWF	12:10	1:00	36-319	Clay, M.	5.0
	MW	2:10	5:00	36-329		
90655 CHEM 220 BX	MWF	12:10	1:00	36-319	Clay, M.	5.0
	TTh	2:10	5:00	36-329	Staff	

CHEM 231 ORGANIC CHEMISTRY I

Structure and reactivity of organic compounds; reactions of major functional groups; reaction mechanisms; and synthesis. Plus minimum of 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** CHEM 220 with a C or better. This course has computerized prerequisite checking. **Recommended Preparation:** ENGL 838/848. (AA: Area E5a, CSU: Area B1/Area B3, UC: Area 5A)

82019	CHEM 231 AX	MWF	11:10	12:00	36-207	Lawrence, Y.	5.0
		Mon	8:10	9:00	36-300		
		Mon	9:10	11:00	36-300		
		Wed	8:10	11:00	36-300		
83357	CHEM 231 BX	MWF	11:10	12:00	36-207	Lawrence, Y.	5.0
		Mon	1:10	2:00	36-300		
		Mon	2:10	4:00	36-300		
		Wed	1:10	4:00	36-300		
86182	CHEM 231 CX	MWF	11:10	12:00	36-207	Lawrence, Y.	5.0
		Tue	10:10	11:00	36-300		
		Tue	11:10	1:00	36-300		
		Thu	10:10	1:00	36-300		

CHEM 250 ANALYTICAL CHEMISTRY QUANTITATIVE ANALYSIS

Theory and calculations of common analytical procedures. Study and practice of modern instrumental techniques. Plus minimum 16 hours by arrangement per term. **Prerequisite:** CHEM 220 with a grade of C or better. This course has computerized prerequisite checking. (AA: Area E5a, CSU: Area B1/ Area B3, UC: Area 5A)

91284 CHEM 250 AA	MW	1:10	2:00	36-109	Deline, C.	4.0
	MW	2:10	5:00	36-306		

CHEM 410 HEALTH SCIENCE CHEMISTRY I

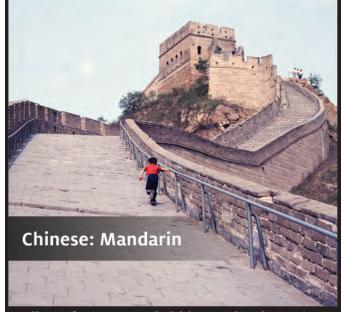
Introduction to chemistry: metric system, symbols, periodic table, bonding, reactions, gases, solutions, stoichiometry. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 110. **Recommended Preparation:** eligibility for ENGL 848. Students who complete CHEM 210-220 and CHEM 410-420 will receive credit for CHEM 210-220 only. (AA: Area E5a, CSU: Area B1/ Area B3)

82020 CHEM 410 AA	TTh Tue	1:10 2:40	5	36-319 36-306	Flowers, J.	4.0
Evening Course						
90130 CHEM 410 JX	TTh				Flowers, J.	4.0
	Tue	/: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. (AA, CSU)

83765 CHEM 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83766 CHEM 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
92956 CHEM 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0



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CHINESE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 71.

CHIN 111 ELEMENTARY CHINESE I

A beginning course in Mandarin Chinese with instruction and practice in understanding, speaking, reading, and writing. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

Evening Course

	82023	CHIN 111 JX	Wed	6:30	9:35	16-201	Wu, J.	3.0	
	Hybrid	l/Evening Cour	se						
90326 CHIN 111 HYA Intro Mtg 6:30-7:30pm 18-306							Wu, J.	3.0	
	Introductory meeting date for section 90326: 8/25								
See pages 102–110									

CHIN 112 ELEMENTARY CHINESE II

Continuation of CHIN 111 with further development of the skills of understanding, speaking, reading, and writing. **Prerequisite:** CHIN 111 or equivalent with Pass or a grade of C or higher. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

Hybrid/Evening Course

91147	CHIN 112 HYA	Intro Mtg 6:30-7:30pm	18-306	Wu, J.	3.0
	Introductory m	eeting date for section 91	147: 8/25		
	See pages 102-				

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. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2)

Evening Course

90327	CHIN 211 JX	Wed	6:30	9:35	16-201	Wu, J.	3.0	
Hybri	d/Evening Cour	se						
93252	CHIN 211 HYA In	ntro Mtg 6	30-7:30	pm	18-306	Wu, J	3.0	
Introductory meeting date for section 93252: 8/25								
	See pages 102-1	110						

CHIN 212 COLLOQUIAL MANDARIN CHINESE II, ADVANCED ELEMENTARY

A continuing conversational Mandarin Chinese course. Extensive oral training in Mandarin. Emphasizes on further development of the 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. **Prerequisite:** CHIN 211 or equivalent with a grade of C or Pass. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Designed for students who wish to extend their basic skills of spoken Mandarin Chinese. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2)

Hybrid/Evening Course

9

3250	CHIN 212 HYA Intro Mtg 6:30-7:30pm	18-306	Wu, J.	3.0
	Introductory meeting date for section g	93250: 8/25	;	
	See pages 102-110			

COMMUNICATION STUDIES

(formerly Speech Communication)

For information about a Certificate of Specialization in Communication Studies, see the Catalog or contact the Language Arts Division Office (Building 15, Room 168, 574-6314).

COMM 110 PUBLIC SPEAKING

(formerly SPCH 100)

Practice in delivering extemporaneous speeches; study of effective communication; organizing and outlining; critical listening; analysis and evaluation. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100. (AA: Area E2b/E 5d, CSU: Area A1, UC: Area 1C)

82983	COMM 110 AA	MWF	8:10	9:00	16-247	Motoyama, C.	3.0
82984	COMM 110 AB	MWF	9:10	10:00	16-245	Li, Y.	3.0
89965	COMM 110 AE	TTh	9:45	11:00	16-247	Motoyama, C.	3.0
92236	COMM 110 AF	TTh	8:10	9:25	16-247	Motoyama, C.	3.0
82986	COMM 110 AH	MWF	10:10	11:00	16-247	Motoyama, C.	3.0
82987	COMM 110 AK	MWF	11:10	12:00	16-244	Rope, C.	3.0
82988	COMM 110 AM	TTh	11:10	12:25	16-247	Motoyama, C.	3.0
90013	COMM 110 AQ	MWF	12:10	1:00	16-245	Li, Y.	3.0
92804	COMM 110 BD	TTh	12:45	2:00	16-245	Reed, K.	3.0
Evenir	ig Courses						
82990	COMM 110 JA	Tue	6:30	9:35	16-247	Perry, L.	3.0
82991	COMM 110 JB	Wed	6:30	9:35	16-247	Perry, L.	3.0



COMM 130 INTERPERSONAL COMMUNICATION

(formerly SPCH 120)

Theory and practice of interpersonal communication skills. Analysis of perception, verbal and nonverbal messages, listening skills, and strategies for resolving conflict. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100. (AA: Area E2b/Area E5d, CSU: Area A1/Area D, UC: Area 1C)

					-		
82998 COMM 130	DACIN	AWF 9	:10 1	0:00	16-247	Rope, C.	3.0
83000 COMM 130	DAD N	/WF 10	:10	11:00	16-245	Li, Y.	3.0
82999 COMM 130	DAF T	Th 9	:45	11:00	16-143	Paoli, P.	3.0
90334 COMM 130	DAH T	Th 9	:45	11:00	16-245	Reed, K.	3.0
93147 COMM 130	ο Al Λ	۸WF 10	:10	11:00	16-102	Paoli, P.	3.0
83002 COMM 130	DAM N	۸WF 11	1:10 1	12:00	16-245	Li, Y.	3.0
82996 COMM 130	DAN T	Th 11	:10	12:25	16-101	Kramm, G.	3.0
84466 COMM 130	οAR Λ	۸WF 12	2:10	1:00	16-101	Kramm, G.	3.0
83005 COMM 130	DBA T	Th 11	:10	12:25	16-143	Paoli, P.	3.0
Evening Courses	5						
83009 COMM 130	JA N	۸on 6	:30	9:45	16-143	Paoli, P.	3.0
83010 COMM 130	JC Т	ue 6	:30	9:35	16-143	Paoli, P.	3.0
90337 COMM 130	DJE V	Ved 6	:30	9:35	16-245	Reed, K.	3.0

COMM 140 SMALL GROUP COMMUNICATION

(formerly SPCH 140)

Understanding of the principles of group interaction and decision making. Participation in discussion groups to share information, solve problems, and reach consensus. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100. (AA: Area E2b/Area E5d, CSU: Area A1, UC: Area 1C)

85383 COMM 140 AA MWF 10:10 11:00 16-208 Rope, C. 3.0

COMM 150 INTERCULTURAL COMMUNICATION

(formerly SPCH 150)

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 minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100.(AA: Area E2b/Area E5d, CSU: Area A1, UC: Area 1C)

COMM 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 168. 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. (AA, CSU)

83014	COMM 690 BB	By Arr 3.0 Hrs/Wk	15-168	Comerford, S.	1.0
83013	COMM 690 AA	By Arr 6.0 Hrs/Wk	15-168	Comerford, S.	2.0
93153	COMM 690 CC	By Arr 9.0 Hrs/Wk	15-168	Comerford, S.	3.0

COMM 855 SPEECH FOR NON-NATIVE SPEAKERS

(formerly SPCH 855)

Practice in using pitch, rate, volume, and vocal qualities to convey accurate meaning and emotion; practice in discussion, interviews, and extemporaneous public speaking; listening skills appropriate for discussion, interview, and public speaking. Plus 16 hours by arrangement per term. **Recommended Preparation:** ESL 847 with Pass 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. Pass/No Pass or letter grade option. (AA: Area E2b)

92805 COMM 855 AA MWF 8:10 9:00 16-101 Kramm, G. 3.0

COMPUTER AND INFORMATION SCIENCE

Also see Business Application

CIS 110 INTRODUCTION TO COMPUTER AND INFORMATION SCIENCE

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 for on campus courses only.** Plus minimum 16 lab hours by arrangement by term. **Recommended Preparation:** eligibility for ENGL 848. Pass/No Pass or letter grade option. (AA: Area E2b/Area E5b, CSU, UC)

82028 CIS 110 AC 90384 CIS 110 AB	MWF MWF	9:10 10:00 10:10 11:00	19-121 19-121	Martens, B. Martens, B.	3.0 3.0
Online Courses					
86225 CIS 110 OLH	See pag	ges 102–110 On	line-CRS	Tilmann, M.	3.0
93121 CIS 110 OMH	See pag	ges 102–110 On	line-CRS	Tilmann, M.	3.0

CIS 111 INTRODUCTION TO INTERNET PROGRAMMING

This course provides an introduction to the World Wide Web and internet programming. Basic XHTML and CSS will be introduced, as well as client-side scripting in JavaScript using variables, functions, and objects. DHTML (Dynamic HTML) programming with XHTML, CSS, JavaScript, and the DOM (Document Object Model). Server-side scripting with ASP, JSP, Perl and PHP will be demonstrated. Web 2.0 topics, such as Ajax, blogs, mashups, podcasts, RSS feeds, Web services, and wikis will be covered. Plus minimum of 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 838 or 848. Pass/No Pass or letter grade option. (AA, CSU)

Online Course

90954 CIS 111 OLH See p	ages 102–110 Online-CRS
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Timlin, R. 3.0

90339 COMM 150 AA MWF 11:10 12:00 16-101 Kramm, G. 3.0

Computer and Information Science courses continued on next page

CIS 114 INTERNET PROGRAMMING: JAVASCRIPT/AJAX

Study of the JavaScript programming language. Provides an overview of HTML5 and CSS, client-side programming, variables, arrays, functions, closures, event handlers, objects, form validation, cookies, and the DOM. Also covers Ajax (Asynchronous JavaScript and XML) technologies, XML,and XMLHttpRequest, Ajax design patterns, serverside programming, RSS, JSON, browser issues, and advanced topics such as open-source Ajax toolkits, mashups, security, performance, and Web Services. **Prerequisite:** CIS 111 or CIS 254 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

Online Course

92961 CIS 114 OLH See pages 102-110 Online-CRS Green, M. 4.0

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. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** MATH 110 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area E2b, CSU, UC)

Online Course

82034 CIS 125 OLH	See pages 102–110	Online-CRS	Tilmann, M.	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 online investigations. This class prepares students for more advanced courses in networking, computer forensics, information security, internet programming, and broadcasting. Plus minimum 16 hours by arrangement per term. **Prerequisite:** completion of or concurrent enrollment in CIS 110 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

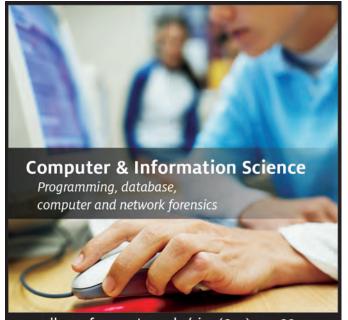
Online Course

	90956 CIS 151 OLH	See pages 102-110	Online-CRS	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; and 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 CSo standards. A \$2.00 materials fee is payable upon registration. Recommended Preparation: eligibility for ENGL 838/848 and completion of MATH 110 or equivalent with a grade of C or higher. Pass/ No Pass or letter grade option. (AA: Area E2b, CSU)

88611 CIS 254 AA	MW MW	11:10 12:30	12:25 1:45	19-105 19-124	Green, M.	4.0
Evening Course 88615 CIS 254 JA	TTh TTh	5	6:30 7:50	19-103 19-124	Staff	4.0



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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, inheritance, polymorphism, fundamental graphics, and computer ethics. This course conforms to the ACM CS1 standards. **Prerequisite:** MATH 120 or equivalent; CIS 254 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** Eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area C1/Area E2c, CSU, UC)

Evening Course

88678 CIS 255 WJA Thu 5:30 8:00 19-105 Timlin, R. 4.0 NOTE: This section is a web assisted course. A portion of the course is completed through distance education.

CIS 256 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 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 \$4.00 materials fee is payable upon registration for on campus courses only. Plus minimum 16 hour by arrangement per term. Prerequisite: CIS 255 or equivalent. This course has computerized prerequisite checking. Recommended Preparation: eligibility for ENGL 838/848. Pass/No Pass or letter grade option.(AA, CSU, UC)

89010 CIS 256 AX	TTh	9:20 10:35	19-103	Grasso, S.	4.0
	TTh	10:45 12:00	19-124		
Online Course					

89012 CIS 256 OLH See pages 102-1	Online-CRS Grasso, S. 4.0
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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 for on campus courses only. Prerequisite: MATH 120 or equivalent; CIS 254 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** Eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area C1/Area E2c, CSU: Area B4, UC)

82054 CIS 278 AX				5 5	Grasso, S.	4.0
	MWF	1:10	2:00	19-124		
0						

Online Course

86470 CIS 278 OLH	See pages 102–110	Online-CRS	Grasso, S.	4.0
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CIS 279 DATA STRUCTURES: C++

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. Plus minimum 16 hours by arrangement per term. **Prerequisite:** CIS 278 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU, UC)

Online Course

85746 CIS 279 OLH See pages 102-110	Online-CRS	Grasso, S.	4.0
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CIS 380 INTERNET PROGRAMMING: PHP

Comprehensive course in PHP (hypertext preprocessor scripting language). Includes writing server-side PHP scripts for the Web, procedural and object-oriented programming, forms and browser I/O, an introduction to SQL statements and the MySQL database, and advanced topics such as creating dynamic Web content with PHP and MySQL, sessions, Web services, e-commerce, and authentication with PHP. **Prerequisite:** CIS 111 or CIS 254 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

Online Course

	C	Online CDC	C	
89830 CIS 380 OLH	See pages 102-110	Unline-CRS	Green, M.	3.0

CIS 390 INTERNET PROGRAMMING: PERL

Covers the basic components of the Perl language including arrays, lists, hashes, regular expressions and subroutines. Other supporting topics are addressed, such as installation, file handlers, debugging and standard Perl modules. Plus a minimum of 8 hours by arrangement per term. **Prerequisite:** CIS 254 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 848 and familiarity with the Internet. Access to a computer with Internet capability is strongly recommended. Pass/No Pass or letter grade option. (AA, CSU)

Online Course

90070 CIS 390 OLH	See pages 102–110 Onli	ne-CRS	Isaacs, S.	2.0
Start and end o	lates for section 90070:	8/17	10/14	

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 minimum 16 by arrangement lab hours per term. **Prerequisite:** CIS 151 or equivalent with a grade of C or higher. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (AA)

Online Course

89833	CIS 479 OLH	See pages 102-110	Online-CRS	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. Plus minimum 16 hours by arrangement per term. **Prerequisite:** CIS 479 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (AA, CSU)

Online Course

89836 CIS 489 OLH See pages 102-110 Online-CRS Brown, R. 3.0

CIS 491 COMPUTER FORENSICS: SEARCH AND SEIZURE

Comprehensive course in Computer Forensics Search and Seizure. Includes an overview of computer crime, federal and state guidelines for computer search and seizure, the chain of custody, computer forensics in law enforcement and corporate environments, exercises in digital evidence discovery using forensic hardware and software, special media forensics, documentation, warrants and investigation reports, presentation in court, case studies, and advanced topics such as cryptography, steganography, hostile code, and Internet forensics. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** CIS 489 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838 or 848. Access to a computer with Internet capability is strongly recommended. Pass/No Pass or letter grade option. (AA, CSU)

Online Course

90029 CIS 491 OLH See pages 102-110 Online-CRS Lee, A. 3.0

CIS 680ME INTERNET PROGRMMING: HTML5 & CSS

Introduction to HTML5 and CSS (Cascading Style Sheets). Covers CSS3, HTML5 elements, HTML5 APIs, forms, audio and video, offline applications, Canvas drawing and animation, communication APIs, Web Sockets and Web Workers. Introduces HTML5 Geolocation, local and session storage, the Web SQL Database, and advanced topics such as mobile web applications, performance analysis, browser issues, and developer tools. **Prerequisite:** CIS 111 or CIS 254 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

Online Course

92343 CIS 680ME OLH See pages 102-110 Online-CRS Putnam, D. 3.0



CIS 680MF GAME PROGRAMMING: OpenGL

Introduction to principles and usage of game design elements using the OpenGL API. Topics covered include computer game development, OpenGL buffers, shader based rendering, texture mapping, blending and transformations. This class is intended for students who have previous programming experience. A \$2.00 materials fee is payable upon registration. Pass/No Pass or letter grade option. Recommended Preparation: eligibility for ENGL 838/848 and completion of CIS 254 or equivalent with a grade of C or higher. (AA, CSU)

93207 CIS 680MF AA	MWF	10:10	11:00	19-103	Grasso, S.	4.0
	MWF	11:10 1	12:00	19-124		

CIS 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. (AA, CSU)

83767 CIS 690 AA	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0
83768 CIS 690 BB	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
83768 CIS 690 CC	By Arr 3.0 Hrs/Wk	19-113	Ross, K.	3.0

COSMETOLOGY

COSM 712 FUNDAMENTALS OF COSMETOLOGY I

Beginning cosmetology in preparation for licensure by California State Bureau of Barbering and Cosmetology. Study theoretical and practical application of: hair cutting, hair texture services, hair coloring, hair styling, manicuring, skin care, and health and safety. 320 clock hours toward the 1600 hours required for licensing exam are attained. For COSM AX sections, a \$35.00 materials fee is payable upon registration. Prerequisite: admission to and registration in the CSM Cosmetology Program. For more information, contact the Business/ Technology Division at (650) 574-6228. Recommended Preparation: eligibility for READ 400. Extra supplies required. May be taken for a maximum of 20 units. (AA)

92258	COSM 712 AX	Daily	8:00	9:50	5-202	Boosalis, M.	10.0
		Daily	9:00	12:05	5-260		
NOTE: Lecture meets 8:00-9:50 am, and lab meets 9:00 am-12:05 pm.							

COSM 722 FUNDAMENTALS OF COSMETOLOGY II

Beginning cosmetology in preparation for licensure by California State Bureau of Barbering and Cosmetology. Study theoretical and practical application of: hair cutting, hair texture services, hair coloring, hair styling, manicuring, skin care, and health and safety. 320 clock hours toward the 1600 hours required for licensing exam are attained. For **COSM AX sections, a \$35.00 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 repeated for a maximum of 20 units. (AA)

92263	COSM 722 AX	Daily	12:40	1:30	5-202	Boosalis, M.	10.0
		Daily	1:40	4:45	5-260		
	NOTE Lasture me			and lab a			

NOTE: Lecture meets 12:40-1:30 pm, and lab meets 1:40-4:45 pm.

COSM 732 ADVANCED COSMETOLOGY I

Continuation of COSM 712-722. COSM 732 allows students to obtain clock hours and fulfill the practical operations required to be eligible for the licensing exam. A continued study of theoretical and practical application covering: hair cutting, hair texture services, hair



coloring, hair styling, manicuring, skin care, and health and safety provisions prescribed by the California State Bureau of Barbering and Cosmetology. Study of salon business as applied to cosmetology. 320 clock hours toward the 1600 hours required for licensing exam are attained. COSM 732 and COSM 742 are required for licensing as a cosmetologist. For COSM AX sections, a \$35.00 materials fee is payable upon registration. Prerequisite: minimum of 10.0 units of COSM 712 and 722 with a grade of C or higher. Extra supplies required. May be taken for a maximum of 30 units. (AA)

92268	COSM 732 AX	Daily	12:40	1:30	5-202	Nalls, A.	10.0
		Daily	1:40	4:45	5-260		
	NOTE 1 1	,					

NOTE: Lecture meets 12:40-1:30 pm, and lab meets 1:40-4:45 pm.

COSM 742 ADVANCED COSMETOLOGY II

Continuation of COSM 712-722. COSM 742 allows students to obtain clock hours and fulfill the practical operations required to be eligible for the licensing exam. A continued study of theoretical and practical application covering: hair cutting, hair texture services, hair coloring, hair styling, manicuring, skin care, and health and safety provisions prescribed by the California State Bureau of Barbering and Cosmetology. Study of cosmetology chemistry and electricity as applied to cosmetology. 320 clock hours toward the 1600 hours required for licensing exam are attained. COSM 732 and COSM 742 are required for licensing as a cosmetologist. For COSM AX sections, a \$35.00 materials fee is payable upon registration. Prerequisite: minimum of 10.0 units of COSM 712 and 722 with a grade of C or higher. Extra supplies required. May be taken for a maximum of 30 units. (AA)

92272 COSM 742 AX Daily 8:00 8:50 5-202 Nalls, A. 10.0 Daily 9:00 12:05 5-260

NOTE: Lecture meets 8:00-8:50 am, and lab meets 9:00 am-12:05 pm.

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DENTAL ASSISTING

Third Party Comments: College of San Mateo Dental Assisting Program is accredited by the American Dental Association Commission on Dental Accreditation. All accredited dental programs must meet the ADA Commission on Dental Accreditation Standards. The Commission requires that the public be informed of the Commissions "Third Party Comment Policy". Any written comments or complaints relating to the programs compliance or non-compliance with the Accreditation Standards may be sent to the ADA Commission on Dental Accreditation 60 days prior to the scheduled accreditation site visit, which is scheduled for November 1st - 2nd, 2011. A copy of the Accreditation Standards is available for review in the Dental Assisting Program workroom, 5-327, at College of San Mateo, via the Dental Assisting Program webpage: www.collegeofsanmateo.edu/dentalassisting, or can be obtained from the ADA Commission on Dental Accreditation. The Commission's address is as follows: ADA Commission on Dental Accreditation, 211 East Chicago Avenue, Chicago, Illinois 60611.

DENT 716 DENTAL OFFICE PRODECURES

This course covers all aspects of dental office management and uses Dentrix G-4 Dental software. Topics covered include: clinical and periodontal charting, treatment planning, posting charges and payments, submitting insurance claims, producing daily and monthly reports, telephone and written communications, dental jurisprudence, and California law and ethics. This course is open to both part time and full time dental assisting students. **A materials fee of \$5 is payable upon registration.** (Fall and Summer only.) (AA)

84960 DENT 716 AA	Thu	1:10	3:00	5-354	Herold, R.	2.5
	Thu	3:30	5:20	14-105		

DENT 721 DENTAL MATERIALS I

This course introduces the student to the vast subject of dental materials and dental laboratory procedures and equipment. Safety measures and protocol are taught in a laboratory setting. This course provides instruction in dental cements, restorative materials, impression materials, gypsum products, and their physical and chemical properties. Students develop the skills necessary for materials manipulation in both the dental laboratory and the treatment room. The purchase of a Fall Dental Materials Student Kit is required; details provided in class. A materials fee of \$5 is payable upon registration. Corequisite: Concurrent enrollment in or successful completion of: DENT 716, DENT 731, DENT 735 (or equivalent), DENT 740, DENT 749, DENT 751, DENT 647. (Fall only.) (AA)

82112	DENT 721 AX	TTh	12:10-	1:00	5-354	Behrens, A.	3.0
		Tue	9:10	12:00	5-330		
82113	DENT 721 BX	TTh	12:10	1:00	5-354	Behrens, A.	3.0
		Thu	9:10	12:00	5-330		

DENT 731 DENTAL SCIENCE I

This course offers full time and part time dental assisting students an introduction to the basics of dentistry. This course covers subjects of importance to the dental assisting student, including tooth numbering systems, oral anatomy, tooth morphology, tooth structures, oral embryology, oral histology, dental caries, periodontal diseases, oral pathology, disease prevention techniques and nutrition as it affects the oral cavity. **A materials fee of \$5.00 is payable upon registration.** (Fall only.) (AA)

82114	DENT 731 AA	Tue	1:10	4:00	5-354	Davis, I.	3.0
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DENT 735 COMMUNICATION IN THE ALLIED HEALTH PROFESSIONS

This course prepares the dental assisting student for a career in an allied health profession by providing the necessary skills to work and communicate effectively with patients, dental team members, and other health professionals. (AA)

82115	DENT 735 AA	Mon	8:10	9:00	5-354	Davis, I.	1.0
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DENT 740 CHAIRSIDE ASSISTING

This course provides the students with an introduction to chairside dental assisting procedures. The course instructs the student in preparation of the patient, treatment room set up, infection control techniques including disinfection and sterilization techniques, four handed dentistry, OSHA/Cal-OSHA regulations, instruments and procedure set-ups, dental armamentarium, operative and fixed prosthodontic procedures, dental office emergencies, local anesthetic, dental ethics and law, and public health dentistry. Intended for students who plan on enrolling full time in the Dental Assisting Program. A **materials fee of \$5.00 is payable upon registration. Corequisite:** concurrent enrollment in and/or successful completion of: DENT 716, DENT 721, DENT 731, DENT 735 (or equivalent), DENT 749, DENT 751. (Fall only.) (AA)

83688 DENT 740 AX	TTh	8:10 9:00	5-354	Kirby-Banas, C.	3.0
	Thu	9:10 12:00	5-354		
83689 DENT 740 BX	TTh	8:10 9:00	5-354	Kirby-Banas, C.	3.0
	Tue	9:10 12:00	5-354		

DENT 749 PRECLINICAL DENTAL SCIENCE LABORATORY

This course provides the student with a swift introduction to chairside skills, clinical dental charting, classification of cavities, rubber dam, local anesthesia, dental units, preparing and dismissing the dental patient, preparing and breaking down the dental treatment room, proper oral evacuation placement, and generalized instrumentation. Prepares the full time dental assisting student for assisting with various clinical procedures performed at UOP Dental School in DENT 751. Intended for students who plan on enrolling full time in the Dental Assisting Program. A materials fee of \$5.00 is payable upon registration. Corequisite: concurrent enrollment in or successful completion of DENT 716, DENT 721, DENT 731, DENT 735 (or equivalent), DENT 740, DENT 751. (Fall only.) (AA)

83669 DENT 749 A1	Wed	9:00	12:00	5-354	Kirby-Banas, C.	0.5
	Wed	1:00	5:00	5-354		
Start and end o	dates for	section	83669:	8/17	9/21	
83680 DENT 749 B1	Wed	9:00	12:00	5-354	Herold, R.	0.5
	Wed	1:00	5:00	5-354		
Start and end o	dates for	8/17	9/21			

DENT 751 DENTAL CLINIC

This course is held off campus at UOP Dental School in San Francisco. The dental assisting students assist 3rd year dental students at the chair. The student is able to apply previously taught chairside theory to practical experience while manipulating dental materials and caring for the dental patient. The dental assisting student rotates thru the many specialty areas of dentistry and assists at least one time with every possible dental procedure. This course is directly related to DENT 749. Intended for students who plan on enrolling full time in the Dental Assisting Program. **Corequisite:** concurrent enrollment in or successful completion of: DENT 716, DENT 721, DENT 731, DENT 735 (or equivalent), DENT 740, DENT 749. (Fall only.) (AA)

82118	DENT 751 A2	Wed	8:30	1:20	UP	Herold, R.	1.5
		Wed	2:00	5:00	UP		
	Start and end o	lates for s	section 8	9/28	12/7		
82119	DENT 751 B2	Wed	8:30	1:20	UP	Kirby-Banas, C.	1.5
		Wed	2:00	5:00	UP		
	Start and end o	lates for s	section 8	9/28	12/7		

DENT 763 DENTAL RADIOLOGY

This course is designed to meet the standards established by the Board of Dental Examiners for the operation of dental radiographic equipment in California in a one semester format. Includes both didactic and clinical application, utilizing both DXTTR mannikin and 3 patients. This course includes study of radiation, legislation, effects and protection, exposing techniques for the adult, pedodontic, mixed dentition, and edentulous patients. This course utilizes and details the various types of dental films, identification and correction of faulty films, developing and processing procedures, record maintenance, and the mounting and evaluation of films. This course emphasizes the student's individual development. A California State Dental X-ray License will be issued by the Dental Assisting Department thru COMDA to students who successfully complete this course with a 75% or higher. The purchase of a Dental Radiology Student Supply Kit is required. A \$16.00 materials fee is payable upon registration. Corequisite: concurrent enrollment in or successful completion of DENT 731 or DENT 732 or currently employed clinically in a dental office. (Fall and Spring.) (AA)

82120 DENT 763 AX	Mon	12:40	1:30	5-352	Herold, R.	2.0
	Mon	9:05	12:10	5-352		
82121 DENT 763 BX	Mon	12:40	1:30	5-352	Herold, R.	2.0
	Mon	1:40	4:45	5-352		

DEVELOPMENTAL SKILLS

DSKL 800 LEARNING SKILLS ASSESSMENT FOR DSPS

This course provides students with information about learning disabilities and the eligibility process for receiving services as a student with a learning disability. It facilitates a process for self-exploration designed to better understand learning styles, learning strengths and weaknesses, effective study skills, learning strategies, and habits that align with personal learning styles. Pass/No Pass grading. (Units do not apply toward the AA/AS degree.)

93246	DSKL 800 A1 By Arr 3.0 Hrs/Wk		Meyer, J.	0.5
	Start and end dates for section 93246:	8/18	10/6	
93247	DSKL 800 B1 By Arr 3.0 Hrs/Wk		Meyer, J.	0.5
	Start and end dates for section 93247:	10/10	11/28	

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. Pass/No Pass grading. Open entry/open exit. Variable units. (Units do not apply toward AA/ AS degree.)

82134	DSKL 817 AO	By Arr 3.0 Hrs/Wk	Fiori, C.	0.5-3.0
	20112 017 710	<i>b j i m j m j m m m m m m m m m m</i>		0.00.00



2011 Classes

Fall



Utilizing technologies that surround our everyday lives, you can be on your way to becoming a graphic designer, web designer, script/newswriter, video producer, plus much, much more.

Course listings follow, sign up now!



Digital Audio | Digital Video | Television Producing | Graphic Design | Journalism | Web Design | Web Development | Multimedia

DIGITAL MEDIA

DGME 100 MEDIA IN SOCIETY

Why do you turn on the TV? What do you use the Internet for? Students in this class will analyze their personal media habits while also examining media's influence on culture and society. This course invites students to think about the ways in which they receive and perceive news and entertainment. Students will be guided through the extraordinary history of mass communication, from cave drawings to texting. This course incorporates newspaper, magazines, TV, radio, the Internet, mobile devices, and the predicted convergence of all electronic media. Other topics include propaganda, international media, research and theories, a free press, and advertising. **Prerequisite:** eligibility for ENGL 838/848 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. (AA: Area C3/Area E5b, CSU: Area D, UC: Area 4)

92288 DGME 100 AA 92299 DGME 100 AB				10-180 14-206	Remitz, E. Brown. M.	3.0 3.0
Evening Courses				•	, ,	J
93089 DGME 100 JA	Mon	6:30	9:45	10-192	Tan, R.	3.0
Online Course						

93086 DGME 100 OLH See pages 102-110 Online-CRS Brown, M. 3.0

DGME 101 WRITING ACROSS THE MEDIA

Every news report, TV drama, web site, and advertisement started its life as the written word. Students in this class will practice the basic skills needed to write for various forms of media, including news for print and broadcast, writing for entertainment, public relations, web text and advertising copy. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92296 DGME 101 AA	MW	11:10	12:25	10-193	Staff	3.0
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DGME 102 MEDIA LAW & ETHICS

Why do you think they're called "illegal" downloads? In this course, students will examine U.S. law and regulation governing mass media, from print to the Internet. Students will also examine the ethical conflicts faced by media professionals. Topics include: freedom of speech, citizen journalism, defamation, privacy, copyright, obscenity, truth, ethics, and advertising. This course will help prepare future media producers to work in industries that have significant influence over society. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. (AA: Area C3/Area E2c, CSU: Area D, UC: Area 4)

Online Courses

92874	DGME 102 OLH See pages 102-1	10 Online-CRS	6 Bennett, D.	3.0
93094	DGME 102 OMH See pages 102-1	10 Online-CRS	Bennett, D.	3.0

DGME 103 THINKING VISUALLY: FUNDAMENTALS OF TWO-DIMENSIONAL DESIGN

Exploring basic theoretical and practical concepts of 2D design. Students apply visual solution strategies to solve design problems in a series of design projects. **A \$20.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (AA: Area 5d, CSU, UC)

92867 DGME 103 AA	MW	9:10	10:25	10-163	Seubert, E.	3.0
	MW	10:30	11:00	10-163		

DGME 112 TV STUDIO PRODUCTION

Don't just watch TV, make it! Learn how in this hands-on TV studio production course. Students work together in a team as they are trained to operate a fully equipped professional digital TV studio and control room. Students receive rigorous broadcast training in camera operation, microphone set-up and audio engineering, lighting, floor directing, video switching, directing, and teleprompter operation. **Recommended Preparation:** Eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92889 DGME 112 AA	MW	2:10	3:00	10-193	Tan, R.	3.0
	MW	3:10	4:25	10-193		

DGME 113 DIGITAL VIDEO PRODUCTION

Acquire the skills to make professional level video productions, which may be used in documentaries, music videos, TV productions, commercials, news reports, and digital films. Covers video field production from planning and scripting, through shooting and editing. Students learn on-location production techniques and technologies, such as shooting to edit. Hands-on training allows students to develop skills in camera operation, audio, and lighting. Includes digital video editing in Final Cut Pro. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

93098 DGME 113 AA	TTh TTh	2:10 3:35	3:25 4:05	10-161	Brown, M.	3.0
Evening Course						
93096 DGME 113 JA	Mon Mon	5 .5	8:50 9:50	10-160 10-161/10		3.0

DGME 118 DIGITAL AUDIO PRODUCTION

Get a sound education! Students get hands-on experience in audio production and the basic operation of professional audio equipment. Covers basic microphone techniques, recording in the studio and field, radio programming, and broadcast production. Students will gain a practical understanding of digital audio recording, mixing, and editing. Includes an introduction to Pro Tools. **Recommended Preparation:** Eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92900	DGME 118 AA	TTh TTh		12:00 1:25	10-182 10-182	Bennett, D.	3.0
Eveni	ng Course						
93101	DGME 118 JA	TTh	6:00	8:45	10-160	Sanchez, S.	3.0
		TTh	8:55	9:45	10-161/10	-164	
	Start and end d	lates for se	ection o	3101:	8/18	10/18	

DGME 120 ADVANCED DIGITAL VIDEO & EDITING

Students learn advanced skills in digital video shooting and editing. Production projects focus on "shooting to edit" and applying common aesthetic principles, such as continuity and sound perspective. Students will work in teams to plan, shoot, and edit their projects with Final Cut Pro. Additional topics include scripting, pre-visualization, and motion graphics. **Prerequisite:** DGME 113. This course has computerized prerequisite checking. **Recommended Preparation:** Eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

92903 DGME 120 JA	Wed	5:45	8:50	10-160 Staff	3.0
	Wed	9:00	9:50	10-161/10-164	

DGME 128 ON-AIR TALENT

Practical speaking experience in announcing for radio and TV. Students will learn to research, write, and present information to a diverse audience. Students practice speaking techniques in news, demonstration, interviews, and voiceovers. Basic microphone and TV performance techniques included. **Recommended Preparation:** DGME 100 and eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA: Area E2b, CSU)

93110 DGME 128 AA	MW	11:10	12:00	TBA	Brown, M.	3.0
	MW	12:10	1:25	TBA		

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Upcoming Digital Media Courses Spring 2012

DGME 100 Media in Society (Day, Eve, Online)
DGME 102 Media, Law and Ethnics (Day, Online)
DGME 102 Thinking Visually (Day)
DGME 112 TV Studies Production (Day)
DGME 113 Digital Video Production (Day)
DGME 130 Lighting for Studio and Field (Day)
DGME 150 Advanced Audio: Radio Production (Day)
DGME 155 Video Journalism (Day)
DGME 120 Advanced Video and Editing(Eve)
DGME 169 Web Design III (Day)
DGME 166 Action Script(Eve)
DGME 165 Digital Flash(Eve)
DGME 168 Web Design II Day)
DGME 260 Newswriting and Reporting (Day)
DGME 261 Advanced Newswriting and Reporting (Day)
DGME 265 Newspaper and Online News (Day)
DGME 270 Special Studies in Journalism (Day)
DGME 211 Media Design I: Illustrator (Day)
DGME 212 Media Design II: Photoshop (Day)
DGME 213 Media Design III:
Advanced Photoshop and Illustrator(Eve)
DGME 220 Typography(day)
$DGME\ 235\ Graphic\ Design\ Theory\ and\ Application\ .$ (Day)
DGME 240 Digital Publishing (Day)
DGME 250 Digital Media Practicum (Day)
DGME 255 Portfolio (Day)

See digital media website, <u>collegeofsanmateo.edu/digitalmedia</u> for more certificate/degree information.

DGME 150 ADVANCED AUDIO: RADIO PRODUCTION

Students will learn radio station operations hands-on as they practice technical skills and produce broadcast quality programming for CSM's student-run Internet radio station. Students will serve as station management, staff, and producers. They will apply the best audio practices used in radio, TV, and web. Lab assignments build upon the recording, editing, and mixing skills learned in DGME 118 Digital Audio. **Prerequisite:** DGME 118. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

93111	DGME 150 AA	TTh	11:10	12:00	TBA	Tan, R.	3.0
		TTh	12:10	1:25	TBA		

DGME 152 ADVANCED DIGITAL AUDIO: PRO TOOLS

This class is about digital studio recording and "mixing in the box" using Pro Tools. Students will expand their study of Pro Tools by planning and engineering a recording session. Students will then mix the recording session using the available software plug-ins within the Pro Tools application. Other topics include advanced editing, audio compositing, and recording session management. **Prerequisite:** DGME 118 or equivalent. This course has computerized prerequisite checking. Pass/No pass or letter grade option. (AA, CSU)

Evening Course

93112	DGME 152 JA	TTh	5:45	8:50	10-160	Sanchez, S.	3.0
		TTh	9:00	9:50	10-161/10	-164	
	Start and end dates for section 93112:				10/20	12/15	

DGME 165 DIGITAL ANIMATION: FLASH

This project-based course will cover the design principles for creating animations and interface solutions for web-based media. Students will learn basic techniques used to create interactive web sites and web animation. Topics include: creating vector graphics, importing and optimizing bitmaps, symbols and instances, tweening, keyframes, sound, interactivity, graphic user interface design, usability, and accessibility. Students will build a basic website or interactive project. Software: Adobe Flash® **Prerequisite:** DGME 167 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92871	DGME 165 AA	TTh	9:10	10:25	10-182	Bennett, D.	3.0
		TTh	10:35	11:05	10-182		

DGME 167 WEB DESIGN I: FIREWORKS

Learn how to prototype and create graphics for web, video and broadcast? This course will cover the use and creation of media graphic techniques as we explore important concepts: effective screen design, pixel aspect ratio, chroma key, color models, overlays, DVD menus, interactive buttons, hotspots, animation and integration with other software. Students will produce functional interface designs for web, video, and broadcast. Software: Adobe Fireworks®. **Recommended Preparation:** DGME 212 or equivalent and eligibility for ENGL 838 or ENGL 848 or equivalent. Pass/No Pass or letter grade. (AA, CSU)

93113	DGME 167 AA	TTh	11:10	12:25	10-161	Staff	3.0
		TTh	12:35	1:05	10-161		

DGME 168 WEB DESIGN II: DREAMWEAVER

This course will cover basic web design principles. Students will learn the fundamentals of creating a website, basic layout, discussion of HTML, navigation, browser compatibility, graphic user interface design, usability, and accessibility. Students will build a basic website following accepted design layout and World Wide Web Consortium (W₃C) standards. Software: Dreamweaver®. **Prerequisite:** DGME 167 Web Design I or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838 or ENGL 848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

93114	DGME 168 JA	Mon	6:00 9:00	10-182	Bennett, D.	3.0
		Mon	9:10 10:00	10-182		

DGME 211 MEDIA DESIGN I: ILLUSTRATOR

Creating digital illustrations destined for digital media applications such as print, web or multimedia using Adobe Illustrator. Software instruction is accomplished by producing practical projects that include exposure to and practice with a wide variety of software features, including the pen tool. **A \$20.00 materials fee is payable upon registration.** Pass/ No Pass or letter grade option. (AA, Area5d, CSU)

92969 DGME 211 AA	MW MW	11:10 12:35	5	10-163 10-163	Appel, P.	3.0
Evening Course						
92922 DGME 211 JA	Tue Tue		8:45 9:45	10-163 10-163	Seubert, E.	3.0

DGME 212 MEDIA DESIGN II: PHOTOSHOP

Creating and manipulating digital photographs and illustrations destined for digital media applications such as print, web or multimedia using Adobe Photoshop. Color models, layering techniques, masks, channels, filters, and color correction will be explored. **A \$20.00** materials fee is payable upon registration. Pass/No Pass or letter grade (AA: Area5d, CSU).

92918 DGME 212 AA	TTh TTh		2:25 3:05	10-163 10-163	Appel, P.	3.0
Evening Course						
92923 DGME 212 JA	W	6:00	8:50	10-163	Appel, P.	3.0
	W	0:00	0.20	10-162		

DGME 213 MEDIA DESIGN III: ADVANCED ILLUSTRATOR & PHOTOSHOP

Creating and manipulating digital photographs and illustrations destined for digital media applications such as print, web or multimedia including using Adobe Photoshop and Illustrator. Students complete a challenging series of projects using some of the more advanced features of Illustrator and Photoshop. **A \$20.00 materials fee is payable upon registration. Prerequisite:** DGME 211 and DGME 212 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade. May be taken twice for a maximum of 6 units. (AA, CSU)

92919 DGME 213 AA MW 1:10 2:30 10-163 Appel, P. 3.0 MW 2:40 3:10 10-163

DGME 215 HISTORY OF GRAPHIC DESIGN

Exploration of the history of graphic design with emphasis on late 19th Century to current contemporary styles in various media. Students develop a contextual awareness and background in graphic design in preparation for creating effective solutions to graphic design problems. Pass/No Pass or letter grade. (AA: Area E5c, CSU, UC)

93115 DGME 215 AA TTh 11:10 12:25 10-193 Steenberg, C. 3.0

DGME 220 TYPOGRAPHY

The essential knowledge and skills necessary to create professional looking typography. Emphasis on designing with display (large) type. Covers, in a practical and useful manner, type anatomy, terminology, choosing fonts, mixing fonts, developing contrasts, interpreting a message, optical refinements and display type treatments. Classroom theory is applied to practical typographic problems. **A \$20.00 materials fee is payable upon registration.** Pass/No Pass or letter grade. (AA, CSU)

93117	DGME 220 AA	TTh TTh		10-163 10-163	Seubert, E.	3.0
Eveni	ng Course					
93118	DGME 220 JA	Thu Thu	8:45 9:50	10-163 10-163	Seubert, E.	3.0

DGME 260 NEWSWRITING & REPORTING

Techniques of news gathering, judging news values, and writing the news story. Students write for The San Matean, the college

newspaper and website. Plus a minimum of 48 lab hours by arrangement. **Prerequisite:** eligibility for ENGL 838/848. This course has computerized prerequisite checking. (AA: Area E5d, CSU)

92933 DGME 260 AA MWF 11:10 12:00 10-180 Remitz, E. 3.0

DGME 261 ADVANCED NEWSWRITING & REPORTING

This class increases journalism skills in research, interviewing, writing style and online journalism. Students publish their work in The San Matean, the college newspaper and website. Plus 16 lab hours by arrangement. **Prerequisite:** DGME 260 or JOUR 120 with a grade of C or higher. This course has computerized prerequisite checking. Pass/ No Pass or letter grade option. (AA, CSU)

92968 DGME 261 AA MWF 11:10 12:00 10-180 Remitz, E. 3.0

DGME 265 NEWSPAPER & ONLINE NEWS PRODUCTION

Production of the student newspaper and news website, The San Matean. Discussion and criticism of newspaper content and layout. May be taken four times for a maximum of 12 units. **Prerequisite:** eligibility for ENGL 838/848. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92935	DGME 265 AA	MW	12:10	1:00	10-180	Remitz, E.	3.0
		Fri	12:10	1:30			

DGME 270 SPECIAL STUDIES IN JOURNALISM

Designed for students who are interested in participating in the student newspaper and news web site. Students may work in newswriting, editing, opinion writing, page design and layout, photography, video and advertising. A unique learning opportunity for students from a variety of disciplines or those interested in exploring their curiosity about journalism. Plus 16 lab hours by arrangement. May be taken four times for a maximum of four units. Pass/No Pass or letter grade option. (AA, CSU)

92934 DGME 270 AA Fri 12:10 1:00 10-180 Remitz, E. 1.0

DGME 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

93025	DGME 690 AA	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
93026	DGME 690 BB	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
93236	DGME 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

DRAFTING TECHNOLOGY

DRAF 110 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. **A \$5.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

92202 DRAF 110 JA	TTh	6:15	7:05	19-110	Vorobey, L.	3.0
	TTh	7:10	9:00	19-110		

DRAF 111 SOLIDWORKS II

SolidWorks software is used to generate 3-dimensional solid models, assemblies, and detailed drawings of mechanical objects used in industrial design and engineering. Drawing detailing, engineering standards, multiple part and assemblies configurations, design tables, bill of materials, datums, 3-D sketches and surface modeling and methods to create complex solid geometry will be covered. **Prerequisite:** DRAF 110 or equivalent. This course has computerized

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Fall 2011 Classes

prerequisite checking. A \$5.00 materials fee is payable upon registration. Pass/No Pass or letter grade option. (AA, CSU)

Evening Course

92930 DRAF 111 JA	MW	6:00	6:50	19-104	Vorobey, L.	3.0
	MW	7:00	8:50	19-104		

DRAF 121 COMPUTER-AIDED DRAFTING I

A beginning AutoCAD course. Covers basic entities, edit commands, display controls, layering, text, dimensioning and isometric drawing. A \$5.00 materials fee is payable upon registration. Pass/No Pass or letter grade option. (AA, CSU, UC)

90391 DRAF 121 AA	TTh TTh	3:00 4:00	5.5	19-110 19-110	Vorobey, L.	3.0
Evening Course						
82126 DRAF 121 JA	MW MW		6:50 8:40	19-110 19-110	Payne, G.	3.0

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. A \$5.00 materials fee is payable upon registration. Prerequisite: Draf 121 or equivalent with a grade of C or higher. This course has computerized prerequisite checking. (AA, CSU)

Evening Course

82127 DRAF 122 JA	TTh	6:00	6:50	19-104	Payne, G.	3.0
	TTh	7:00	8:50	19-104		

DRAF 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. (AA, CSU)

83496 DRAF 690 AA	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0
82132 DRAF 690 BB	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
93237 DRAF 690 BB	By Arr 3.0 Hrs/Wk	19-113	Ross, K.	3.0

ECONOMICS

ECON 100 PRINCIPLES OF MACROECONOMICS

The American economy: the price system; the role of business, labor, and government; the money and banking system; trends of national income and factors in its determination; problems and policies for stabilization and growth. 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. (AA: Area E5b, CSU: Area D, UC: Area 4)

83267 ECON 100 AA 82136 ECON 100 AB 82137 ECON 100 AC 91494 ECON 100 AE	MWF TTh	8:10 9:00 9:10 10:00 9:45 11:00 10:10 11:00	14-117 14-117	Staff Staff Staff Staff	3.0 3.0 3.0 3.0
Evening Course					
82141 ECON 100 IB	Tue	6:00 9:05	14-117	Staff	3.0

ECON 102 PRINCIPLES OF MICROECONOMICS

Supply, demand and price determination in a market economy; business firm's costs, revenues; and price policies under conditions of competition through monopoly; role of government in cases of market failure; determination of wages, rent, interest, and profits; international trade and finance; comparative economic systems of other nations. 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. (AA: Area E5b, CSU: Area D, UC: Area 4)

82145 ECON 102 AD 93255 ECON 102 AG	MWF MWF	8:10 9:25 8:10 9:00 9:10 10:00 9:45 11:00	14-102 14-102 14-102 14-102	Staff Staff Staff Staff	3.0 3.0 3.0 3.0
Evening Course					
82146 ECON 102 JA	Wed	6:30 9:35	14-102	Staff	3.0

ECON 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

82148	ECON 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82149	ECON 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92940	ECON 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

ELECTRONICS TECHNOLOGY

ELEC 111 INTRODUCTION TO ELECTRONICS FUNDAMENTALS

Introduction to DC and AC electricity; reading simple schematic diagrams and construction of elementary electrical/electronics circuits; making measurements with multimeters and oscilloscopes; using DC power supplies and AC power sources; exploration of basic digital principles. Emphasizes laboratory experiments and techniques. A materials fee of \$22.00 is payable upon registration. Prerequisite: successful completion of ENGL 828 or ESL 400 or equivalent OR appropriate skill level as indicated by the English or ESL placement test or other measures; successful completion of MATH 811 or MATH 802 or equivalent OR appropriate skill level as indicated by the math placement test or other measures. This course has computerized prerequisite checking. Corequisite: concurrent enrollment in or completion of ELEC 231. (AA: Area E5a, CSU)

92840 ELEC 111 AA	Mon	11:10	1:00	18-306	Staff	3.0
	Wed	11:10	2:00	19-024		
NOTE: Lecture n	neets Mond	lay and la	b meets	Wednesday.		
Evenina Course						

92842 ELEC 111 JA Mon 8:00 10:00 19-105 Staff 3.0 Wed 6:50 10:00 19-024 NOTE: Lecture meets Monday and lab meets Wednesday.

ELEC 112 ADVANCED ELECTRONICS APPLICATIONS

Minimum of 32 lecture hours and 48 lab hours per term. Introduction to more advanced electrical/electronics circuits. Includes AC circuit concepts, resonance and filter circuits, amplifiers and oscillators; examination of electric power and energy; exploration of relays and motors; further development in using electronic test equipment. Emphasizes laboratory experiments and techniques. A materials fee of \$22.00 is payable upon registration. Prerequisite: ELEC 110 or ELEC 111 or equivalent; ELEC 231; successful completion of ENGL 828 or ESL 400 or equivalent OR appropriate skill level as indicated by the English or ESL placement test or other measures. This course has computerized prerequisite checking. Corequisite: concurrent enrollment in or completion of ELEC 232. (AA, CSU)

93227	ELEC 112 AA	Tue	11:10	1:00	19-103	Staff	3.0
		Thu	11:10	2:00	19-024		
	NOTE: Lecture m	eets on Tu	iesday and	l lab mee	ets on Thurs	day.	

Evening Course

93228	ELEC 112 JA			10:00	5	Staff	3.0
		Thu	7:10	10:00	19-024		
	NOTE: Lecture me	ets on Tues	day an	d lab meet	s on Thursd	ay.	

Electronics Technology courses continued on next page

Upcoming Electronics Courses Spring 2012

ELEC 111 Introduction to Electronics Fundamentals . 3 units
ELEC 112 Advanced Electronics Applications $\ldots \ldots$ 3 units
ELEC 231 Basic Applied Electronic Mathematics 2 units
ELEC 232 Advanced Electronics Mathematics1 unit
ELEC 405 Transformers and Rotating Machines \ldots 2 units
ELEC 421 Fundamentals of Electric Motor Control 4 units
ELEC 441 Sensors and Data Transmission Systems 4 units

See electronics website, <u>collegeofsanmateo.edu/electronics</u> for more certificate/degree information.

ELEC 144 SOLAR ENERGY FUNDAMENTALS

Covers the fundamentals of solar energy production, including both thermal and photovoltaic technologies. Included will be an overview of applicable electrical principles, load analysis, evaluation of the solar resource, system sizing principles and coverage of the components included in off-grid and grid interactive systems. The lab section provides hands-on experience in building and testing solar based systems. Information will also be provided on the California rebate process and installer certification requirements for residential-based solar energy systems. **Prerequisites:** eligibility for MATH 110 or 111 or equivalent and completion of ELEC 111 or equivalent, or equivalent experience. This course has computerized prerequisite checking. (AA)

Evening Course

92839 ELEC 144 JX	Thu	6:10	9:00	19-121	Staff	4.0
	Thu	3:10	5:50	19-010		
NOTE: Lecture n	1eets 6:10-0	a:oo pm.	and lab	meets 3:10-	5:50 pm.	

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:** eligible for or successful completion of MATH 110 or 111 or equivalent. This course has computerized prerequisite checking. (AA, CSU)

91493	ELEC 231 AA	Mon	8:10	11:00	14-206	Staff	2.0
Eveniı	ng Course						
82175	ELEC 231 JA	Mon	6:00	7:50	TBA	Staff	2.0

ELEC 232 ADVANCED ELECTRONICS MATH

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. This course has computerized prerequisite checking. (AA, CSU)

92855 ELEC 232 AA	Tue	10:00	10:50	19-121	Staff	1.0
Evening Course						
82181 ELEC 232 JA	Tue	5:50	6:50	19-107	Staff	1.0

ELEC 405 TRANSFORMERS & ROTATING MACHINERY

Four main topics are included: three-phase power, transformers, generators, and motors. Device characteristics, operating theory, system interconnection, and basic control devices are covered. Troubleshooting and logical circuit tracing are emphasized. **Prerequisite:** completion of or concurrent enrollment in ELEC 112 or equivalent course. This course has computerized prerequisite checking. (AA)

92850 ELEC	405 A2	TTh	8:10	9:25	19-107	Staff	2.0		
		Fri	9:35	1:15	19-024				
Start and end dates for section 92850: 10/13 12/8									
NOTE: Lecture meets 8:10-9:25 am, and lab meets 9:35 am-1:15 pm.									
Evening Co	urse								

92848 ELEC 405 J2	Mon	7:00	10:00	19-103	Staff	2.0
	Wed	6:50	9:50	19-024		
Start and end o	lates for	r section	92848:	10/19	12/12	
NOTE: Lecture m	eets 7:00	-10:00 pi	n, and lab	meets 6:50	-9:50 pm.	

ELEC 421 FUNDAMENTALS OF ELECTRIC MOTOR CONTROL

Theory, construction, and operation of fractional- and multi-horse power DC and AC electric motors. Various types of motor controls are investigated including start/brake/stop switching, forward/ reverse switching, and speed control systems. **Prerequisite:** Successful completion of ELEC 111 and 405 or equivalent. This course has computerized prerequisite checking. **Corequisite:** Successful completion of or concurrent enrollment in ELEC 112 or equivalent. (AA, CSU)

92843 ELEC 421 AA	Mon	9:10	12:15	5-354	Staff	4.0
	Wed	9:10	11:45	19-010		

NOTE: Lecture meets 9:10 am-12:15 pm, and lab meets 9:10-11:45 am.

Evening Course

90925	ELEC 421 JA	Wed	7:00	9:50	18-207	Staff	4.0
		Mon	7:00	10:00	19-010		
	NOTE: Lecture n	neets We	ed., and lo	ib meets	s Mon.		

ELEC 441 SENSORS AND DATA TRANSMISISON

A practical course in industrial measurement of temperature, flow, pressure, and level focusing on their physical basis and fundamental laws. Application concepts in industrial instrumentation systems, sensor troubleshooting, and factors with influence sensor and system accuracy, performance, and calibration are described while stressing basic sensor theory of operation, faults, and calibration. **Prerequisite:** successful completion of ELEC 111 or equivalent course. This course has computerized prerequisite checking. **Corequisite:** successful completion of or concurrent enrollment in ELEC 112 or equivalent course. (AA, CSU)

92856	ELEC 441 AA	Tue	9:10	11:50	19-105	Staff	4.0
		Thu	9:10	11:50	19-010		
	NOTE: Lecture me	n Thu.					

Evening Course

		-						
	92283	ELEC 441 JA	Tue	6:10	9:00	19-105	Staff	4.0
			Thu	6:10	9:00	19-010		
NOTE: Lecture meets on Tue, and lab meets on Thu.								

ELEC 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. (AA, CSU)

82206 ELEC 690 AA	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0
82207 ELEC 690 BB	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
93233 ELEC 690 CC	By Arr 3.0 Hrs/Wk	19-113	Ross, K.	3.0

ENGINEERING

ENGR 100 INTRODUCTION TO ENGINEERING

Introduction to the engineering profession, courses of study and resources for engineering students, engineering design and analysis, software tools, ethics in engineering. Individual and group work; oral and written presentations. **A \$4.00 materials fee is payable upon registration.** Plus minimum of 16 hours by arrangement per term. Prerequisites: Math 130 or equivalent; eligibility for ENGL 838/848. (AA: Area E5d, CSU)

91105	ENGR 100 AA	MW	12:10	1:00	19-103	Boiadjieva, N.	3.0
		MW	1:10	2:30	19-110		

ENGR 215 COMPUTATIONAL METHODS FOR ENGINEERS AND SCIENTISTS

Introduction to problem solving, programming, and computational methods using the MATLAB programming environment. Applications in engineering, mathematics, and the sciences. A \$4.00 materials fee is payable upon registration. Plus a minimum of 16 hours by arrangement per term. Prerequisite: Math 241 or Math 251. This course has computerized prerequisite checking. (AA, CSU, UC)

91590 ENGR 215 AX	TTh TTh	11:10 12:10	12:00 1:30	19-103 19-124	Demsetz, L.	3.0		
Hybrid/Evening Course								
91595 ENGR 215 HJX Introductory m See pages 102-	neeting da	0	•	- ·	Demsetz, L.	3.0		

ENGR 230 ENGINEERING STATICS

The study of systems in equilibrium. Plane and space force-moment systems, equivalent systems, free body diagrams; equilibrium problems involving structures, machines, distributed force systems, friction; shear and moment diagrams, moment of inertia, energy methods. Plus minimum of 16 hours by arrangement per term. **Prerequisites:** PHYS 250, MATH252. **Corequisite:** enrollment in or completion of MATH253. (AA, CSU, UC)

82370	ENGR 230 AX	MWF	9:10 10:00	19-103	Demsetz, L.	3.0		
Hybrid/Evening Course								
93221			tg 6:10-7:00pm		Demsetz, L.	3.0		

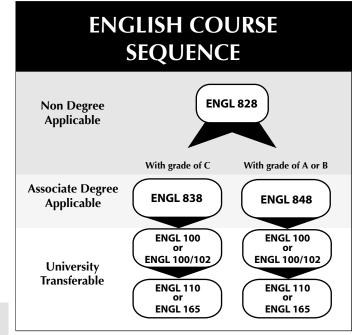
Introductory meeting date for section 93221: 8/17 See pages 102–110

ENGR 690 SPECIAL PROJECTS

Independent study in 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. (AA, CSU)

83769	ENGR 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83770	ENGR 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
83769	ENGR 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

ENGLISH AND LITERATURE



NOTE FOR ALL ENGLISH 838, 848, 100, 100+102, 110, and 165 SECTIONS

The San Mateo County Community College District has established a computerized prerequisite-checking system for enforcing the prerequisites for English 838, 848, 100, 100+102, 110, and 165. If you have not met the prerequisites for these courses, you will be blocked from enrolling. If you believe you have met the prerequisites or wish to challenge the course prerequisites, please review the information on page 13.

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 minimum 16 hours by arrangement per term. **Prerequisite:** ENGL 838/848 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 or eligibility for 400-level Reading courses (indicated by the Reading placement tests and other measures). This course has computerized prerequisite checking. **Recommended Preparation:** Reading courses at the 400 level are designed for students enrolled in ENGL 100 or higher level courses. (AA: Area C2/Area E2a, CSU: Area A2, UC: Area 1A)

82219	ENGL 100 AA	MWF	8:10	9:00	16-105	Quinlan, R.	3.0
86232	ENGL 100 AB	MWF	8:10	9:00	16-143	Jones, B.	3.0
82240	ENGL 100 AF	TTh	8:10	9:25	16-244	Garfinkle, D.	3.0
82220	ENGL 100 AG	TTh	8:10	9:25	16-205	Staff	3.0
82232	ENGL 100 AH	MWF	9:10	10:00	16-202	Fitzgerald, V.	3.0
82227	ENGL 100 AJ	MWF	9:10	10:00	16-143	Jones, B.	3.0
91535	ENGL 100 AK	MWF	9:10	10:00	16-105	Bliss, K.	3.0
82246	ENGL 100 AL	TTh	9:45	11:00	16-105	Maxwell, T.	3.0

English and Literature courses continued on next page

	82230	ENGL 100 AM	TTh	9:45	11:00	16-207	Murphy, M.	3.0
	82223	ENGL 100 AN	TTh	9:45	11:00	16-101	Herman, A.	3.0
	92206	ENGL 100 AP	MWF	9:10	10:00	16-204	Staff	3.0
	82231	ENGL 100 BA	MWF	10:10	11:00	16-106	Staff	3.0
	82235	ENGL 100 BB	MWF	10:10	11:00	16-242	Fitzgerald, V.	3.0
	82239	ENGL 100 BF	MWF	10:10	11:00	16-104	Sammons, R.	3.0
	82236	ENGL 100 BJ	MWF	11:10	12:00	16-104	Sammons, R.	3.0
	82233	ENGL 100 BR	MWF	11:10	12:00	16-240	Mach, J.	3.0
	92207	ENGL 100 BS	MWF	11:10	12:00	14-115	Bliss, K.	3.0
	90938	ENGL 100 BT	MWF	11:10	12:00	14-102	Staff	3.0
	82252	ENGL 100 BU	TTh	11:10	12:25	16-207	Murphy, M.	3.0
	82229	ENGL 100 BV	TTh	11:10	12:25	16-244	Garfinkle, D.	3.0
	82225	ENGL 100 BW	MWF	12:10	1:00	16-240	Mach, J.	3.0
	89110	ENGL 100 CA	MWF	12:10	1:00	16-206	Staff	3.0
	91401	ENGL 100 CD	MWF	1:10	2:00	16-143	Staff	3.0
Evening Courses								
	82253	ENGL 100 JA	Mon	6:30	9:45	16-105	Bruni, P.	3.0
	82256	ENGL 100 JD	Wed	6:30	9:35	16-202	Quinlan, R.	3.0
	Online	Courses						
	83857	ENGL 100 OLH	See page	s 102-	110 Onli	ne-CRS	Heyman, J.	3.0

83857	ENGL 100 ULH	see pages 102-110	Onnine-CRS	Heyman, J.	3.0
84518	ENGL 100 OMH	See pages 102–110	Online-CRS	Heyman, J.	3.0

ENGL 100/102 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 a minimum of 16 hours by arrangement per term. 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 a Pass or a grade of C or higher or eligibility for 400-level Reading courses (indicated by the Reading placement tests and other measures). This course has computerized prerequisite checking. 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 102 sections that provide extended practice in critical reading strategies, 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 two units for English 102, English Practicum (Pass/ No Pass grading). Students must enroll in both ENGL 100 and ENGL 102 sections as paired. (AA: Area C2/Area E2a, CSU: Area A2, UC: Area 1A)

90939	ENGL 100 AC	MWF	8:10	9:00	16-104	Brennan, M.	3.0
92248	ENGL 102 AC	TTh	8:10	9:00	16-104	Brennan, M.	2.0
82238	ENGL 100 FB	MWF	12:10	1:00	16-202	Cutler, M.	3.0
92250	ENGL 102 FB	TTh	12:10	1:00	16-202	Cutler, M.	2.0
92789	ENGL 100 FE	MWF	11:10	12:00	16-201	Stafford, A.	3.0
92790	ENGL 102 FE	MWF	12:05	12:35	16-201	Stafford, A.	2.0
		(3 / 3)				e linked with VARS	
	5 (55)	, ,		5	2	ng in the End Zone I	
			hree sect	tion as lin	iked. See pag	ge 74 for the Learnin	ıg
	Community descr	iption.					
Eveniı	ng Courses						

82242 ENGL 100 KA	TTh	6:30	7:45	18-108	Steele, K.	3.0
92251 ENGL 102 KA	TTh	7:55	8:45	18-108	Steele, K.	2.0

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

Introduction to the major imaginative genres of poetry, drama, and fiction. Students will write eight to ten thousand words in expository essays and other kinds of assignments employing methods of literary analysis and demonstrating skill in critical thinking. Plus minimum 16 hours by arrangement per term. **Prerequisite:** ENGL 100 with a grade of C or higher. This course has computerized prerequisite checking. (AA: Area E2a/Area E5c, CSU: Area A3, UC: Area 1B)

82263 ENGL 110 AD	MWF	9:10	10:00	16-104	Brennan, M.	3.0
82260 ENGL 110 AF	TTh	9:45	11:00	16-202	Cutler, M.	3.0
82259 ENGL 110 AG	MWF	10:10	11:00	16-143	James, K.	3.0
93000 ENGL 110 AK	MWF	10:10	11:00	16-105	Reynolds, R.	3.0
93132 ENGL 110 AL	TTh	9:45	11:00	16-204	Carranza, J.	3.0
92208 ENGL 110 AM	TTh	11:10	12:25	16-104	Gershenson, B.	3.0
93134 ENGL 110 AN	TTh	11:10	12:25	16-105	James, K.	3.0
93133 ENGL 110 AP	TTh	12:10	1:25	16-206	Keller, D.	3.0
NOTE: ENGL 11	o AP (93133)) is part o	of the Lea	rning Comm	unity: Voices of a	
Stranger.						
82262 ENGL 110 BA	MWF	11:10	12:00	14-215	Staff	3.0
92791 ENGL 110 BL	TTh	12:10	1:25	16-204	Carranza, J.	3.0
NOTE: ENGL 11	o BL (92791)) is part c	of the Lea	rning Comm	unity: Voices of a	
Stranger.						
92792 ENGL 110 BM	TTh	12:10	1:25	16-205	Kitamura, J.	3.0
NOTE: ENGL 11	o BM (9279)	2) is part	of the Le	arnina Com	munity: Voices of a	
Stranger.	(575		,	J	,,	
5						

Evening Course

		6:30 6:30	515		Steele, K. Gershenson, B.	3.0 3.0
Online Course						
82264 ENGL 110 OLH	See pages	102-110	o Onlir	ne-CRS	Herman, A.	3.0

ENGL 161 CREATIVE WRITING I

Craft of writing short fiction and poetry. Students write a minimum of two short stories and a complete poetry project. **A \$5.00 materials fee is payable upon registration. Prerequisite:** eligibility for ENGL 100 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. (AA: Area E2a, CSU: Area C2, UC)

82274 ENGL 161 AX	TTh	9:45 11:	00 16-104	Gershenson, B.	3.0
Evening Course					
82276 ENGL 161 JX	Thu	6:30 9	35 18-204	Reynolds, R.	3.0



Composition, reading, creative writing, literature and critical thinking

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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. **A \$5.00 materials fee is payable upon registration. Prequisite:** ENGL 161. This course has computerized prerequisite checking. Pass/No Pass or letter grade option (AA: Area E2b, CSU: Area C2, UC)

82277 ENGL 162 AX	TTh	9:45	11:00	16-104	Gershenson, B.	3.0
Evening Course						
82279 ENGL 162 JX	Thu	6:30	9:35	18-204	Reynolds, R.	3.0

ENGL 163 CREATIVE WRITING III

Instruction in the writing of fiction or poetry for advanced students, with an emphasis on longer works. A \$5.00 materials fee is payable upon registration. Prerequisite: ENGL 162. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (AA: Area E2b, CSU: Area C2, UC)

82280 ENGL 163 AX	TTh	9:45	11:00	16-104	Gershenson, B.	3.0
Evening Class						
82282 ENGL 163 JX	Thu	6:30	9:35	18-204	Reynolds, R.	3.0

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 minimum 16 hours by arrangement per term. **Prerequisite:** ENGL 100 with a grade of C or higher. This course has computerized prerequisite checking. (AA: Area E2b/Area E2c, CSU: Area A3, UC: Area 1B)

55 55	ENGL 165 BD	MW	11:10	12:25	14-213	Murphy, M.	3.0
						A 4	
82286	ENGL 165 AK	MWF	11:10	12:00	16-105	Reynolds, R.	3.0
83843	ENGL 165 AE	MW	9:45	11:00	14-213	Murphy, M.	3.0

84473 ENGL 165 OLH See pages 102-110 Online-CRS Herman, A. 3.0

ENGL 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 168. 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. (AA, CSU)

86947 ENGL 690 BA	By Arr 3.0 Hrs/Wk	15-168	Comerford, S.	1.0
82299 ENGL 690 AA	By Arr 6.0 Hrs/Wk	15-168	Comerford, S.	2.0
92926 ENGL 690 CC	By Arr 9.0 Hrs/Wk	15-168	Comerford, S.	3.0

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 minimum 16 hours by arrangement per term. **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.)

91540	ENGL 828 AC	MWF	9:10	10:35	16-205	Kitamura, J.	5.0
82326	ENGL 828 BA	MWF	11:10	12:35	16-205	Kitamura, J.	5.0
90310	ENGL 828 BC	MWF	11:10	12:35	16-143	James, K.	5.0
	NOTE: ENGL 828	BC (90310) is linke	d with P.	E. 135 AA (9	1351) as part of the	Learn-
ing Community: Writing in the End Zone I. Students must enroll in both sections a							tions as
	linked. See page	74 for the	Learning	Commu	nity descript	ion.	
82328	ENGL 828 CA	Daily	1:10	2:00	16-201	Stafford, A.	5.0
90439	ENGL 828 DA	Daily	10:10	11:00	16-201	Stafford, A.	5.0

ENGL 838 INTENSIVE INTRODUCTION TO COMPOSITION AND READING

Intensive practice in reading, writing, listening, speaking, and thinking to develop and refine composition proficiency. Plus minimum 16 hours by arrangement per term. 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 Pass or a grade of C or higher (or eligibility for READ 836 or 400-level Reading course). This course has computerized prerequisite checking. (AA: Area E2a)

89468 ENGL 838 AA	MWF	9:10	10:35	18-108	Alunan, J.	5.0
92211 ENGL 838 AC	Daily	9:10	10:00	16-208	Chan, F.	5.0
88636 ENGL 838 BB	MWF	10:10	11:35	16-204	Carranza, J.	5.0
92793 ENGL 838 CA	MWF	11:10	12:35	18-108	Alunan, J.	5.0
88639 ENGL 838 CC	MWF	12:10	1:35	16-204	Carranza, J.	5.0
89680 ENGL 838 CE	MWF	1:10	2:35	16-247	Smith, M.	5.0
Evening Course						
88641 ENGL 838 JA	TTh	6:30	8:45	16-101	Wallace. I.	5.0

ENGL 848 INTRODUCTION TO COMPOSITION AND READING

Practice in reading, writing, listening, speaking, and thinking to develop and refine composition proficiency. Plus minimum 16 hours by arrangement per term. 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 and READ 826 with Pass or a grade of C or higher (or eligibility for READ 836 or 400-level Reading course). This course has computerized prerequisite checking. (AA: Area E2a)

Fall 2011 Classes

82302	ENGL 848 AC	MTWF	8:10	9:00	16-240	Mach, J.	4.0
93143	ENGL 848 AD	MTWTh	8:10	9:00	16-201	Luck, J.	4.0
82303	ENGL 848 AE	MTWTh	9:10	10:00	16-201	Keller, D.	4.0
90952	ENGL 848 AF	MTWF	9:10	10:00	16-240	Mach, J.	4.0
92016	ENGL 848 AJ	MTWTh	10:10	11:00	18-203	Webb, R.	4.0
93002	ENGL 848 AK	MTWTh	10:10	11:00	14-104	Mahler, K.	4.0
83597	ENGL 848 BA	MWF	10:10	11:15	18-308	Smith, M.	4.0
91402	ENGL 848 BD	MTWTh	10:10	11:00	16-240	Luck, J.	4.0
82312	ENGL 848 BE	MTWTh	11:10	12:00	16-206	Keller, D.	4.0
82311	ENGL 848 BF	MWF	11:10	12:15	16-247	Jones, B.	4.0
82308	ENGL 848 BH	MWF	11:10	12:15	16-208	Maxwell, T.	4.0
82316	ENGL 848 CA	MTWTh	12:10	1:00	16-141	Webb, R.	4.0
82305	ENGL 848 CD	MWF	12:10	1:15	16-105	Reynolds, R.	4.0
82310	ENGL 848 CF	MWF	2:10	3:15	16-208	Maxwell, T.	4.0
82318	ENGL 848 DA	MTWTh	1:10	2:00	16-208	Mahler, K.	4.0
Evenir	ng Courses						
82321	ENGL 848 JB	MW	6:30	8:20	16-104	Bliss, K.	4.0
82320	ENGL 848 JC	TTh	6:30	8:20	16-105	Zucca, R.	4.0

ENGL 850 INDIVIDUAL WRITING INSTRUCTION

For all students wishing to improve their writing. Includes individual appointments with a faculty member who will help the student identify problems and develop content. Some writing areas that might receive attention are organization, development, and mechanics although help will be tailored to the specific needs of the student. Minimum of 24 to 144 lab hours per term. 24 hours are required for each .5 units of credit. Pass/ No Pass 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.)

82355 ENGL 850 A0 By Arr 1.5-9.0 Hrs/Wk 18-104 Steele, K. 0.5-3.0

Upcoming Literature Courses Spring 2012

Twentieth-Century Literature

LIT 101/804 3 units

Shakespeare

LIT 151/835..... 3 units

Survey of English Literature II

LIT 232/838 3 units

See literature website, <u>collegeofsanmateo.edu/literature</u> for more information.

LIT. 113 THE NOVEL

Study of selective and representative novels of the 19th, 20th, and 21st Centuries and related literary criticism. Lectures, discussion, related reading and writing of critical papers. **Prerequisite:** ENGL 100 or equivalent with a grade of C or higher. This course has computerized prerequisite checking. (AA: Area E2/Area E5c, CSU: Area C2, UC: Area 3B)

92228 LIT. 113 AX	MWF	10:10	11:00	16-202	Cutler, M.	3.0
92220 EII. IIS AN	141441	10.10	11.00	10 202	cutici, m.	5.0

LIT. 115 THE SHORT POEM IN ENGLISH: A SURVEY

The study of major short poems in English from Chaucer up to the present time, with an emphasis on different critical approaches, historical context, and literary appreciation. Lectures, discussions, related reading, writing of critical papers. **Prerequisite:** ENGL 100 or equivalent. This course has computerized prerequisite checking. (AA: Area E2b/Area E5c, CSU)

Evening Course

93145	LIT. 115 JX	Mon	6:30	9:45	16-106	Gershenson, B.	3.0

LIT. 231 SURVEY OF ENGLISH LITERATURE I

Study of the typical works of major English writers from Chaucer to the end of the 18th Century. Lectures, discussions, related reading, and writing of critical papers. **Prerequisite:** ENGL 100 or equivalent with a grade of C or higher. This course has computerized prerequisite checking. (AA: Area E2b/Area E5c, CSU: Area C2, UC: Area 3B)

Evening Course

83371	LIT. 231 JX	Wed	6:30	9:35	16-105	Reynolds, R.	3.0	
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LIT. 813 THE NOVEL

Study of selective and representative novels of the 19th, 20th, and 21st Centuries and related literary criticism. Lectures, discussion and related reading. Pass/No Pass grading. (AA) (Not transferable.)

92253	LIT. 813 AX	MWF	10:10	11:00	16-202	Cutler, M.	3.0
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LIT. 837 SURVEY OF ENGLISH LITERATURE I

Study of the typical works of major English writers from Chaucer to the end of the 18th Century. Lectures, discussions, related reading. **Prerequisite:** ENGL 100 or equivalent with a grade of C or higher. Pass/ No Pass grading. (AA) (Not transferable.)

Evening Course

88648 LIT. 837 JX	Wed	6:30	9:35	16-105	Reynolds, R.	3.0
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LIT. 840 THE SHORT POEM IN ENGLISH: A SURVEY

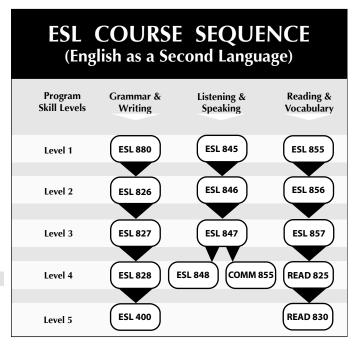
The study of major short poems in English from Chaucer to hip-hop, with an emphasis on different critical approaches, historical context, and literary appreciation. Lectures, discussions, and related reading. Pass/ No Pass Grading. (AA) (Not transferable.)

Evening Course

93146 LIT. 840 JX Mon	6:30	9:45	16-106	Gershenson, B.	3.0
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ENGLISH AS A SECOND LANGUAGE

See also READ 807, 809, and 825 and COMM 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 minimum 16 hours by arrangement per term. **Prerequisite:** ESL 828 with a grade of C or higher (or appropriate skill level indicated by placement tests and other measures). This course has computerized prerequisite checking. **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 830. (AA: Area E2a, CSU, UC)

92794 ESL 400 AB 85367 ESL 400 AF	MWF MWF	9:10 12:10	10:35 1:35	16-246 16-244	Sobel, A. Smith, B.	5.0 5.0			
Evening Course									
82293 ESL 400 JA	TTh	6:30	8:45	16-104	Gershenson, B.	5.0			

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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 OR ESL 880 with Pass (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 856 or higher course, ESL 846 or higher course, and READ 807. Pass/No Pass grading. (Units do not apply toward AA/AS degree).

82343 ESL 826 AA	MWF	8:10	9:35	16-242	Gonzales, A.	5.0
Evening Course						
82346 ESL 826 JB	TTh	6:30	8:45	16-202	Bianchi-Mcelwee, S.	5.0

ESL 827 WRITING FOR NON-NATIVE SPEAKERS III

Practice in writing organized, well-developed academic paragraphs and introduction to writing a basic essay. Work on intermediate-level grammar structures. **Recommended Preparation:** Successful completion of ESL 826 or appropriate skill level indicated by placement tests and other measures. Students are strongly advised to enroll concurrently in ESL 857, READ 825 or READ 830, and ESL 847 or higher course. Pass/No Pass or letter grade option. (Units do not apply toward AA/AS degree.)

82348 ESL 827 AB 92795 ESL 827 AC	MWF MWF	9:10 12:10	10:35 1:35	16-207 16-242	Ridgway, K. Gonzales, A.	5.0 5.0
Evening Course						
82350 ESL 827 JA	TTh	6:30	8:45	16-242	De Prosse, 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.)

92796 ESL 828 AB 92797 ESL 828 AD Evening Course	MWF MWF	9:10 12:10		16-244 16-104	Smith, B. Ebert, D.	5.0 5.0
Evening Course						
82354 ESL 828 IA	TTh	6:30	8:45	16-244	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 minimum of 16 lab hours by arrangement per term. **Recommended Preparation:** appropriate skill level as indicated by placement tests and other measures. Students are strongly advised to enroll concurrently in ESL 880 or higher course, ESL 855 or higher course, and READ 807. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

92798 ESL 845 AB	MWF	11:10 12:00	16-202	Ebert, D.	3.0
Evening Course					
83018 ESL 845 JD	Mon	6:30 9:45	16-201	Wu, J.	3.0

ESL 846 CONVERSATION FOR NON-NATIVE SPEAKERS II

Practice in low-intermediate-level listening and speaking skills on a variety of personal and academic topics. Plus minimum of 16 hours by arrangement per term. **Recommended Preparation:** Successful completion of ESL 845 with Pass or appropriate skill level as indicated by placement tests and other measures. Students are strongly advised to enroll concurrently in ESL 826 or higher course and ESL 856 or higher course. Pass/No Pass. (Units do not apply toward AA/AS degree.)

83019 ESL 846 AA	MWF	11:10 1	12:00	16-242	Gonzales, A.	3.0
Evening Course						
83021 ESL 846 JA	Mon	6:30	9:45	16-246	Sobel, A.	3.0



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 hour by arrangement per week for a minimum of 16 hours by arrangement per semester. **Recommended Preparation:** Successful completion of ESL 846 or appropriate skill level as indicated by placement tests and other measures. Students are strongly advised to enroll concurrently in ESL 827 or higher course and ESL 857 or higher course. Pass/No Pass or letter grade option. (Units do not apply toward AA/AS degree.)

83022 ESL 847 AB	MWF	11:10	12:00	16-207	Melnick, L.	3.0
Evening Course						
89620 ESL 847 JA	Mon	6:30	9:45	16-242	Ridgway, K.	3.0

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 minimum 16 lab hours by arrangement per term. **Recommended Preparation:** successful completion of ESL 847 or appropriate skill level as 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. Pass/No Pass or letter grade option. (Units do not apply toward AA/AS degree.)

92800 ESL 848 AB	MWF	11:10	12:00	16-246	Sobel, A.	3.0
Evening Course						
90323 ESL 848 JA	Mon	6:30	9:45	16-244	Smith, B.	3.0

ESL 850 INDIVIDUAL WRITING INSTRUCTION

Assistance in writing tasks is given to native speakers of languages other than English. Individual appointments with faculty. Pass/No Pass. Open entry/open exit. Minimum of 24 to 144 lab hours per term. 24 hours required for each .5 units of credit. To increase competency, may be taken four times for a maximum of 12 units. (Units do not apply toward AA/AS degree.)

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90017 ESL 850 A0 By Arr 9.0 Hrs/Wk 18-104 Smith, B. 0.5-3.0
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Fall 2011 Classes



ESL 855 READING FOR NON-NATIVE SPEAKERS I

Designed to improve understanding of written instructions and introduce high-beginning vocabulary and comprehension skills (context clues, subjects, and main ideas). **Recommended Preparation:** appropriate skill level as indicated by Reading Placement tests and/or other measures. Students are strongly advised to enroll concurrently in ESL 825, ESL 880 or higher level writing course, ESL 845 or higher level conversation course, and Read 807, Phonics for Non-Native Speakers. Plus minimum 16 hours by arrangement per term. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

92801 ESL 855 AA MWF 9:10 10:00 16-206 Paolini, N. 3.0

ESL 856 READING FOR NON-NATIVE SPEAKERS II

Designed to emphasize low-intermediate vocabulary and comprehension skills (context clues, subject, main idea, supporting details, and inferences) and build general background knowledge. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** ESL 855 with Pass (or appropriate skill level as indicated by Reading Placement test and/or other measures). Students are strongly advised to enroll concurrently in ESL 826 or higher level writing course, ESL 846 or higher level conversation course, and Read 807, Phonics for Non-Native Speakers. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

82914 ESL 856 AB	MWF	10:10 11	1:00 16-206	Paolini, N.	3.0
Evening Course					
82916 ESL 856 JA	Wed	6:30	9:35 16-242	De Prosse, G.	3.0

ESL 857 READING FOR NON-NATIVE SPEAKERS III

Designed to emphasize high-intermediate vocabulary and comprehension skills (context clues, main idea and supporting details, critical reading) and introduce fiction. Plus one hour by arrangement per week. **Recommended Preparation:** ESL 856 with Pass (or appropriate skill level as indicated by Reading Placement tests and/or other measures). Students are strongly advised to enroll concurrently in ESL 827 or higher level writing course and ESL 847 or higher level conversation course. Pass/No pass or letter grade option. (Units do not apply toward AA/AS degree.)

93144 ESL 857 AA 92802 ESL 857 AE	TTh MWF	5.15	11:00 1:00		Paolini, N. Paolini, N.	3.0 3.0
Evening Course						
82922 ESL 857 JA	Wed	6:30	9:35	16-244	Casado, K.	3.0

ESL 880MC BASIC GRAMMAR FOR NON-NATIVE SPEAKERS I

Practice in beginning-level grammar at the sentence level and in short writing assignments. **Recommended Preparation:** Appropriate skill level as indicated by placement test and other measures. Students are strongly advised to enroll concurrently in ESL 845 or higher course, ESL 855 or higher course, and READ 807. (Units do not apply toward AA/AS degree.)

92826 ESL 880MC AD	MWF	12:10	1:00	16-102	Melnick, L.	3.0
Evening Course						
92827 ESL 880MC JD	Tue	6:30	9:35	16-201	Wu, J.	3.0

ESL 891 ACCENT REDUCTION FOR NON-NATIVE SPEAKERS

Designed for non-native speakers of English. Accent reduction focusing on the proper pronunciation of vowels and consonants in words and phrases; the linking and contraction of sounds in conversations and short presentations; and the appropriate stress, intonation and rhythm. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** ESL 846 or equivalent with a Pass or eligibility for ESL 847 or higher. Pass/No Pass grading. (Units do not apply toward AA/AS.)

Online Course

89979 ESL 891 OLH See pages 102-110 Online-CRS Tritasavit, V. 3.0

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 computerassisted 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. Pass/No Pass grading. May be taken up to four times for a maximum of 12 units. (Units do not apply toward AA/AS degree.)

89523 ESL 895 AO By Arr 1.5-8.0 Hrs/Wk 18-101 Paolini, N. 0.5-3.0

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-incontext approach. Students will use textbooks and computer programs to study 300 basic words. Pass/No Pass grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.)

87540 ESL 896 AO By Arr 1.5-4.50 Hrs/Wk 18-101 Paolini, N. 0.5-1.5

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-incontext approach. Students will use textbooks and computer programs to study 300 basic words. Pass/No Pass grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.)

87541 ESL 897 AO By Arr 1.5-4.5 Hrs/Wk 18-101 Paolini, N. 0.5-1.5

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's institutions. Recommended Preparation: eligibility for ENGL 848/838 and completion of READ 400 or 405 or 415 with a grade of C or higher OR appropriate skill level as indicated by the reading placement tests or other measures. (AA: Area E1b/Area E5b, CSU: Area D/Area F3, UC: Area 4/Area 7C)

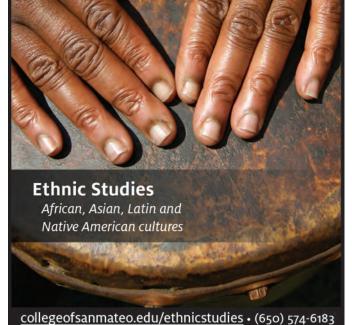
82374 ETHN 101 AA 87476 ETHN 101 AB 92278 ETHN 101 AD Evening Course	TTh	15	2:00 12:25 2:00	14-102 14-104 14-118	Kawahara, L. Esteva, W. Ramirez, R.	3.0 3.0 3.0
Evening Course						
90044 ETHN 101 JA	Wed	6:00	9:05	14-117	Ramirez, R.	3.0

ETHN 102 INTRODUCTION TO ETHNIC STUDIES II

Study of the historical and cultural presence of African-Americans and Asians in the U.S. Emphasis on their contributions to California's 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. (AA: Area E1b/Area E5b, CSU: Area D/Area F3, UC: Area 4/Area 7C)

90216 ETHN 102 AA	TTh	8:10	9:25	10-194	Gaines, F.	3.0
87089 ETHN 102 AB	MWF	10:10	11:00	10-194	Gaines, F.	3.0
82376 ETHN 102 AD	MW	11:10	12:25	10-194	Gaines, F.	3.0
Evening Course						
88651 ETHN 102 JA	Mon	6:00	9:15	14-104	Fong, J.	3.0

ETHNIC STUDIES - FILM E 69



ETHN 265 EVOLUTION OF HIP HOP CULTURE: A SOCIO-ECONOMIC AND POLITICAL PERSPECTIVE

A historical analysis of Hip Hop as an African American cultural, economic, and social political movement. Course traces origins of Hip Hop and examines its major elements. **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. (AA: Area E5b, CSU: Area C2, UC: Area 3B)

89322 ETHN 265 AA TTh 9:45 11:00 10-194 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. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

82380 ETHN 288 AA TTh 11:10 12:25 10-194 Gaines, F. 3.0

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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

85304 ETHN 300 AA	TTh	11:10	12:25	14-118	Ramirez, R.	3.0

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. (AA: Area E5c, CSU: Area C2, UC: Area 3B)

82381 ETHN 350 AA TTh 12:45 2:00 14-104 Esteva, W. 3.0

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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

87184 ETHN 360 AA MWF 12:10 1:00 14-104 Naufahu, K. 3.0

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. (AA: Area E5b, CSU: Area C2/Area D, UC: Area 3B/Area 4)

91770	ETHN 440 AA	MWF	11:10	12:00	14-104	Fong, J.	3.0
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ETHN 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

84422 ETHN 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82386 ETHN 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92941 ETHN 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

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 838/848. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

Evening Course

85331	FILM 100 JB	Wed Wed	6:10 9:00	8:55 10:00	18-306 18-306	Laderman, D.	3.0
	d/Saturday Co B FILM 100 HYA Introductory m See pages 102-	Intro M eeting da	0			Laderman, D.	3.0

92869 FILM 100 HYB Intro Mtg 3:00-6:00pm 2-110 Laderman, D. 3.0 Introductory meeting date for section 92869: 8/20 See pages 102-110



FILM 200 FILM IN FOCUS: MOVIE GENRES

Gangster. Science Fiction. Comedy. Musical. Documentary. Animation. Explore these and other film genres in this new online course. Students will view and discuss contemporary, historical and some international examples of different movie genres, developing a deeper appreciation of what distinguishes each genre, and what genres tell us about society. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** FILM 100, 110, 120 or 121. Pass/No Pass or letter grade option. May be taken four times for a maximum of 12 units. (AA: Area E5c, CSU: Area C1, UC Area 3A.)

Hybrid/Saturday Course

92611 FILM 200 HYA Intro Mtg 12:00-3:00pm 2-110 Laderman, D. 3.0 Introductory meeting date for section 92611: 8/27 See pages 102–110

FILM 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 168. 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. (AA, CSU)

82402 FILM 690 BB	By Arr 3.0 Hrs/Wk	15-168	Comerford, S.	1.0
82400 FILM 690 AA	By Arr 6.0 Hrs/Wk	15-168	Comerford, S.	2.0
93014 FILM 690 CC	By Arr 9.0 Hrs/Wk	15-168	Comerford, S.	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 GPA in subject field and successful completion of at least two college-level courses in subject field. (AA, CSU)

83591	FIRE 690 AA	By Arr 3.0 Hrs/Wk	19-113	Ross, K.	3.0
83592	FIRE 690 BB	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
92952	FIRE 690 CC	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0



FIRE 715 (FT1) FIRE PROTECTION ORGANIZATION

Provides an introduction to fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics. **Recommended Preparation:** eligibility for ENGL 100 or equivalent. (AA: Area E5d, CSU)

82409 FIRE 715 AA Wed 2:10 5:00 12-108 Baird, C. 3.0

FIRE 720 (FT2) FIRE PREVENTION TECHNOLOGY

Provides fundamental information regarding the history and philosophy of fire prevention; organization and operation of a fire prevention bureau; use of fire codes; identification and correction of fire hazards; the relationship of fire prevention with fire safety education, and detection and suppression systems. **Recommended Preparation:** Eligibility for ENGL 100 or equivalent. (AA, CSU)

85777 FIRE 720 AA	Tue	10:10	1:00	12-101	Constantino, P.	3.0
Evening Course						
89008 FIRE 720 JA	Tue	7:10	10:00	12-108	Constantino, P.	3.0

FIRE 730 (FT5) FIRE BEHAVIOR AND COMBUSTION

Theory and fundamentals of how and why 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. **Recommended Preparation:** Eligibility for ENGL 100 or equivalent. (AA, CSU)

Evening Course

87092 FIRE 730 JA Thu 7:10 10:00 12-108 Kammeyer II, J.	87092 FIRE 730 JA	IO8 Kammeyer II, J.	12-108	3.0
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FIRE 740 (FT4) BUILDING CONSTRUCTION FOR FIRE PROTECTION

This course covers the components of building construction that relate to fire safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, pre-planning fire operations and operating at fires. The development and evolution of building and fire codes will be studied in relationship to past fires in residential, commercial and industrial occupancies. **Recommended Preparation:** Eligibility for ENGL 100 or equivalent. (AA, CSU)

86374 FIRE 740 AA Thu 10:10 1:00 12-108 Ciucci, D. 3.0

FIRE 748 (FT6) FIREFIGHTER SAFETY & SURVIVAL

Basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavioral change throughout the emergency services. **Prerequisite:** Concurrent enrollment in, or prior completion of (with a C or better), FIRE 715 or equivalent; or one year of fire service experience (requires letter from employing agency). To clear this prerequisite, contact csm-firetech@ smccd.edu or (650) 574-6347. (AA, CSU)

92760 FIRE 748 AA Thu 2:10 5:00 12-108 Marshall Jr, K. 3.0

FIRE 793 FIREFIGHTER I ACADEMY

Pre-service instruction in basic firefighting knowledge and skills. Lecture and manipulative instruction in all areas of responsibility for a firefighter. (Certificate of course completion issued by the Fire Technology Department with proof of EMT certification.) **Prerequisite:** FIRE 715 or equivalent, plus three (3) additional units of Fire Technology coursework (excluding EMT), with a grade of "C" or better, or equivalent fire service experience. To clear this prerequisite, contact csm-firetech@ smccd.edu or (650) 574-6347. (AA)

Evening/Saturday Course

92195	FIRE 793 JA	MW	6:00 10:00	12-108	Cavallero, S.	12.0
		Sat	8:00 6:00	12-108		

71

FIRE 796 EMERGENCY MEDICAL TECHNICIAN

This course provides instruction in basic life support/pre-hospital care using the National Registry curriculum. To increase proficiency, course may be taken twice for a maximum of 20 units. A \$150.00 materials fee is payable upon registration. Prerequisite: Current certification in health care provider/professional rescuer CPR (Cardiopulmonary Resuscitation) through an accredited agency. To clear this prerequisite, contact csm-firetech@smccd.edu or (650) 574-6347. (AA, CSU)

93083 FIRE 796 AA	TF	11:10	6:00	12-108	Roderick, K.	10.0
	TF	11:10	6:00	12-108		
Start and end	dates fo	8/9	12/16			

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. (AA)

90437 FIRE 800 AA Wed 10:10 1:00 12-108 Baird, C. 3.0

FOREIGN LANGUAGES

For information about a Certificate of Specialization in Spanish, see the catalog or contact the Language Arts Division Office (Bldg. 15, Room 168, 574-6314).

For offerings in specific languages, see the following headings in this schedule: American Sign Language, Chinese, Italian, Japanese, and Spanish.

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.

If you have completed one semester of a language in high school, consider starting with a 112 class. If you have completed one year. consider 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 course.

Computerized prerequisite checking is in place for all foreign languages with prerequisite notations. Address all questions about foreign language prerequisites to the Language Arts Division, 574-6314

GEOGRAPHY

GEOG 100 PHYSICAL GEOGRAPHY

Basic characteristics and distributions of Earth's physical features, natural systems, and phenomena and their interrelationships with one another and the human world. Includes basic characteristics of maps, seasons, weather and climate, vegetation biomes, ocean currents and landforms. Recommended Preparation: Eligibility for ENGL 838 or 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 placements tests or other measures. (AA: Area E5a, CSU: Area B1, UC: Area 5A)

82464 GEOG 100 AB	MWF	9:10	11:00	16-243	Skinner, A.	3.0
82465 GEOG 100 AA	MWF	10:10	11:00	16-243	Skinner, A.	3.0

GEOG 110 CULTURAL GEOGRAPHY

Study of the use and understanding of space within and between culture groups of the world. Interpretation of cultural landscapes resulting from the interactions of humans with the physical environment (terrain, climate, vegetation, wildlife, availability of natural resources, etc.) and with one another (through language, religion, economy, government, etc.). Attention to the concepts of location, place, distribution, circulation, and region. The concepts of culture region, cultural diffusion, cultural ecology, cultural interaction, and cultural landscape applied to analysis of specific features and processes, including those of popular culture. Recommended Preparation: eligibility for ENGL 838 or 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 placements tests or other measures. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

89770 GEOG 110 AA MWF 11:10 12:00 16-243 Skinner, A. 3.0

GEOG 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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)

82466 GEOG 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82467 GEOG 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92942 GEOG 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

GEOLOGY

GEOL 100 SURVEY OF GEOLOGY

Earthquakes, volcanoes, drifting continents and plate tectonics; earth materials and processes that shape the land. Plus minimum 16 hours by arrangement per term. Not open to students who have taken or are taking GEOL 210. (AA: Area E5a, CSU: Area B1, UC: Area 5A)

82468	GEOL 100 AA	MWF	11:10	12:00	36-109	Hand, L.	3.0
92773	GEOL 100 AB	TTh	9:10	10:25	36-109	Hand, L.	3.0

GEOL 101 GEOLOGY LABORATORY

Identification of tectonic plates, minerals, rocks, plate rates; and geologic interpretation of maps and seismograms. One or more field trips may be required. Extra supplies may be required. Plus minimum 16 hours by arrangement per term. Prerequisite: concurrent enrollment in or completion of GEOL 100 with a grade of C or higher. This course has computerized prerequisite checking. (AA: Area E5a, CSU: Area B3, UC: Area 5A*)

82470 GEOL 101 AA	Wed	1:10 4	1:00 36	-119 Hand, L.	1.0
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GEOL 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)

83771	GEOL 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83772	GEOL 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
93174	GEOL 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

GRAPHICS

See Digital Media

HEALTH SCIENCE

HSCI 100 GENERAL HEALTH SCIENCE

Survey of most prevalent health issues; emphasis is on prevention and early treatment of health related issues, and lifelong maintenance of good health. Recommended Preparation: eligibility for ENGL 838/848 or ESL 400 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.(AA: Area e5d, CSU: Area E, UC)

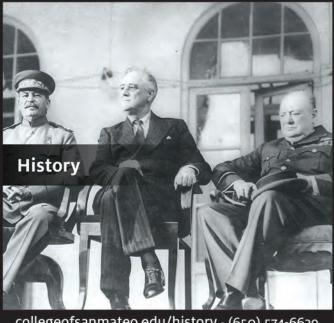
TTh	11:10	12:25	36-207	Zahedi, S.	3.0
Wed	6:00	9:05	36-207	Lucero, F.	3.0
See pag	es 102-	110 On	line-CRS	Staff	3.0
See pag	es 102- [.]	110 On	line-CRS	Staff	3.0
	See pag	Wed 6:00 See pages 102-	Wed 6:00 9:05 See pages 102-110 On		Wed 6:00 9:05 36-207 Lucero, F. See pages 102–110 Online-CRS Staff

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 as indicated by reading placement tests or other measures. (AA: Area E1a/Area E5b, CSU: Area D, UC: Area 3B)

83471 HIST 100 AA	MWF	10:10	11:00	14-116	Robertson, J.	3.0
84442 HIST 100 AB	TTh	9:45	11:00	14-116	Robertson, J.	3.0



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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. (AA: Area E1a/Area E5b, CSU: Area D, UC: Area 3B)

Evening Course

91735 HIST 101 JA TTh 5:30 6:50 14-116 Robertson, J. 3.0	91735	HIST 101 JA	TTh	5:30	6:50	14-116	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 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. (AA: Area E1a/Area E5b, CSU: Area D/Area F1, UC: Area 3B/Area 7A)

92295 HIST 102 AA MWF 9:10 10:00 14-116 Still, M. 3.0

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. (AA: Area E1a/Area E5b, CSU: Area D/Area F1, UC: Area 4/Area 7A)

83784 HIST 201 AA 82489 HIST 201 BA 82487 HIST 201 BB	MWF TTh MWF	8:10 8:10 12:10	9:00 9:25 1:00	14-116 14-116 14-116	Still, M. Still, M. Robertson, J.	3.0 3.0 3.0
92303 HIST 201 BC	TTh	11:10	12:25	14-116	Still, M.	3.0
Evening Course					,	<u> </u>
92294 HIST 201 JC	Wed	6:00	9:05	14-116	Robertson, J.	3.0
Off Campus/Evening) Course					
93238 HIST 201 JAH	Thu	6:00	9:05	HMB	Haine, W.	3.0
NOTE: This course meets at 225 Cabrillo Hwy So., Half Moon Bay. For full listing of Coastside classes, see page 101.						

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. (AA: Area E1a/Area E5b, CSU: Area D/Area F1, UC: Area 4/Area 7A)

92297 HIST 202 AD 92298 HIST 202 AE	MWF TTh			14-118 14-118		3.0 3.0
Online Course						
92879 HIST 202 OLH	See page	es 102-	110 Onl	ine-CRS	Kornblau. I.	3.0

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. Pass/No Pass or letter grade option. (AA: Area E1a/Area E5b, CSU: Area D/Area F1, UC: Area 4/Area 7A)

Evening Course

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. (AA: Area E1a/Area E5b, CSU: Area D/Area F3, UC: Area 4/Area 7C)

82498 HIST 310 AC	MWF	9:10 10:00	14-118	Svanevik, M.	3.0
82501 HIST 310 BA	MWF	11:10 12:00	14-116	Still, M.	3.0

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. Pass/No Pass or letter grade option. (AA: Area E1b/Area: E5b, CSU: Area D)

82504 HIST 315 AA MWF 10:10 11:00 14-214 Svanevik, M. 3.0

HIST 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

82506 HIST 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82508 HIST 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92943 HIST 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0



HORTICULTURE

HORT 402 INTRODUCTION TO FLORISTRY

Basic introduction to floral design. Principles, elements, and mechanics of floral design used by the professional industry. Examines basic styles of Western Geometric design, and introduces Ikebana, European, and designing with dried and permanent botanicals. Flower identification and handling, and beginning commercial design applications. A **\$125.00 materials fee is payable upon registration.** Plus 16 hours by arrangement per term. Extra materials required. Pass/No Pass or letter grade option. (AA, CSU)

Evening course

93242 HORT 402 WAA M 6:30 9:30 20-101 Vigil, C. 3.0 NOTE: This section is a web assisted course. A portion of the course is completed through distance education.

HORT 406 ADVANCED STYLES AND TECHNIQUES IN FLORISTRY

Continuation of the study of floristry and advanced floral design, emphasizing advanced styles and techniques. Examines advanced design styles and creative variety in the use and compositions of fresh, dried, permanent botanicals and manipulated florals. Practical application and construction of advanced compositions or interpretations used in European, Ikebana, and modern approaches. Examines advanced concepts in principles and elements of design, and continues study of the range of modern commercial applications. A **\$125.00 materials fee is payable upon registration.** Extra supplies required. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** HORT 403 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option (CSU)

Evening Course

93244 HORT 406 WAA T	6:30	9:30	20-101	Bowie, L.	3.0		
				Williams, Y.			
By Arr 2.	o Hrs/\	Nk	ONLN				
NOTE: This section is a web assisted course. A portion of the course is completed							
through distance education.							

HUMANITIES

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 100 and concurrent enrollment in or completion of READ 400, 405 or 415 with a grade of C or higher OR appropriate skill level as indicated by the reading placement tests or other measures. (AA: Area E5c, CSU: Area C2/Area D, UC: Area 3B)

82551 HUM. 125 AA MWF 11:10 12:00 16-106 Danielson, D. 3.0

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. (AA: Area E5c, CSU: Area C2)

82556 HUM. 140 AA MWF 11:10 12:00 14-117 Svanevik, M. 3.0



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HUM. 675 HONORS COLLOQUIUM IN WESTERN CIVILIZATION I

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. **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. (AA: Area E5c, CSU: Area C2)

Honors Program

82557	HUM. 675 HN	Thu	1:10	2:00	16-106	Danielson, D.	1.0

HUM. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

82558 HUM. 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82559 HUM. 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92944 HUM. 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

INTEGRATIVE LEARNING: LEARNING COMMUNITIES

VOICES OF A STRANGER (English 110)

Voices of a Stranger Learning Community will invite a series of guest speakers to share their experiences on a range of topics including the psychological effects of war, coping with addiction, and the challenges faced by men who are released from prison. Our intention is to supplement literary theory and the study of literature with the personal experiences of those who have faced hardship in order to inspire students to more deeply analyze literature from a variety of social and cultural perspectives. It is not necessary to enroll separately for the Voices of a Stranger Learning Community. Students who enroll in one of the sections below will be participants. For course details, see English 110.

92791 ENGL 110 BL	TTh	12:10	1:25	16-204	Carranza, J.	3.0
93133 ENGL 110 AP	TTh	12:10	1:25	16-206	Keller, D.	3.0
92792 ENGL 110 BM	TTh	12:10	1:25	16-205	Kitamura, J.	3.0

WRITING IN THE END ZONE I

This collaborative learning community links Introduction to College and Intercollegiate Athletics with Basic Composition and Reading. While exploring the demands and rewards of being a student-athlete, students will learn essential organizational, study, and time management strategies along with reading, writing, and critical thinking skills needed to succeed in college. **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.) Students must enroll in ENGL 828 BC and P.E. 135 AA as paired.

90310	ENGL 828 BC	MWF	11:10	12:35	16-143	James, K.	5.0	
91351	P.E. 135 AA	TTh	1:10	2:00	8-FOOT	Tulloch, T.	2.0	
		By Arr 1.	By Arr 1.2 Hrs/Wk					

WRITING IN THE END ZONE III

This learning community links Composition and Reading and Varsity Football. Students will continue intensive critical reading and writing practice, focusing on expository texts. Students will reflect on and refine their reading and writing processes, learn to incorporate a variety of advanced and sophisticated sentence structures into their writing, and write logically organized and developed academic, text-based essays on a variety of socially and culturally significant topics, some of which may relate to athletics. **Prerequisite:** ENGL838/848 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 equivalent. **Recommended Preparation:** netrescholastic participation or the equivalent. Students must enroll in ENGL 100 FE, ENGL 102 FE, and VARS 130 LA.

2789 ENGL 100 FE	MWF	11:10	12:00	16-201	Stafford, A.	3.0
2790 ENGL 102 FE	MWF	12:05	12:35	16-201	Stafford, A.	2.0
33058 VARS 130 LA	Daily	4:10	6:00	8-FOOT	Pollack, B.	2.0

ITALIAN

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 71.

ITAL 111 ELEMENTARY ITALIAN I

Conversation in Italian, dictation, reading, fundamentals of grammar and writing of simple Italian exercises. **Recommended Preparation:** eligibility for ENGL 838 or a higher English course. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

Evening Course

89083 ITAL 111 JX Mon 6:30 9:45 18-203 Balestra, T. 3.0

ITAL 801 CONVERSATIONAL ITALIAN I

A practical course in the Italian 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. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.) (AA)

Evening Course

92224 ITAL 801 JX Mon 6:30 9:45 18-203 Balestra, T. 2.	2.0
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JAPANESE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 71.

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. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

Evening Course

83418 JAPN 111 JB 1	Tue 6:30	9:35 16	6-204	Conway, M.
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JOURNALISM

See Digital Media

LIBRARY STUDIES

LIBR 100 INTRODUCTION TO LIBRARY RESEARCH

An introduction to library resources and research. Provides a practical, hands-on introduction to library research. Topics covered include formulating and refining a research question, library organization, using reference materials, searching the online catalog and databases, avoiding plagiarism, and citing sources. Pass/No Pass or letter grade option. (AA: Area C3/Area E5d, CSU, UC)

92304 LIBR 100 A2	MW 9:10 10:00	9-200	Thomas, L.	1.0
Start and end da	ates for section 92304:	: 10/12	12/7	
Online Course				
92864 LIBR 100 O1H	See pages 102-110 O	nline-CRS	Morris, T.	1.0
Start and end da	ates for section 92864:	: 8/18	10/11	

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. (AA: Area E5d, CSU)

84427 MGMT 100 AA	MWF	12:10	1:00	14-206	Staff	3.0
Evening Course						
82710 MGMT 100 JA	Mon	6:30	9:35	14-202	Staff	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. (AA, CSU)

Evening Course

92323	MGMT 220 JA	Thu	6:30	9:35	36-109	Erickson, C.	3.0

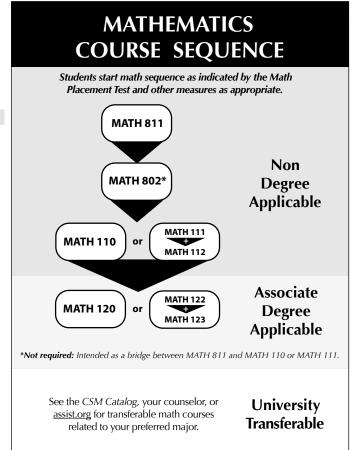
MGMT 265 PROJECT MANAGEMENT

Examines project management with respect to its fields of application, functions, methods, and tools. Considers appropriate software applications, such as MS Project, useful in defining and tracking project goals. **Recommended Preparation:** eligibility for ENGL 848.

89854 MGMT 265 JA Thu	6:30	9:35	14-205	Comerford, E.	3.0
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MATHEMATICS

3.0



MATH 110 ELEMENTARY ALGEBRA

A study of elementary algebra including introduction to: signed number operations, order of operations, linear equations, and inequalities in one and two variables, systems of linear equations, exponents, polynomial operations, factoring, rational expressions and equations, roots, radicals and radical equations, and quadratic equations. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** appropriate score on the College Placement Test and other measures as appropriate; OR MATH 811 with a grade of C or higher; OR MATH 802 with a grade of C or higher. This course has computerized prerequisite checking. **Recommended Preparation:** concurrent enrollment in READ 830. (Units do not apply toward AA/AS degree.)

82599	MATH 110 AA	Daily	8:10	9:00	18-307	Tarski, J.	5.0
82602	MATH 110 AB	Daily	8:10	9:00	18-305	Ionel, E.	5.0
82600	MATH 110 AC	Daily	9:10	10:00	18-307	Shender, E.	5.0
82601	MATH 110 AD	Daily	10:10	11:00	18-205	Burke, M.	5.0
82604	MATH 110 AE	Daily	11:10	12:00	18-305	Hom, M.	5.0
82605	MATH 110 AF	Daily	11:10	12:00	16-141	Hellerstein, N.	5.0
82606	MATH 110 AG	Daily	12:10	1:00	18-207	Burke, M.	5.0
Evenir	ng Course						
82609	MATH 110 JA	MW	7:00	9:20	18-307	Cembellin, Z.	5.0
Hybrid	d/Saturday Cou	ırse					
91612	MATH 110 HYA	See page	s 102-	110 Onli	ne-CRS	Lehmann, J.	5.0

Fall 2011 Classes

MATH 111 ELEMENTARY ALGEBRA I

Covers first half of MATH 110. First half of a study of elementary algebra including introduction to: signed number operations, order of operations, linear equations and inequalities in one and two variables, systems of linear equations, exponents. Plus 16 minimum hours by arrangement per term. Extra supplies may be required. **Prerequisite:** appropriate score on the College Placement Test and other measures as appropriate; OR MATH 811 with a grade of C or higher; OR MATH 802 with a grade of C or higher. This course has computerized prerequisite checking. **Recommended Preparation:** concurrent enrollment in READ 830. (Units do not apply toward AA/AS degree.)

82612 MATH 111 AB	MWF	8:10 9:00	16-140	Hofeld, J.	3.0				
		J			5				
82613 MATH 111 AC	MWF	9:10 10:00	16-141	Callahan P.	3.0				
82618 MATH 111 AD	TTh	9:45 11:00	18-305	Hu, T.	3.0				
82614 MATH 111 AE	MWF	10:10 11:00	16-141	Urman, R.	3.0				
82615 MATH 111 AF	MWF	10:10 11:00	18-305	Hu, T.	3.0				
82616 MATH 111 AG	MWF	11:10 12:00	18-302	Fischer, R.	3.0				
83369 MATH 111 BA	MWF	12:10 1:00	18-307	Malucci, R.	3.0				
Evening Course									
82619 MATH 111 JA	Tue	7:00 10:05	18-207	Hirsch, G.	3.0				

MATH 112 ELEMENTARY ALGEBRA II

Covers second half of MATH 110. Second half of a study of elementary algebra including introduction to: exponents, polynomial operations, factoring, rational expressions and equations, roots, radicals and radical equations, and quadratic equations. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** satisfactory completion of MATH 111. This course has computerized prerequisite checking. **Recommended Preparation:** concurrent enrollment in READ 830. (Units do not apply toward AA/AS degree.)

82620 MATH 112 AA 84533 MATH 112 AB	MWF MWF				Kalantar, M. Kalantar, M.	3.0 3.0
Evening Course						
82622 MATH 112 JA	Tue	7:00	10:05	18-305	Staff	3.0

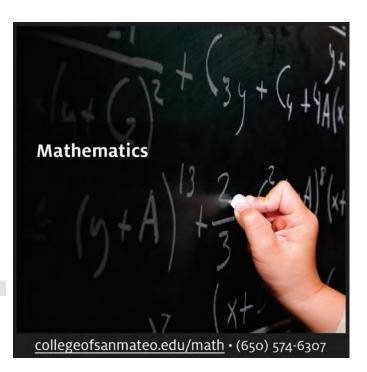
MATH 120 INTERMEDIATE ALGEBRA

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 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** satisfactory completon of MATH 110 or 112 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** MATH 115 and READ 830. (AA: Area C1/Area E2c)

82624 MATH 120 AA	Daily	8:10 9:00	16-107	Gavryshova, N.	5.0				
82627 MATH 120 AB	Daily	9:10 10:00	18-207	Davis, W.	5.0				
82632 MATH 120 AC	Daily	9:10 10:00	18-301	Hom, M.	5.0				
91575 MATH 120 AD	Daily	10:10 11:00	18-201	Church, G.	5.0				
82633 MATH 120 AE	Daily	10:10 11:00	16-107	Zemskova, O.	5.0				
82630 MATH 120 AF	Daily	11:10 12:00	18-205	Robinson, D.	5.0				
82628 MATH 120 AG	Daily	11:10 12:00	18-303	Komas, R.	5.0				
82626 MATH 120 AH	Daily	12:10 1:00	18-201	Nishanian, H.	5.0				
82636 MATH 120 BA	Daily	12:10 1:00	18-205	Robinson, D.	5.0				
Evening Courses									
91576 MATH 120 JA	TTh	4:30 6:45	18-205	Zemskova, O.	5.0				
92032 MATH 120 JB	MW	4:30 6:50	16-141	Moughadam-Siawoush,	s. 5.0				
82637 MATH 120 JC	MW	7:00 9:20	18-305	Staff	5.0				
Hybrid/Saturday Course									

Hybria/Saturaay Course

87228 MATH 12	20 HYA See pa	ges 102–110 O	Online-CRS	Church, G.	5.0
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MATH 122 INTERMEDIATE ALGEBRA I

First half of MATH 120. 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 minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** satisfactory completion of MATH 110 with a grade of C OR higher or MATH 112 with a grade of C or higher OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** MATH 115 MATH 115

82639 MAT				9:00		Callahan, P.	3.0	
82641 MAT	H 122 AB	TTh	9:45	11:00	16-140	Moughadam-Siawoush, S	. 3.0	
82640 MAT	H 122 AC	MWF	10:10	11:00	16-140	Hofeld, J.	3.0	
Evening Course								
82643 MAT	H 122 JA	Tue	7:00	10:05	18-307	Staff	3.0	

MATH 123 INTERMEDIATE ALGEBRA II

Second half of MATH 120. 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. MATH 122 and 123 together are equivalent to MATH 120. Plus minimum 16 hour by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 122 with a grade of C or higher. This course has computerized prerequisite checking. **Recommended Preparation:** MATH 115 and READ 830. (AA: Area C1/Area E2C)

82644 MATH 123 AB MWF 11:10 12:00 16-140 Callahan, P. 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.

This course has computerized prerequisite checking. **Recommended Preparation:** completion of READ 400 or 405. (AA: Area E2c, CSU: Area B4, UC: Area 2A)

82648 MATH 125 AA 82646 MATH 125 AB 82647 MATH 125 AC Evening Course	MWF TTh MWF	9:10 10:00 9:45 11:00 12:10 1:00	16-140 16-141 18-303	Hofeld, J. Ionel, E. Kalantar, M.	3.0 3.0 3.0
82649 MATH 125 JA	Tue	7:00 10:05	16-140	Nadkarni, H.	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 minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** completion of READ 400 or 405. (AA: Area E2c, CSU: Area B4)

82650 MATH 130 AA	MTWTh	10:10	11:00	18-301	Wong, A.	4.0		
82651 MATH 130 AB	MW	11:10	1:00	16-107	Sayer, M.	4.0		
82653 MATH 130 AE	TTh	11:10	1:00	16-140	Hasson, R.	4.0		
Evening Course								
82654 MATH 130 JA	MW	7:00	9:00	18-301	Nishanian, H.	4.0		

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 minimum 16 hours by arrangement per term. **Prerequisite:** satisfactory completion of MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** completion of READ 400 or 405. (AA: Area C1, CSU: Area B4, UC: Area 2A)

90397 MATH 145 AA TTh 8:10 9:25 16-140 Gregory, C. 3.0

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. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405 (AA: Area C1/AreaE2c, CSU: Area B4, UC: Area 2A)

82655	MATH 200 AA	MW	8:10	10:00	16-111	Brown, K.	4.0
90398	MATH 200 AB	TTh	8:10	10:00	16-111	Brown, K,	4.0
82659	MATH 200 AC	MTWTh	10:10	11:00	18-307	Tarski, J.	4.0
82658	MATH 200 AD	TTh	11:10	1:00	16-111	Gregory, C.	4.0
85585	MATH 200 BA	MW	11:10	1:00	16-111	Gregory, C.	4.0
Evenin	g Courses						
91577	MATH 200 JA	TTh	4:30	6:30	16-111	Staff	4.0
82660	MATH 200 JB	MW	7:00	9:00	16-140	Staff	4.0
11.1.1.1.1	C						

Hybrid Course

93263	MATH 200 HYA	See pages 102-110	HYBR-CRS	Feinman, Y.	4.0
55205	100 1111 200 1117	Jee pages loz lio		i cininani, ii	4.0

MATH 222 PRECALCULUS

Study of more advanced algebra including the theory of equations, complex numbers, logarithmic and exponential functions, sequences and series, mathematical induction; review of trigonometry and topics

of analytical geometry. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 130 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405. (AA: Area C1/Area E2c, CSU: Area B4, UC: Area 2A)

82661 MATH 222 AA 82662 MATH 222 AD		9:10 10:00 11:10 12:00	5	Burke, M. Wong, A.	5.0 5.0
Evening Course					
82664 MATH 222 JA	TTh	5:00 7:15	18-301	Shender, E.	5.0

MATH 241 APPLIED CALCULUS I

Selected topics from analytic geometry, plus basic techniques of both differential and integral calculus. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405. (AA: Area C1/Area E2c, CSU: Area B4, UC: Area 2A*)

82666 MATH 241 AA	Daily	8:10 9:00	18-207	Davis, W.	5.0					
82668 MATH 241 AC	Daily	9:10 10:00	16-107	Gavryshova, N.	5.0					
82669 MATH 241 AD	Daily	11:10 12:00	18-207	Lehmann, J.	5.0					
Evening Course										
82671 MATH 241 JA	MW	7:00 9:20	18-303	Tsuchiyose, K.	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 minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 130 and 241 OR other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405. (AA, CSU: Area B4, UC: Area 2A)

Fall 2011 Classes

82672 MATH 242	AA TTh	8:10	9:30	18-303	Urman, R.	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 minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 222 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405. (AA: Area C1/Area E2c, CSU: Area B4, UC: Area 2A)

82674 MATH 251 AA 82673 MATH 251 AB 91101 MATH 251 AC 84218 MATH 251 BA Evening Course	Daily Daily Daily TTh		9:00 11:00 12:00 3:25	18-205 18-207 18-201 18-303	O'Mahony, R. Lehmann, J. Nishanian, H. Komas, R.	5.0 5.0 5.0 5.0
82676 MATH 251 JA	TTh	5:00	7:15	16-107	Shahrvini, B.	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 minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 251. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405. (AA, CSU: Area B4, UC: Area 2A)

82677 MATH 252 AA	Daily	8:10 9:00	18-301	Hom, M.	5.0
84894 MATH 252 AC	Daily	9:10 10:00	18-201	Church, G.	5.0
82678 MATH 252 BA	Daily	12:10 1:00	18-305	Davis, W.	5.0

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 minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 252 OR other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405. (AA, CSU: Area B4, UC: Area 2)

82679 MATH 253 AA	Daily	8:10	9:00	18-201	Robinson, D.	5.0
Evening Course						
82680 MATH 253 JA	MW	7:00	9:15	18-205	Hasson, R.	5.0

MATH 270 LINEAR ALGEBRA

Vectors and matrices applied to linear equations and linear transformations; real and inner product spaces. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 252 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** READ 400 or 405; completion of or concurrent enrollment in MATH 231. (AA, CSU: Area B4, UC: Area 2A)

Evening Course

82681 MATH 270 JA	Tue	7:00 10:05	18-205	Hasson, R.	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 minimum 16 hours by arrangement per term. 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. (AA, CSU: Area B4, UC: Area 2A)

83373	MATH 275 AA	TTh	9:45 11:0	0 18-303	Feinman, Y.	3.0
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MATH 690 SPECIAL PROJECTS

Independent study in 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. (AA, CSU)

83775	MATH 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83776	MATH 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
92081	MATH 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

MATH 802 PREPARATION FOR 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 minimum 16 hours by arrangement per term. **Prerequisite:** satisfactory completion of MATH 811 or other measures as appropriate. This course has computerized prerequisite checking. **Recommended Preparation:** READ 825. Pass/No Pass or letter grade option. (Units do not apply toward AA/AS degree.)

91279	MATH 802 AA	MWF	8:10	9:00	18-303	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 minimum 16 hours by arrangement per term. **Recommended Preparation:** concurrent enrollment in READ 825. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

93129	MATH 811 AA	TTh	8:10	9:30	16-141	Staff	3.0
92650	MATH 811 AB	MWF	9:10	10:00	18-303	Komas, R.	3.0
92031	MATH 811 AC	TTh	9:45	11:00	18-302	Staff	3.0
82683	MATH 811 AD	TTh	9:45	11:00	18-304	Staff	3.0
92292	MATH 811 AE	MWF	10:10	11:00	18-303	Komas, R.	3.0
82684	MATH 811 BA	MWF	10:10	11:00	18-302	Staff	3.0

82685 MATH 811 CA	MWF	11:10	12:00	18-304	Staff	3.0
82686 MATH 811 DA	MWF	12:10	1:00	16-140	Staff	3.0
Evening Courses						
93130 MATH 811 JA	TTh	4:30	5:50	16-141	Staff	3.0
82689 MATH 811 KA	Mon	6:00	9:15	18-207	Wong, A.	3.0
Saturday Course						
90693 MATH 811 SAH	Sat	9:00	12:30	18-201	Fischer, R.	3.0

METEOROLOGY

METE 100 ELEMENTARY METEOROLOGY

Study of the atmosphere's structure, the earth's heat budget, cloud forms, wind and precipitation. (AA: Area E5a, CSU: Area B1, UC: Area 5A)

82709 METE 100 AA MWF 9:10 10:00 18-305 Robinson, D. 3.0

MULTIMEDIA

See Digital Media

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.(AA: Area E5c, CSU: Area C1, UC: Area 3A)

82731 82732	MUS. 100 AA MUS. 100 BB MUS. 100 CC	MWF MWF TTh	9:45		2-250 2-110 2-250	Ferguson, C. Hanson, M. Galisatus, M.	3.0 3.0 3.0	
82734	MUS. 100 DD MUS. 100 EE MUS. 100 FF	MWF TTh MWF	10:10 11:10 11:10	11:00 12:25 12:00	2-110 2-110 2-250	Devine, T. Hoffmann, S. Staff	3.0 3.0 3.0	
Online Course 90463 MUS. 100 OLH See pages 102–110 Online-CRS Bobrowski, C.								



Fall 2011 Classes

MUS. 101 MUSICIANSHIP I

Sharpen your ear and deepen your understanding and appreciation of music through sight singing, dictation, basic keyboard exercises and other performance related skills. Topics include musical notation, tonality, rhythm, meter, intervals and triadic forms. Concurrent enrollment in MUS 131 and MUS 800 recommended for music majors. **Prerequisite:** MUS 100 or equivalent. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 838/848. (AA, CSU, UC)

82735 MUS. 101 AA MWF 10:10 11:00 2-250 Jackson, J. 3.0

MUS. 103 MUSICIANSHIP III

Continuation of MUS. 102. **Prerequisite:** MUS. 102 or equivalent. This course has computerized prerequisite checking. **Corequisite:** concurrent enrollment in MUS. 133. (AA, CSU, UC)

82737 MUS. 103 AX TTh 9:45 11:00 2-110 Jackson, J. 3.0

MUS. 131 HARMONY I

Why do certain notes sound more emotionally charged than others? Why are there three different forms of minor scales? Questions such as these will be answered through an in-depth look at the basic structures and aesthetics of tonal music. Learn how to create - to compose rhythms, melodies, harmonizations, transpose music - as well as to develop your critical thinking in analyzing both classical and popular music. Assignments focus on building written skills, contextual analysis and creative composition. **Prerequisite:** MUS 100 or equivalent. This course has computerized prerequisite checking. Concurrent enrollment in MUS 101 and MUS 800 strongly recommended for all music majors. **Other Recommended Preparation:** eligibility for ENGL 838 or 848. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

82738 MUS. 131 AA MWF 9:10 10:00 2-250 Jackson, J. 3.0

MUS. 133 HARMONY III

Explore the power behind chromatic alteration in tonal music. Study mode mix, augmented 6th sonorites, Neapolitan 6th chords, 9th/11th and 13th chords and more, as well as more advanced modulatory techniques. Contextual analysis of classical, jazz, and popular music. Emphasis is on written and analytical skills and creative composition. **Prerequisite:** MUS 132 or equivalent. This course has computerized prerequisite checking. Concurrent enrollment recommendation for music majors: MUS. 103 and MUS. 800. (AA, CSU, UC).

82740 MUS. 133 AX TTh 11:10 12:25 2-250 Jackson, J. 3.0

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. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

83895 MUS. 202 BB	MWF	10:10	11:00	10-193	Hanson, M.	3.0		
Evening Course								
82743 MUS. 202 JA	Wed	7:00	10:05	10-193	Lim, B.	3.0		
Hybrid Course								
85848 MUS. 202 HYA Intro Mtg 2:10-4:00pm 14-117 Williams, M. 3.0 Introductory meeting date for section 85848: 8/17 See pages 102-110								
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. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

93251	MUS. 250 AA	TTh	11:10	12:25	14-202	Staff	3.0
Online	e Course						
91510	MUS. 250 OLH	See page	s 102–	110 Onli	ne-CRS	Bobrowski, C.	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. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

82744 MUS. 275 AA MW 11:10 12:25 2-110 Galisatus, M. 3.0

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. (AA, CSU)

84111	MUS. 290 AA	Tue	11:10	1:15	10-160	Bobrowski, C.	3.0
		Thu	11:10	2:15	10-170		

MUS. 292 SOUND CREATION: SAMPLING & SYNTHESIS

The study of creating original sounds for composition, live performance and sound effects. Practical musical instruction on fully utilizing the technical and artistic potential of samplers and synthesizers. **Prerequisite:** MUS. 290 or equivalent. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

86158	MUS. 292 AA	Mon	11:10	1:15	10-160	Bobrowski, C.	3.0
		Wed	11:10	2:15	10-170		

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 minimum 32 practice hours per term. (AA, CSU, UC)

82746 MUS. 301 AA	MWF	9:10 10:00	2-240	Ferguson, C.	1.0
82748 MUS. 301 BB	TTh	9:45 11:00	2-240	Hoffmann, S.	1.0
82747 MUS. 301 CC	MWF	10:10 11:00	2-240	Ferguson, C.	1.0

MUS. 302 PIANO II

Continuation of MUS. 301 with performance in a class situation. Plus minimum 32 practice hours per term. **Prerequisite:** MUS. 301 or equivalent. This course has computerized prerequisite checking. (AA, CSU, UC)

02/49 M03. 302 AA TTIL 0.10 9.25 2-240 H01111a111, 5.	82749	MUS. 302 AA	TTh	8:10	9:25	2-240	Hoffmann, S.	1.0
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MUS. 303 PIANO III

Continuation of MUS. 302. Plus minimum 32 practice hours per term. **Prerequisite:** MUS. 302 or equivalent. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course

MUS. 304 PIANO IV

Continuation of MUS. 303. Plus minimum 32 practice hours per term. **Prerequisite:** MUS. 303 or equivalent. May be taken four times for a maximum of 4 units. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course

82751 MUS. 304 JX Wed 3:50 6:55 2-110 Jackson, J. 1.0	82751	JS. 304 JX	Wed 3:50	6:55	2-110	Jackson, J.	1.0
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MUS. 371 GUITAR I

Techniques of guitar performance and reading music. Plus minimum 32 practice hours per term. Students must supply their own instruments. (AA, CSU, UC)

Evening Course

83144	MUS. 371 JX	Inu	7:00 10:05	2-150	Ferguson, C.	1.0

MUS. 372 GUITAR II

Continuation of MUS. 371 with emphasis on solo performance. Plus minimum 32 practice hours per term. Students must supply their own instruments. **Prerequisite:** MUS. 371. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course

83201	MUS. 372 JX	Thu	7:00	10:05	2-150	Ferguson, C.	1.0

MUS. 373 GUITAR III

Continuation of MUS. 372 with emphasis on solo performances. Plus minimum 32 practice hours per term. Students must supply their own instruments. **Prerequisite:** MUS. 372. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course

83901 MUS. 373 JX	Thu	7:00 10:05	2-150	Ferguson, C.	1.0

MUS. 374 GUITAR IV

Continuation of MUS. 373 with emphasis on solo performances. Plus minimum 32 practice hours per term. Students must supply their own instruments. **Prerequisite:** MUS. 373. May be taken four times for a maximum of 4 units. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course

83952 MUS. 374 JX	Thu	7:00 10:05	2-150	Ferguson, C.	1.0

MUS. 401 VOICE I

Elementary vocal instruction through exercises and singing in class. Plus minimum 32 practice room hours per term. (AA, CSU, UC)

Evening Course

83786 MUS. 401 JX	Wed	6:30	9:35	2-150	Baker, R.	1.0



MUS. 402 VOICE II

Intermediate vocal instruction through exercises and singing in class. Plus a minimum of 32 practice room hours per term. **Prerequisite:** MUS. 401 or equivalent. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course

83204 MUS. 402 JX	Wed	6:30	9:35	2-150	Baker, R.	1.0

MUS. 403 VOICE III

Advanced songs and recital performance as ability merits. Plus minimum 32 practice room hours per term. **Prerequisite:** MUS. 402 or equivalent. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course

83208 MUS. 403 JX	Wed	6:30	9:35	2-150	Baker, R.	1.0

MUS. 404 VOICE IV

Advanced songs and recital performance as ability merits. Plus minimum 32 practice room hours per term. **Prerequisite:** MUS. 403 or equivalent. This course has computerized prerequisite checking. May be taken four times for a maximum of 4 units. (AA, CSU, UC)

Evening Course

84167 MUS. 404 JX	Wed	6:30	9:35	2-150	Baker, R.	1.0

MUS. 424 SMALL JAZZ ENSEMBLE

Preparation and performance of literature for jazz trios, quartets, or quintets. Course emphasizes jazz improvisational and ensemble performance, sight-reading, and the ability to perform a variety of jazz styles in a small group environment. Open to all students by audition. Participation at all scheduled performances is required. Auditions take place at the first class meeting. **Prerequisite:** Demonstration, through audition, of intermediate level proficiency in instrumental or vocal technique, and music reading. May be taken four times for a maximum of 8 units. (AA, CSU)

93259 MUS. 424 AX	MT	3:20	3:55	2-150	Galisatus,M.	2.0
	MT	4:05	5:25			

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MUS. 425 CONTEMPORARY JAZZ COMBO

Preparation and performance of literature from the Hard Bop Era of the 1960's to current contemporary repertoire for jazz combo. Course emphasizes jazz improvisational and ensemble performance, sightreading, and the ability to perform a variety of jazz styles in a small group environment. Open to all students by audition. Participation at all scheduled performances is required. Auditions take place at the first class meeting. **Prerequisite:** Demonstration, through audition, of intermediate to advanced level proficiency in instrumental or vocal technique, and music reading. May be taken four times for a maximum of 8 units. (AA, CSU)

93264 MUS. 425 AX	MT	3:20	3:55	2-150	Galisatus, M.	2.0
	MT	4:05	5:25			

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. (AA, CSU, UC)

Evening Course

90418 MUS. 430 JA	Tue	7:00 10:05	2-150	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. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA, CSU, UC)

Evening Class

83730 MUS. 451 JA	MT	5:30	6:55	2-150	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. (AA, CSU, UC)

Evening Class

83732	MUS. 452 JX	Mon	7:00	10:15	2-150	Galisatus, M.	1.0
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MUS. 470 CSM SINGERS

The study and performance of choral literature. Performance required. Demonstration of proficiency. **Prerequisite:** MUS. 402 or equivalent; demonstration of proficiency. May be taken four times for a maximum of 4 units. (AA, CSU, UC)

92899 MUS. 470 AA MWF 1:10 2:00 2-110 Staff 1.0

MUS. 665ME ADVANCED PIANO STUDIES

Designed for students who have completed MUS. 304 or equivalent. Focus on advanced piano techniques and repertoire. Pass/No Pass grading. (AA, CSU)

91763	MUS. 665ME AX Wed	3:50	6:25	2-110	Jackson, J.	1.0
92386	MUS. 665ME BX TTh	8:10	9:25	2-240	Hoffmann, S.	1.0

MUS. 665MG 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. Pass/No Pass grading. (AA, CSU)

Evening Class

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MUS. 665MK ADVANCED GUITAR STUDIES

Students prepare a major composition from each of the historical periods: Renaissance, Baroque, Classical, Romantic, and Modern. Extended repertoire performance is required at both mid-term and final exam concert performances. Additional performances (Showcases) are also required, demonstrating traditional works from the standard repertoire. Each performance must have one work played from memory. Additional works will be assigned for further technique development, preparing these advanced students at a professional level. (AA, CSU)

Evening Course

92015 MUS. 665MK JX By Arr 3.5 Hrs/Wk 2-150 Ferguson, C. 1.0

MUS. 665MS ADVANCED BAND WORKSHOP

Advanced study and performance of music for concert band. Correct playing techniques as well as group performance will be emphasized. Performance is required. **Prerequisite:** consent of instructor. May be taken four times for a maximum of 4 units. (AA, CSU)

Evening Course

92658 MUS. 665MS JX Tue	7:00 8:00	2-150	Galisatus, M.	1.0
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MUS. 665MT ADVANCED JAZZ ENSEMBLE

Advanced workshop in jazz interpretation and style. Ensemble experience from "blues" to present-day jazz. **Prerequisite:** consent of instructor. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA, CSU)

Evening Course

92659 MUS. 665MT JX MT	5:30	6:00	2-150	Galisatus, M.	1.0

MUS. 680MI AFRO-LATIN PERCUSSION ENSEMBLE I

Course focuses on the basic techniques 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. The conga drum is the main instrument of this class. Participants are encouraged to bring their own drum; however, there are some drums for sharing among students who do not have one. No previous musical training required. Pass/No Pass or letter grade option. (AA)

Evening Course

91762	MUS. 680MI JA Thu	3:25	5:15	2-150	Santos, J.	2.0
	Thu	5:25	6:25	2-150		

MUS. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

82762	MUS. 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
92945	MUS. 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0
82763	MUS. 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	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. May be taken four times for a maximum of 2 units. (AA)

84955 MUS. 800 AA By Arr 1.5 Hrs/Wk TBA Bobrowski, C. 0.5

NURSING

NURS 211 INTRODUCTION TO NURSING

Principles, facts, concepts and skills basic to nursing care. Experience in health care facilities correlated with classroom instruction. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** Admission to the A.S. degree Nursing Program. **Corequisite:** concurrent enrollment in NURS 215. (AA: Area E3, CSU)

82765	NURS 211 AX	MTh	2:10	4:00	5-390	Smith, E.	4.5
		TW	7:30	1:30	TBA		
		Mon	10:30	1:20	5-380		
	Start and end o	lates for	section	82765:	8/17	10/13	
83293	NURS 211 BX	MTh	2:10	4:00	5-390	Smith, E.	4.5
		TW	7:30	1:30	TBA	Staff	
		Thu	7:40	10:30	5-380	Isaeff, T.	
	Start and end o	lates for	section	83293:	8/17	10/13	
83297	NURS 211 CX	MTh	2:10	4:00	5-390	Smith, E.	4.5
		TW	7:30	1:30	TBA	Wieser, P.	
		Thu	10:40	1:30	5-380	Isaeff, T.	
	Start and end o	lates for	section	83297:	8/17	10/13	
88587	NURS 211 DX	MTh	2:10	4:00	5-390	Smith, E.	4.5
		ThF	7:20	1:30	TBA	Staff	
		Mon	5:27	8:40	5-380	Isaeff, T.	
	Start and end o	lates for	section	88587:	8/17	10/13	
89657	NURS 211 EX	MTh	2:10	4:00	5-390	Smith, E.	4.5
		ThF	7:20	1:30	TBA	Withrington, J.	
		Tue	9:10	12:00	5-380	Hirzel, J.	
	Start and end o	lates for	section	89657:	8/17	10/13	

NURS 212 CONCEPTS OF HOMEOSTASIS IN NURSING

Principles, facts, concepts and skills basic to nursing care using the nursing process to promote homeostasis. Includes experiences in health care facilities. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** Completion of NURS 211. **Corequisite:** Concurrent enrollment in NURS 215. (AA: Area E3, CSU)

82766	NURS 212 AX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5
		TW	7:30	1:30	TBA	Wieser, P.	
		Mon	10:30	1:20	5-380	Smith, E.	
	Start and end o	lates for	section	82766:	10/17	12/12	
83311	NURS 212 BX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5
		TW	7:30	1:30	TBA		
		Thu	7:30	10:30	5-380		
	Start and end o	lates for	0/13	12/12			
83310	NURS 212 CX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5
		TW	7:30	1:30	TBA	Smith, E.	
		Thu	10:40	1:40	5-380	Isaeff, T.	
	Start and end o	lates for	section	83310:	10/13	12/12	
88590	NURS 212 DX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5
		ThF	7:20	1:30	TBA	Withrington, J.	
		Mon	5:27	8:17	5-380	Isaeff, T.	
	Start and end o	lates for	section	88590:	10/13	12/12	
89658	NURS 212 EX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5
		US	6:30	1:05	TBA		
		Tue	9:10	12:00	5-380	Hirzel, J.	
	Start and end o	lates for	section	89658:	10/15	12/12	



NURS 215 NURSING SKILLS LAB I

This course provides for nursing skill development and competency testing for skills identified for concurrent nursing courses. **Prerequisite:** Admission to the A.S. Degree Nursing Program. **Corequisite:** Concurrent enrollment in NURS 211 and NURS 212. Pass/No Pass grading. (AA)

84950 NURS 215 AA	Mon	12:00	1:20	5-360	Isaeff, T.	0.5
84951 NURS 215 AB	Mon	4:05	5:25	5-360	Isaeff, T.	0.5
88591 NURS 215 AC	Mon	10:30	11:50	5-360	Isaeff, T.	0.5
89659 NURS 215 AD	Fri	7:35	8:55	5-360	Isaeff, T.	0.5

NURS 231 PSYCHIATRIC NURSING

Theory and clinical experience in the care of adults with emotional illnesses. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** completion of NURS 222 or equivalent. **Corequisite:** Concurrent enrollment in NURS 235. (AA, CSU)

82767	NURS 231 AX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		TW	7:10	2:11	TBA		
	Start and end o	lates for	section 8	32767:	8/17	10/13	
83321	NURS 231 BX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		TW	7:10	2:11	TBA	Isaeff, T.	
	Start and end o	lates for	section 8	33321:	8/17	10/13	
83322	NURS 231 CX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		FS	3:00	10:01	TBA	Lindsey, J.	
	Start and end o	lates for	section 8	33322:	8/17	10/15	
89813	NURS 231 DX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		TW	3:00	10:01	TBA	Marlowe, L.	
	Start and end o	lates for	section 8	39813:	8/17	10/13	
83324	NURS 231 EX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		FS	7:00	2:01	TBA	Ward, J.	
	Start and end o	lates for	section 8	33324:	8/17	10/15	

NURSING – N PALEONTOLOGY

83

NURS 232 MEDICAL/SURGICAL NURSING

Theory and clinical experience in the care of adults experiencing biopsychosocial disequilibrium. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** Completion of NURS 231. **Corequisite:** Concurrent enrollment in NURS 235. (AA, CSU)

82768	NURS 232 AX	MTh	10:40	12:55	5-390	Staff	5.0
		Tue	7:00	4:00	TBA		
		Wed	7:00	1:00	TBA		
	Start and end	dates for	section 8	32768:	10/17	12/12	
83331	NURS 232 BX	MTh	10:40	12:55	5-390	Staff	5.0
		Tue	7:00	4:00	TBA	De Jarnatt, E.	
		Wed	7:00	1:00	TBA		
	Start and end	dates for	section 8	33331: 10	D/17	12/12	
83332	NURS 232 CX	MTh	10:40	12:55	5-390	Staff	5.0
		Tue	7:00	4:00	TBA	Damonte, C.	
		Wed	7:00	1:00	TBA		
	Start and end	dates for	section 8	33332:	10/17	12/12	
89822	NURS 232 DX	MTh	10:40	12:55	5-390	Staff	5.0
		Tue	7:35	3:50	TBA	Ryan, J.	
		Wed	7:35	1:50	TBA	Ryan, J.	
	Start and end	dates for	section 8	39822:	10/17	12/12	
83334	NURS 232 EX	MTh	10:40	12:55	5-390	Staff	5.0
		Mon	3:00	9:20	TBA	Simon, I.	
		Tue	3:00	10:20	TBA		
	Start and end	dates for	section 8	33334:	10/17	12/12	

NURS 235 NURSING SKILLS LAB III

This course provides for nursing skill development and competency testing for skills identified for concurrent nursing courses. **Prerequisite:** completion of NURS 222 or equivalent. **Corequisite:** concurrent enrollment in NURS 231 and 232. Pass/No Pass grading. (AA)

84952	NURS 235 AA	Tue	4:01	5:16	5-380	Isaeff, T.	0.5
84953 I	NURS 235 AB	Thu	9:10	10:25	5-360	Lindsey, J.	0.5
		Thu	9:10	10:25	5-360	Ryan, J.	
88594 1	NURS 235 AC	Wed	2:30	3:41	5-360	Isaeff, T.	0.5
89823 1	NURS 235 AD	Thu	1:00	2:15	5-360	Lindsey, J.,	0.5
		Thu	1:00	2:15	5-360	Ryan, J.	

NURS 620 BRIDGE COURSE FOR ADVANCED ENTRY STUDENTS

This bridge course is designed for students who have been accepted into the CSM Nursing Program at an advanced entry point. This course will also 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 a competency in adult physical assessment, in a timed Medication Dosage Calculation Test and in Oral Medication Administration. May be taken twice for a maximum of four units. Pass/No Pass grading. (AA, CSU)

92932	NURS 620 S1H	UThFS	8:10	4:00	5-390	Isaeff, T.	2.0
Start and end dates for section 92932:				12/15	12/18		

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. Pass/No Pass grading. (AA: Area E5d, CSU)

Evening Course

84954 NURS 666 S1H US	9:00	5:00	5-390	Isaeff, T.	1.0
Start and end dates for s	8/20	8/21			

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. (AA, CSU)

83806 NURS 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83807 NURS 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
92958 NURS 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

NURS 808 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 student receives feedback regarding performance of skills and competencies. **Prerequisite:** Previous or concurrent enrollment in the A.S. Degree Nursing Program. Corequisite/**Recommended Preparation:** Previous or concurrent enrollment in one of the following courses: N211, N212, N231, N232, N221, N222, N241, N242. Pass/No Pass grading. Open entry/open exit. (AA)

92269 NURS 808 AO By Arr 4.5 Hrs/Wk Isaeff, T. 0.5-1.5

NURS 809 NURSING OPEN SKILLS LABORATORY PRACTICUM

Provides the nursing student with the opportunity to practice and maintain skills in a safe, controlled environment. Under the supervision of nursing faculty, the student receives feedback regarding performance of skills and competencies. **Prerequisite:** previous or concurrent enrollment in the A.S. Degree Nursing Program. Corequisite/**Recommended Preparation:** previous or concurrent enrollment in one of the following courses: N211, N212, N231, N232, N221, N222, N241, N242. Pass/No Pass grading. May be taken four times for a maximum of 12 units.

92989 NURS 809 AO By Arr 4.5 Hrs/Wk Isaeff, T. 0.5-3.0

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 minimum 16 hours by arrangement per term. (AA: Area E5a, CSU: Area B1/Area B2, UC: Area 5A)

82772 OCEN 100 AA TTh 11:10 12:25 36-109 Hand, L. 3.0

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 minimum 16 hours by arrangement per term. (AA: Area E5a, CSU: Area B1/Area B2, UC: Area 5A/Area 5B)

88722 PALN 110 AA MWF	9:10 10:00	36-119	Hand, L.	3.0
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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 100 and for READ 400 or 405. (AA: Area E5c, CSU: Area C2, UC Area 3B)

82785 PHIL 100 AA 84895 PHIL 100 AB 84443 PHIL 100 AC 85310 PHIL 100 AD	MWF MWF MWF TTh	9:10 10:10 8:10 11:10	10:00 11:00 9:00 12:25	18-204 18-204 18-204 18-306	Danielson, D. Ball, J. Danielson, D. Ball, J.	3.0 3.0 3.0 3.0
Evening Course						
82789 PHIL 100 JA	Tue	6:30	9:35	18-204	Johnson, R.	3.0
Online Course						
93257 PHIL 100 OLH	See page	es 102-	110 Onl	ine-CRS	Ball, J.	3.0

PHIL 103 CRITICAL THINKING

Critical analysis of arguments, creating and refining written arguments. Discussion of the media, advertising, fallacies, scientific and informal reasoning. **Recommended Preparation:** eligibility for ENGL 100 and READ 400. (AA: Area E2b, CSU: Area A3, UC)

88069 PHIL 103 AA	MWF	9:10 10:00	18-306	Ball, J.	3.0
88566 PHIL 103 AB	TTh	9:45 11:00	18-306	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, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC: Area 3B)

84725 PHIL 244 AA	TTh	9:45 11:00	18-204	Danielson, D.	3.0
88066 PHIL 244 BA	MWF	11:10 12:00	18-204	Ball, J.	3.0

PHIL 300 INTRODUCTION TO WORLD RELIGIONS

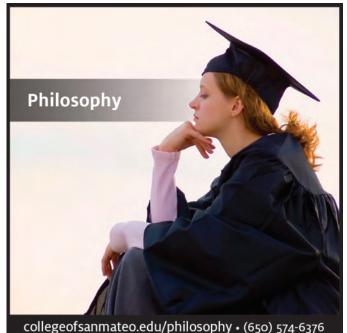
Survey of major contemporary Eastern and Western religions. Includes theories, practices, history, and leaders of each religion studied. Emphasizes the similarities behind the differences between various religions. **Recommended Preparation:** eligibility for ENGL 100 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC: Area 3B)

88567 PHIL 300 AA TTh 11:10 12:25 16-243 Johnson, R. 3.0

PHIL 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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)

82793 PHIL 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82794 PHIL 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92946 PHIL 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0



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PHYSICAL EDUCATION

Adapted P.E.

ADAP 100 ADAPTED AQUATICS

Offered primarily for students with physical limitations. Disability verification recommended. Students practice techniques to increase range of motion and strengthen weakened extremities through wateroriented exercises and swim instruction. Pass/No Pass grading. May be repeated according to results of individual testing. (AA: Area E4, CSU, UC)

81642	ADAP 100 AA	MWF	11:10	12:00	8-SMALL	Lee, C.	1.0
81641	ADAP 100 BA	TTh	12:35	1:50	8-SMALL	Barrilleaux, A.	1.0

ADAP 110 ADAPTED GENERAL CONDITIONING

Offered primarily for students with physical limitations. Therapeutic exercise to develop muscular endurance. Pass/No Pass grading. May be repeated according to results of individual testing. (AA: Area E4, CSU, UC)

84987 ADAP 110 AA	MWF	10:10	11:00	5-170	Young, S.	1.0
81644 ADAP 110 BA	TTh	11:10	12:25	5-170	Young, S.	1.0
90672 ADAP 110 BB	MWF	12:10	1:00	5-170	Young, S.	1.0

ADAP 140 ADAPTED WEIGHT CONDITIONING

Designed primarily for students with physical disabilities. Instruction includes various weight lifting techniques and exercises to enhance the students' physical well being. An individualized exercise program includes: circuit weight training, whole body movement lifts, set training, single muscle isolation and stabilization lifts, and stretching techniques. Pass/No Pass grading. (AA: Area E4, CSU, UC)

81647	ADAP 140 BA	MWF	11:10	12:00	5-160	Young, S.	1.0
85999	ADAP 140 CA	MW	1:10	2:25	5-160	Young, S.	1.0

85

Fall 2011 Classes

ADAP 155 ADAPTED BACK CARE

Students participate in flexibility training and a progressive exercise program to build musculature and correct posture. They will also learn how to perform daily living activities while maintaining back health. Pass/No Pass grading. (AA: Area E4, CSU)

86516 ADAP 155 BA TTh 9:35 10:50 8-202 Young, S. 1.0

ADAP 875 ADAPTED EVALUATION

Course designed to assess the physical ability of students enrolled in Adapted Physical Education class(es). Based on the results of the assessment, an appropriate exercise program will be determined for the student. **Recommended Preparation:** recent physical examination and disability verification form. Pass/No Pass grading. May be repeated for competency and continued evaluation of improvement. (Units do not apply to AA degree.)

91542 ADAP 875 AA	By Arr 2.0 Hrs/Wk	5-170	Chu, C.	0.5
91543 ADAP 875 BA	By Arr 2.0 Hrs/Wk	5-170	Young, S.	0.5

Aquatics

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. **Prerequisite:** ability to swim comfortably in deep water. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

81729	AQUA 109 DX	TTh	9:35 10:50	8-POOL	Wright, R.	1.0
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AQUA 127 SWIM FOR CONDITIONING

Interval training, lap swimming for all levels of swimmers. Designed to improve personal fitness level. **Prerequisite:** ability to swim. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

81730	AQUA 127 CX	MWF	10:10	11:00	8-POOL	Wright, R.	1.0
81731	AQUA 127 FX	MWF	11:10	12:00	8-POOL	Wright, R.	1.0
86524	AQUA 127 GX	MWF	12:10	1:00	8-POOL	Wright, R.	1.0

AQUA 133 INDIVIDUAL SWIM CONDITIONING

Individual Swim Conditioning is for students who wish to workout and learn the basic techniques of each stroke at their own pace. Class utilizes a tailored workout that is comprised of various drills and exercises to demonstrate the value of swim fundamentals and training, making swimming easier by becoming more efficient. Plus one hour by arrangement per week. **Prerequisite:** Must be able to swim one length without touching the bottom or side walls. The course is Pass/ No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

91329	AQUA 133 CX	MWF	10:10	11:00	8-POOL	Wright, R.	1.0
91330	AQUA 133 DX	TTh	9:35	10:50	8-POOL	Wright, R.	1.0
91327	AQUA 133 FX	MWF	11:10	12:00	8-POOL	Wright, R.	1.0
91332	AQUA 133 GX	MWF	12:10	1:00	8-POOL	Wright, R.	1.0

AQUA 135 AQUA EXERCISE

For students who wish to exercise in a water environment. Exercises are designed to improve strength, flexibility and endurance. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

Evening Course

92781 AQUA	135 LA T	Th 4:1	5 5:30	8-SMALL	Barrilleaux, A.	1.0

Dance

DANC 116 WALTZING THROUGH HISTORY

This in-depth course looks at the Waltz in its many forms through history. A rotating dance that has changed many times over its 200 year history, we will study the American Waltz, Cross Step Waltz, Rotary Waltz, the Hesitation and Viennese forms of this dance. No prior experience needed. Pass/No pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

Evening Course

	93097 DANC 116 LA	Mon	6:00	7:15	8-202	Walton, J.	0.5
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DANC 117 TAP DANCE

Beginning and Intermediate Tap dance techniques, pattern, routines, choreography and improvisation group projects/presentations. Pass/ No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

Evening Course

91861 DA	ANC 117 LA	Wed	6:00	7:15	8-203	Walton, J.	0.5
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DANC 121 CONTEMPORARY MODERN DANCE

Teaches fundamentals of contemporary modern dance technique. Emphasis is placed on developing body awareness, body alignment, musicality, and self expression through movement. Students will develop physical strength, flexibility, coordination, and increase movement memory. Dance combinations are taught sequentially becoming more challenging and complex as the semester progresses and culminating in a group performance. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

82104	DANC 121 AA	MWF	10:10	11:00	8-203	Steele, A.	1.0
93052	DANC 121 BA	TTh	11:10	12:25	8-203	Bolton, S.	1.0

DANC 131 BEGINNING JAZZ DANCE

Beginning techniques in jazz-stage, jazz movements, fast jazz, jazz rock, and blues; plus various other jazz combinations. (AA: Area E4, CSU, UC)

83148 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. Prerequisite: DANC 131 or equivalent. This course has computerized prerequisite checking. May be taken three times for a maximum of 3 units. (AA: Area E4, CSU, UC)

82107 DANC 132 AX MWF 9:10 10:00 8-203 Barnes, K. 1.0

DANC 141 BEGINNING BALLET I

Beginning study of ballet techniques and style, including barre, center floor and dance variations. Explores modern ballet works. (AA: Area E4, CSU, UC)

89827 DANC 141 AX TTh Dailey, D. 9:35 10:50 8-203 1.0

DANC 143 INTERMEDIATE BALLET II

Continuation of DANC 141, concentrating on barre, center floor, and dance variations. Explores classic ballet works. Prerequisite: DANC 141. May be taken three times for a maximum of 3 units. (AA: Area E4, CSU, UC)

89828 DANC 143 AX TTh Dailey, D. 9:35 10:50 8-203 1.0

DANC 151 BEGINNING 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. Pass/No Pass or letter grade option. (AA: Area E4, CSU: Area E2, UC)

Evening Course

91313	DANC 151 LA	Mon	7:30	8:45	8-202	Walton, J.	0.5
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DANC 153 INTERMEDIATE SOCIAL DANCE

An overview course in Social Dance that goes beyond the basics. Learn variations in Latin dances, Swing, Waltz and other dance styles with partners who have graduated from the basic levels. No partner required. Pass/No Pass or letter grade option. Prerequisite: DANC 151 or equivalent. May be taken twice for a maximum of 2 units. (AA: Area E4, CSU: Area E2, UC)

Evening Course

02103	DANC 153 LA	Wed	7:30	8:45	8-203	Walton, J.	0.5
92103		wcu	1.30	0.45	0 203	waiton, j.	0.5

DANC 161 TANGO ARGENTINO

Introduces students to the essence of Argentine Tango (the dance of love) as well as basic improvisational skills. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU CSU: Area E2, UC)

Evening Course

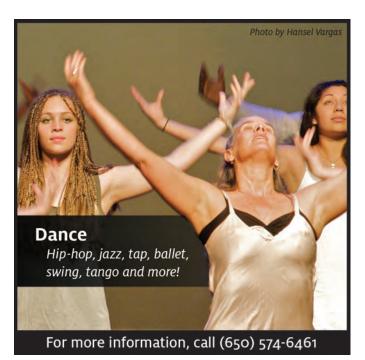
91292 DANC 161 LA Fri 7:00 10:00 8-202 Delmar, K. 1.0	91292	DANC 161 LA	Fri	7:00 10:00	8-202	Delmar, K.	1.0
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Fitness

FITN 116 BODY CONDITIONING

A course incorporating both anaerobic and aerobic components of fitness, including flexibility, aerobic training, resistance training, and agility. Emphasis will be on a full body workout focusing on strength gains and cardiovascular endurance. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

92780 FITN 116 AA 90992 FITN 116 CA 91018 FITN 116 DA 92784 FITN 116 DB Evening Course	MWF MWF MWF TTh	7:108:009:1010:0011:1012:0011:1012:25	5-160 8-117	Borg, N. Owens, L. Borg, N. Owens, L.	1.0 1.0 1.0 1.0
Evening Course					
93099 FITN 116 LA	MW	6:00 7:15	5-160	Mangan, J.	1.0



FITN 201 BEGINNING WEIGHT TRAINING

Individual weight conditioning for beginning level students. Emphasis will be on selectorized machines, aerobic training, and stretching routines. Instruction on form, technique, safety, and muscle development. Participation will increase muscle size, strength, and endurance. Body composition assessment and fitness related research support achievement of fitness goals. Co-education class format. Pass/ No Pass or letter grade option. (AA: Area E4, CSU: Area E2, UC)

92306 FITN 201 AX 92308 FITN 201 BX	MWF TTh		9:00 10:50	5-160 5-160	Chu, C. Williams, D.	1.0 1.0
92244 FITN 201 CX	TTh	8:10	9:25	5-160	Owens, L.	1.0
Evening Course						
92318 FITN 201 LX	TTh	6:00	7:15	5-160	Barrilleaux, A.	1.0

FITN 202 INTERMEDIATE WEIGHT TRAINING

Individual weight conditioning for intermediate level students. Emphasis will be on free weights, with supplementary exercises utilizing selectorized machines, aerobic training, and stretching routines. Instruction on form, technique, safety, and muscle development. Participation will increase muscle size, strength, and endurance. Body composition assessment and fitness related research support achievement of fitness goals. Co-education class format. Pass/No Pass or letter grade option. May be taken three times for a maximum of 3 units. (AA: Area E4, CSU: Area E2, UC)

92307 FITN 202 AX 92309 FITN 202 BX 92245 FITN 202 CX Evening Course	MWF TTh TTh		9:00 10:50 9:25	5-160 5-160 5-160	Chu, C. Williams, D. Owens, L.	1.0 1.0 1.0
	1			-		
92319 FITN 202 LX	TTh	6:00	7:15	5-160	Barrilleaux, A.	1.0

FITN 207 PERIODIZED WEIGHT CONDITIONING

Weight conditioning using free weights coupled with a periodized weight lifting schedule to maximize students' strength gains. Emphasis is for goal oriented students to facilitate athletic, recreational, and/or sports performance. Instruction emphasizes targeting muscle groups using pyramid strength sets, time intervals, and compound sets to facilitate variety and strength. Prequisite: FITN 201 or 202. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

92963 FITN 207 AA MWF 12:10 1:00 5-160 Owens, L. 1.0

FITN 225 ATHLETIC CONDITIONING

Prepares the student athlete for varsity-level competition through general and sport-specific strength and conditioning exercise. The student athlete will engage in general and sport specific strength development, stretching, aerobic conditioning, and sport-specific movement and speed development. May be taken four times for a maximum of 8 units. (AA: Area E4, CSU: Area E2, UC)

91003 FITN 225 AO By Arr 3 Hrs/Wk 8-BASE Williams, D. 0.5-2.0 NOTE: FITN 225 AO is open MWF from 4:10-5:00.

FITN 226 PLYOMETRIC CONDITIONING

Course designed to promote physiological development of strength, speed and power through a series of leaping, bounding and hopping exercises to effectively improve coordination and agility. **Prerequisite:** Completion of or concurrent enrollment in a varsity course or equivalent fitness level as documented by a physical conducted by a licensed medical physician and a thorough orthopedic examination. May be taken four times for a maximum of four units. (AA: Area E4, CSU).

93127 FITN 226 DA TTh 12:45 2:00 8-BASE Williams, D. 1.0

FITN 235 CROSS TRAINING BOOT CAMP

Designed to incorporate various exercises including: dumbbell weights, calisthenics, whole body lifts, abdominal (core) movements, bicycle ergometer intervals, jump rope, speed drills, and flexibility exercises. Emphasizes multiple body aerobic and anaerobic exercises to produce cross training effect. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

91334 FITN 235 AA	MWF	9:10 10:00	8-201	Borg, N.	1.0
91546 FITN 235 BA	MWF	12:10 1:00	8-202	Chu, C.	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. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

91344 FITN 301 AA	MWF	8:10	9:00	5-253	Borg, N.	1.0
91345 FITN 301 BA	TTh	8:10	9:25	5-253	Williams, D.	1.0
91347 FITN 301 DA	MWF	12:10	1:00	5-253	Pollack, B.	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. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

91336 91337 91339	FITN 334 AA FITN 334 BA FITN 334 CA FITN 334 DB	TTh MWF TTh MWF		10:00 10:50	5-257 5-257 5-255 5-257	Dailey, D. Steele, A. Melnick, L. Barnes, K.	1.0 1.0 1.0 1.0
5 555	FITN 334 DC	TTh	12:35	1:50	5 257 5-257	Staff	1.0

FITN 335 PILATES

Training of the muscles of the torso through controlled exercises that increase core strength and postural stability to optimize performance in athletics, dance and everyday activities. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

91552 FITN 335 BA	MWF	8:10 9:00	5-257	Barnes, K.	1.0
91551 FITN 335 CA	TTh	9:35 10:50	5-257	Bolton, S.	1.0
93074 FITN 335 DA	TTh	11:10 12:2	5 5-257	Dailey, D.	1.0

Individual Sports

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. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

Evening Course

82561	INDV 120 LA	Mon	6:00	9:00	8-201	Vogel, B.	1.0

INDV 251 BEGINNING TENNIS

Instruction in skills of service, forehand and backhand strokes. Rules of play, net play, and doubles tournaments. (AA; Area E4, CSU, UC)

91558	INDV 251 BX	TTh	11:10	12:25	8-TENN	Warner, M.	1.0

INDV 252 BEGINNING/INTERMEDIATE TENNIS

Instruction in skills of service, forehand and backhand strokes. Rules of play, net play, and doubles tournaments. (AA: Area E4, CSU, UC)

90629 INDV 252 BX TTh 11:10 12:25 8-TENN Warner, M. 1.0

INDV 254 INTERMEDIATE/ADVANCED TENNIS

Technique, philosophy and strategy used in doubles and singles. Instruction in techniques of strokes. **Recommended Preparation:** successful completion of college level beginning tennis course. May be taken twice for a maximum of 2 units. (AA: Area E4, CSU, UC)

90630 INDV 254 BX TTh 11:10 12:25 8-TEN	N Warner, M. 1.0
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For more information, call (650) 574-6461

Kinesiology/P.E. Theory

KINE 120 FIRST AID/CPR

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. Pass/No Pass or letter grade option. (AA, CSU)

91860	KINE 120 B1	MW	10:10	11:00	8-B-2	Lee, C.	1.0
	Start and end d	ates for s	ection g	91860:	8/17	10/10	

KINE 122 PILATES REFORMER I, II & III

For students enrolled in the (PICP) Pilates Instructor Certificate Program and for students who would like to deepen their knowledge and skill of the Pilates Reformer exercises. This course includes an introduction to the Pilates Reformer including set up, safety, and maintenance. Students will learn beginning, intermediate, and advanced exercises as well as modifications for each exercise. This course includes lectures on class order, programming in a fitness setting, and guidelines for safely teaching special populations. **Recommended Preparation:** BIOL 130 or 250 and KINE 121. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

Evening Course 93102 KINE 122 LA TTh 6:00 7:15 5-259 Bolton, S. 1.0

KINE 124 PILATES LAB

For students enrolled in the (PICP) Pilates Instructor Certificate Program and for students ready to develop their own Pilates workout routines. PICP Students are provided time to practice teaching their peers to help them acquire student teaching hours. Students are required to keep a Pilates log tracking their activities for each class session. Corequisite Preparation: prior completion or concurrent enrollment in KINE 121 or 122, or 123 or equivalent. **Recommended Preparation:** BIOL 130 or 250. Pass/No Pass or letter grade option. May be four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

Evening Course

93103 KINE 124 LA	TTh	7:30	8:45	5-259	Bolton, S.	1.0
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KINE 301 INTRODUCTION TO PERSONAL TRAINING

This course will prepare students to take the National Council of Strength and Fitness Certified Personal Trainer exam. **Recommended Preparation:** eligibility for ENGL 828. Pass/No Pass or letter grade option. (AA: Area E5d, CSU).

93128 KINE 301 AA MWF 11:10 12:00 8-B-2 Staff 3.0

P.E. 102 THEORY OF OFFENSIVE FOOTBALL

Current concepts of offense are examined using game footage, practices, and computer assisted analysis. Concepts are examined and applied to attack opponent's defensive strategies. Strategy, techniques, game rules, developmental drills, strength and conditioning programs are covered. Pass/No Pass or letter grade option. May be repeated three times for a maximum of 12 units. (CSU, UC)

91350 P.E. 102 AA	MW	2:10	3:00	8-B-2	Pollack, B.	3.0
	Fri	1:10	2:00	8-B-2		

P.E. 103 THEORY OF DEFENSIVE FOOTBALL

Current concepts of offense are examined using game footage, practice, and computer assisted analysis. Concepts are examined and applied to attack opponent's defensive strategies. Strategy, techniques, games rules, developmental drills, strength and conditioning programs are covered. Pass/No Pass or letter grade option. May be repeated three times for a maximum of 12 units. (CSU, UC)

91349 P.E. 103 AA	MW	2:10	3:00	8-B-2	Tulloch, T.	3.0
	Fri	1:10	2:00	8-B-2		

P.E. 106 THEORETICAL ANALYSIS OF SOFTBALL

A lecture class to examine current concepts of softball. The development of modern offensive and defensive strategies and various concepts to attack and defend opponents. Lecture, discussion, computer-assisted analysis and coaching techniques as well as practical applications applied on the field. This is not an activity class. May be taken twice for a maximum of 6 units. (AA, CSU, UC)

92807 P.E. 106 DA TTh 3:10 4:00 8-SOFT Borg, N. 3.0

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 minimum 16 lab hours by arrangement per term. (AA, CSU, UC)

91351	P.E. 135 AA	MW	1:10	2:00	8-FOOT	Tulloch, T.	2.0			
By Arr 1.2 Hrs/Wk										
NOTE: PE 135 AA (91351) is linked with ENGL 828 BC (90310) as part of the Learn- ing Community: Writing in the End Zone I. Students must enroll in both sections as linked. See page 74 for the Learning Community description.										
91352	P.E. 135 AB	TTh	1:10	2:00	8-FOOT	Pollack, B.	2.0			
By Arr 1.2 Hrs/Wk										



For more information, call (650) 574-6461

Team Sports

TEAM 105 ADVANCED BASEBALL

Training class for prospective varsity baseball participants. Plus 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic baseball or equivalent. Open entry/open exit. Variable units. May be taken four times for a maximum of 16 units. (AA: Area E4, CSU, UC)

83042 TEAM 105 AO By Arr 14 Hrs/Wk 8-BASE Williams, D. 0.5-4.0

TEAM 110 BASKETBALL

Basketball for students with previous experience. Techniques in offensive and defensive play. Round-robin team play, concluding with tournament play. **Recommended Preparation:** high school team play or equivalent. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

83749 TEAM 110 AA MWF 11:10 12:00 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 minimum 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic basketball or the equivalent. May be taken four times for a maximum of 6 units. Open entry/open exit. Variable units. (AA: Area E4, CSU, UC)

83045 TEAM 118 AO By Arr 15 Hrs/Wk 8-201 Warner, M. 0.5-3.0 Start and end dates for section 83045: 8/17 10/14

TEAM 135 ADVANCED FOOTBALL AND CONDITIONING

Basic skills review. Introduction to advanced sport techniques. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic varsity football experience or equivalent. Open entry/open exit. Variable units. May be taken four times for a maximum of 10 units. (AA: Area E4, CSU, UC)

93119	TEAM 135 LO By Arr 8.0 Hrs/Wk		8-FOOT	Pollack, B.	0.5-2.5
	Start and end d	ates for section 93119:	8/20	11/19	

TEAM 148 INDOOR SOCCER

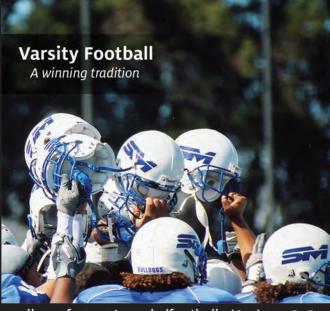
An activity course that introduces basic soccer skills, developmental drills and strategy. Intermediate and advanced players will benefit from the opportunity to improve existing skills. The course is held in the gymnasium using a modified format of the outdoor game. Skill development through individual and group drills; skills applied in competitive class tournament format. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU: Area E2, UC)

91353	TEAM 148 AA	MWF	10:10	11:00	8-201	Mangan, J.	1.0
91354	TEAM 148 BA	TTh	11:10	12:25	8-201	Mangan, J.	1.0
Eveniı	ng Course						
92102	TEAM 148 JA	Tue	6:00	7:50	8-201	Mangiola, F.	0.5

TEAM 158 ADVANCED SOFTBALL: WOMEN

Training class for women interested in participating on the Women's Varsity Softball team. Plus minimum of 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic softball or equivalent. Open entry/open exit. Variable units. May be taken four times for a maximum of 8 units.(AA: Area E4, CSU, UC)

83049 TEAM 158 AO By Arr 7.0 Hrs/Wk 8-SOFT Borg, N. 0.5-2.0



<u>collegeofsanmateo.edu/football</u> · (650) 574-6467

TEAM 165 ADVANCED TRACK AND FIELD: MEN AND WOMEN

Fall conditioning for track athletes. Prepares track athletes for running and field events for spring competition. Plus minimum of 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic participation in Track and Field or Cross Country or equivalent. Open entry/open exit. Variable units. may be taken four times for a maximum of 8 units. (CSU/UC)

83050 TEAM 165 AO By Arr 3.0 Hrs/Wk 8-TRACK Lewis, M. 0.5-2.0 NOTE: TEAM 165 AO is open MWF from 4:10-5:00.

Varsity Sports

VARS 130 VARSITY FOOTBALL

Competition in NorCal Conference. Practice begins in August. Athlete must be enrolled in twelve units. **Recommended Preparation:** interscholastic participation or the equivalent. (AA: Area E4, CSU, UC)

Evening Course

83058	VARS 130 LA	Daily	4:10	6:00	8-FOOT	Pollack, B.	2.0		
	NOTE: VARS 130 LA (83058) is linked with ENGL 100 FE (92789) and ENGL 102 FE								
						e End Zone III. Stu the Learning Com			

VARS 133 OFFENSIVE VARSITY FOOTBALL LAB

Maintenance weight training program for in-season competition. Emphasis will be on free weights and anaerobic training. Instruction on form, technique, and muscle development. Participation will increase muscle size, strength, and endurance. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. (AA: Area E4, CSU)

91356 VARS 133 AO By Arr 4.0 Hrs/Wk 8-117 Pollack, B. 0.5-3.0 NOTE: VARS 133 AO is open MTWTh from 9:10-10:00.

VARS 134 DEFENSIVE VARSITY FOOTBALL LAB

Maintenance weight training program for in-season competition. Emphasis will be on free weights and anaerobic training. Instruction on form, techniques, and muscle development. Participation will increase muscle size, strength, and endurance. Pass/No Pass or letter grade option. Open entry/open exit. Variable units. May be taken four times for a maximum of 12 units. (AA: Area E4, CSU, UC)

91357 VARS 134 AO By Arr 4.0 Hrs/Wk 8-117 Owens, L. 0.5-3.0 NOTE: VARS 134 AO is open MTWTh from 10:10-11:00.

VARS 172 VARSITY CROSS COUNTRY: MEN AND WOMEN

Intercollegiate Men's and Women's Cross Country and distance running competition in the Coast Conference; participation in conference, invitational, regional and State meets. Men's competitive distance is 4 miles. Women's is 5 kilometers. Pass/No Pass or letter grade option. May be taken four times for a maximum of 8 units. (AA: Area E4, CSU: Area E2)

93122 VARS 172 AA By Arr 10.0 Hrs/Wk 8-TRACK Mangan, J. 2.0

VARS 300 VARSITY BASKETBALL: WOMEN

Competition in the Coast Conference and California Championships. **Recommended Preparation:** interscholastic participation in basketball or the equivalent. May be taken four times for a maximum of 8 units. (AA: Area E4, CSU, UC)

83059 VARS 300 AA	Daily	1:10	3:45	8-201	Warner, M.	2.0
Start and end o	10/15	1/14				

VARS 400 VARSITY WATER POLO: WOMEN

Intercollegiate competition in water polo for women. Daily practice and competitions as scheduled. **Prerequisite:** This is an intercollegiate water polo class that requires extensive swimming. Students must be able to swim one length without touching the bottom or side walls. Pass/No Pass or letter grade option. May be taken four times for a maximum of 8 units. (AA: Area E4, CSU, UC)

91355	VARS 400 AA	MWF	1:10	3:00	8-POOL	Wright, R.	2.0
		TTh	7:00	9:15	8-POOL		

PHYSICS

PHYS 100 CONCEPTUAL PHYSICS

Description with experimental demonstrations of the more important phenomena of physics. Plus minimum 16 hours by arrangement per term. **Prerequisite:** Completion of Math 110 with a grade of C or higher or appropriate placement test score and other measures as appropriate, or equivalent. This course has computerized prerequisite checking. Open to all students except those who have completed or are taking PHYS 210 or 250. (AA: Area E5a, CSU: Area B1, UC: Area 5A*)

82795 PHYS 100 AA M	WF 12:10	1:00	36-109	Staff	3.0
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PHYS 126 PHYS 126 TEACHING SCIENCE I: K-5 CLASSROOM EXPERIENCE & SEMINAR

Seminar in teaching science to K-5 students in California. Investigation of elementary school teaching careers and requirements for earning a California middle school teaching credential; study of California Department of Education standards in science for grades K-5; development and teaching class lessons in physical and life sciences. 15 hours in K-5 classroom with a mentor teacher is required. Same as Biol 126. (CSU)

92600 PHYS 126 AX	By Arr 1.0 Hr/Wk	TBA	Janatpour, M.	1.0
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PHYS 127 TEACHING SCIENCE II: MIDDLE SCHOOL CLASSROOM EXPERIENCE AND SEMINAR

Seminar in teaching science to middle school students in California. Investigation of middle school teaching careers and requirements for earning a California middle school teaching credential; study of California Department of Education standards in science for grades 6, 7, 8; development and teaching class lessons in physical and life sciences. 15 hours in middle school classroom with a mentor teacher is required. **Prerequisite:** completion of one college course in Physics, Chemistry or Biology with a grade of C or better. Same as Biology 127. This course has computerized prerequisite checking. (AA, CSU)

92814 PHYS 127 AX By Arr 1.0 Hr/Wk TBA Janatpour, M. 1.0

PHYS 128 TEACHING SCIENCE III: HIGH SCHOOL CLASSROOM EXPERIENCE & SEMINAR

Seminar in teaching science to high school students in California. Investigation of high school teaching careers and requirements for earning a California high school teaching credential; study of California Department of Education standards in science for grades 9-12; development and teaching class lessons in physical and life sciences. 2 hours per week in high school classroom with a mentor teacher is required. **Prerequisite:** completion of Biology 127 or Physics 127. Same as Biol 128. This course has computerized prerequisite checking. (CSU)

92601 PHYS 128 AX By Arr 1.0 Hr/Wk TBA Janatpour, M. 1.0

PHYS 150 PREPARATION FOR PHYSICS

Preparation for Physics 210 or 250. Math review, problem solving, study skills, and description of motion. Plus minimum 16 hours by arrangement per term. **Prerequisite:** completion of or concurrent enrollment in MATH 130 OR appropriate score on the College Placement Test and other measures as appropriate. This course has computerized prerequisite checking. Pass/No Pass grading.

86456 PHYS 150 AA	MWF	10:10 11:00	36-112	Uchida, B.	4.0
	MWF	11:10 12:00	36-112		
90410 PHYS 150 AB	MWF	8:10 9:00	36-112	Uchida, B.	4.0
	MWF	9:10 10:00	36-112		

PHYS 210 GENERAL PHYSICS I

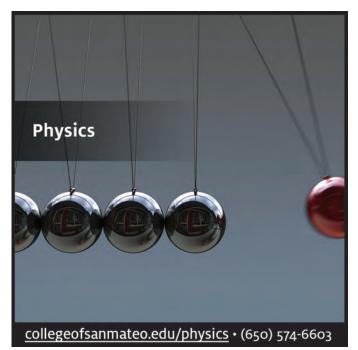
Kinematics, Newton's Laws of Motion, Work and Energy, Momentum, Rotational Motion, Mechanical Equilibrium with Skeletal/Muscular Applications, Fluids, Thermodynamics, Waves and Sound. Plus minimum 16 hours by arrangement per term. **Prerequisite:** Completion of MATH 130 with grade of C or higher, or appropriate placement test score and other measures as appropriate, or equivalent. Successful completion of PHYS 150 or equivalent. (AA: Area E5a, CSU: Area B1/B3, UC: Area 5A)

82797 PHYS 210 AX	MWF	9:10	10:00	36-109	Janatpour, M.	4.0
	Tue	12:10	2:00	36-112		
	Thu	12:10	1:00	36-112		
83388 PHYS 210 BX	MWF	12:10	1:00	36-109	Janatpour, M.	4.0
	Tue	2:10	4:00	36-112		
	Thu	2:10	3:00	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. This course has computerized prerequisite checking. (AA, CSU, UC)

85472 PHYS 211 AA	Thu	1:10	2:00	36-112	Janatpour, M.	1.0
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PHYS 250 PHYSICS WITH CALCULUS I

Mechanics, wave motion and special relativity. Plus minimum 32 hours by arrangement per term. 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. (AA: Area E5a, CSU: Area B1/Area B3, UC: Area 5A)

82799 PHYS 250 AX	MWF	10:10 11:00	36-109	Locke, D.	4.0
	Tue	9:10 10:00	36-114		
	Tue	10:10 11:00	36-114		
	Thu	9:10 11:00	36-114		
85703 PHYS 250 BX	MWF	10:10 11:00	36-109	Locke, D.	4.0
	Tue	11:10 12:00	36-114		
	Tue	12:10 1:00	36-114		
	Thu	11:10 1:00	36-114		

PHYS 260 PHYSICS WITH CALCULUS II

Electricity and magnetism. Plus thirty-two hours by arrangement per term. Extra supplies may be required. **Prerequisite:** PHYS 250 with a grade of C or higher; completion of or concurrent enrollment in MATH 253. (AA: Area E5a, CSU: Area B1/Area B3, UC: Area 5A)

82800 PHYS 260 AA	MWF	12:10	1:00	36-114	Janatpour, M.	4.0
	Mon	2:10	5:15	36-114		

PHYS 270 PHYSICS WITH CALCULUS III

Heat, light and modern physics. Plus minimum 32 hours by arrangement per term. **Prerequisite:** PHYS 250 with a grade of C or higher; completion of or concurrent enrollment in MATH 253. (AA: Area E5a, CSU, UC: Area 5A)

82801	PHYS 270 AA	MWF	1:10	2:00	36-125	Uchida, B.	4.0
		Wed	2:10	5:00	36-125		

PHYS 690 SPECIAL PROJECTS

Independent study in 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. (AA, CSU)

83780 PHYS 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83781 PHYS 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0
92960 PHYS 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0

POLITICAL SCIENCE

PLSC 100 INTRODUCTION TO POLITICAL SCIENCE

Examines the nature of the state, forms of government and political institutions, political theory and ideology, public law and administration, and international relations. Introduction to the nature of politics and to political science as a field of study. **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. (AA: Area E5b, CSU: Area D, UC: Area 4)

84736 PLSC 100 AA MWF 10:10 11:00 14-218 Noori, A. 3.0

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. (AA: Area E5b, CSU: Area D, UC: Area 4)

84441 PLSC 130 AA MWF 9:10 10:00 14-218 Noori, A. 3.0

PLSC 200 NATIONAL, STATE AND LOCAL GOVERNMENTS

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 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. (AA: Area E1/Area E5b, CSU: Area D/Area F2/F3, UC: Area 4/Area 7B/ Area 7C*)

84740 PLSC 200 BB	Daily	12:10	1:00	14-117	Damon, F.	5.0
Hybrid/Saturday Co	urse					
	Indua M					

91496 PLSC 200 HYA Intro Mtg 1:00-3:00pm 16-106 O'Connell, K. 5.0 Introductory meeting date for section 91496: 8/20 See pages 102–110

PLSC 210 AMERICAN POLITICS

Representative government under the constitutions of the United States and the state of California. **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. (AA: Area E5b, CSU: Area D/Area F2 + F2, UC: Area 4/Area 7B + 7C)

82807 PLSC 210 AB 82806 PLSC 210 AC 92017 PLSC 210 AD 82809 PLSC 210 AE 89772 PLSC 210 AG 92265 PLSC 210 AL 91598 PLSC 210 BB	MWF TTh MWF MWF TTh TTh	9:10 10:00 9:45 11:00 10:10 11:00 10:10 11:00 11:10 12:00 12:45 2:00 11:10 12:25	14-214 16-106 16-209 14-118 16-209 16-209 16-106	Miller, L. O'Connell, K. Armitage, L. Miller, L. Miller, L. Miller, L. O'Connell, K.	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0
Evening Course					
82814 PLSC 210 JB	Tue	7:00 10:05	14-116	Armitage, L.	3.0

Hybrid/Saturday Course

88867 PLSC 210 HYA Intro Mtg 11:00-1:00pm 16-106 O'Connell, K. 3.0 Introductory meeting date for section 88867: 8/20 See pages 102-110

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 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. Pass/No Pass or letter grade option. (AA: Area E1a/Area E5b, CSU: Area D/Area F2, UC: Area 4/Area 7B)

82816 PLSC 215 AA	TTh	11:10 12:25	14-218	Miller, L.	3.0
92394 PLSC 215 AB	MWF	9:10 10:00	16-209	Armitage, L.	3.0
88104 PLSC 215 AF	TTh	9:45 11:00	16-209	Staff	3.0

PLSC 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

82825 PLSC 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82826 PLSC 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92947 PLSC 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY

Introduction to psychology; perception, motivation, emotion, learning and thinking, observation of behavior and measurement. **Recommended Preparation:** eligibility for ENGL 838/848 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. (AA: Area E5b, CSU: Area D/Area E, UC: Area 4)

Off Campus/Evening Course						
86376 PSYC 100 JA	Tue	6:00	9:05	14-102	Stegner, M.	3.0
Evening Course						
82846 PSYC 100 CB	MWF	12:10	1:00	10-195	Clifford Jr, J.	3.0
82847 PSYC 100 BB	MWF	11:10	12:00	10-195	Clifford Jr, J.	3.0
82838 PSYC 100 AC	MWF	10:10	11:00	10-195	Clifford Jr, J.	3.0
82837 PSYC 100 AA	MWF	9:10	10:00	10-195	Clifford Jr, J.	3.0

91567 PSYC 100 JEH Tue 6:00 9:05 HMB Horan, M. 3.0 NOTE: This course meets at 225 Cabrillo Hwy So., Half Moon Bay. For full listing of Coastside classes, see page 101.

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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D/ Area E, UC: Area 4)

82856 PSYC 110 AA	TTh	11:10	12:25	16-209	Horan, M.	3.0
89786 PSYC 110 AB	MWF	10:10	11:00	18-306	Toomer, D.	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 an equivalent course at a postsecondary institution OR equivalent skill level as measured by a satisfactory score on a math placement test. This course has computerized prerequisite checking. **Recommended Preparation:** PSYC 100 or SOC 100; 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. AA: Area C1, CSU: Area B4, UC: Area 2A)

82858 PSYC 121 AA TTh 8:10 9:25 14-117 Rose, M. 3.0

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 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. (UC credit limited to either PSYC 200 or 201.) (AA: Area E5b, CSU: Area D, UC: Area 4*)

84215 PSYC 200 AA	TTh	9:45 11:00	10-195	Clifford Jr, J.	3.0
Evening Course					
90320 PSYC 200 JB	Thu	7:00 10:05	14-116	Stegner, P.	3.0

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.) (AA: Area E5b, CSU: Area D, UC: Area 4)

82859 PSYC 201 AA TTh 8:10 9:25 10-195 Clifford Jr, J. 3.0

PSYC 220 INTRODUCTION TO PSYCHOBIOLOGY

Survey of nervous system processes related to human and animal behavior. Emphasizes evolutionary, genetic, and gender differences underlying behavior and consciousness, and mechanisms and processes associated with learning, language, emotion, sexuality, motivation, perception, and sleep. Prerequisite: PSYC 100. This course has computerized prerequisite checking. 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)

87117 PSYC 220 AA TTh 11:10 12:25 10-195 Clifford Jr, J. 3.0

PSYC 225 THEORIES OF PERSONALITY

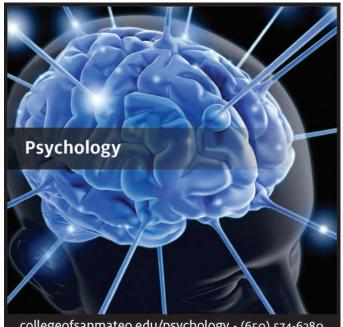
Covers the major theories of personality, from Freud to modern day, and introduces personality assessment and research. Examines cultural and gender differences as they relate to the development of personality. Recommended Preparation: PSYC 100; eligibility for ENGL 848 and completion of READ 400 or 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. (AA: Area E5b, CSU: Area D, UC: Area 4)

87119 PSYC 225 AA TTh 11:10 12:25 14-214 Toomer. D. 3.0

PSYC 300 SOCIAL PSYCHOLOGY

Study of human interaction with emphasis on social patterning and process of perception, identity, roles, and attitudes. Prerequisite: PSYC 100. 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. (AA: Area E5b, CSU: Area CSU: Area D/Area E. UC: Area 4)

84153 PSYC 300 AA TTh 12:45 2:00 14-214 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 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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

90062 PSYC 410 AA TTh 9:35 10:50 14-214 Horan, M. 3.0

PSYC 675 HONORS COLLOQUIUM IN PSYCHOLOGY

Selected advanced topics in General Psychology. Readings, discussion, and lectures. Course content determined by Psychology department and Honors program. Prerequisite: completion of a college course in psychology. Recommended Preparation: Read 400 or 405 with a C or better or concurrent enrollment in Read 400, 405 or 415 OR appropriate skill level as indicated by reading placement tests or other measures. (AA: Area E5b, CSU: Area D)

Honors Program

82863 PSYC 675 HN	Fri	1:10	2:00	16-243	Clifford Jr, J.	1.0
02003 1510 075111		1.10	2.00	10 245	cimora ji, j.	1.0

PSYC 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

82865 PSYC 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
82866 PSYC 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92948 PSYC 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

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 minimum 16 hours by arrangement per term. Prerequisite: READ 830 with a grade of C or higher or appropriate skill level indicted by the Reading placement tests and other measures. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. (AA, CSU)

87491 RE	EAD 400 AE	MWF	11:10	12:00	16-102	Wills, C.	3.0
82899 RE	EAD 400 AF	MWF	9:10	10:00	16-102	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. Pass/No Pass 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. (AA, CSU)

91015 READ 412 AO By Arr 1.5-9.0 Hrs/Wk 18-101 Wills, C. 0.5-3.0

READ 454 COLLEGE-LEVEL VOCABULARY IMPROVEMENT I

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. Pass/ No Pass grading. Open entry/open exit. Variable units. May be taken three times for a maximum of 1.5 units. (AA, CSU)

91016 READ 454 AO By Arr 1.5-5.0 Hrs/Wk 18-101 Wills, C. 0.5-1.5

READ 455 COLLEGE-LEVEL VOCABULARY IMPROVEMENT II

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. Pass/ No Pass grading. Open entry/open exit. Variable units. May be taken three times for a maximum of 1.5 units. (AA, CSU)

91017 READ 455 AO By Arr 5.0 Hrs/Wk 18-101 Wills, C. 0.5-1.5

READ 812 INDIVIDUALIZED READING IMPROVEMENT

Practice methods of increasing comprehension, vocabulary, critical reading, study-reading strategies, and/or speed using a variety of 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. Pass/No Pass 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.)

82910 READ 812 AO By Arr 1.5-9.0 Hrs/Wk 18-101 Wills, C. 0.5-3.0

READ 814 BASIC SPELLING MASTERY

Self-paced individualized course to facilitate basic spelling mastery. Includes basic plural rules, final e rules, ie/ei rules, silent letters, basic homonyms, and commonly misspelled words. Pass/No Pass grading. Open entry/open exit. Variable units. (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. May be taken twice for a maximum of 1 unit.

87538 READ 814 AO By Arr 1.5-3.0 Hrs/Wk 18-101 Wills, C. 0.5-1.0



Reading

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READ 815 ADVANCED SPELLING MASTERY

A self-paced, individualized course to facilitate advanced spelling mastery. Includes advanced plural rules, rules for doubling the final consonant, rules for words ending in able/ible, ance/ence, ceed, sede, and cede, advanced homonyms, and higher-level misspelled words. Pass/No Pass grading. Open entry/open exit. Variable units. May be taken twice for a maximum of 1 unit. (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.

87539 READ 815 AO By Arr 1.5-3.0 Hrs/Wk 18-101 Wills, C. 0.5-1.0

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 minimum 16 hours by arrangement per term. **Recommended Preparation:** ESL 857 (or appropriate skill level indicated by the Reading placement tests and other measures). Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

82886 READ 825 AG 89745 READ 825 AH		5 .5		16-102 16-101	Wills, C. Marron, J.	3.0 3.0
Evening Course						
82889 READ 825 JA	Mon	6:30	9:45	16-101	Marron, J.	3.0

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. A \$5.00 materials fee is payable upon registration. Plus minimum 16 hours by arrangement per term. Recommended **Preparation:** READ 825 with a grade of C or higher or appropriate skill level indicated by the Reading placement tests and other measures. Pass/No pass or letter grade option. (AA)

89966 READ 830 AB 89746 READ 830 AE	5	2:00 16-101 Marron, J. 2:25 16-102 Wills, C.	3.0 3.0
Evening Course			
91322 READ 830 JB	Wed 6:30-9:35 16	-101 Marron, J. 3.0	
Online Course			

92232 READ 830 OLH See pages 102-110 Online-CRS Marron, J. 3.0

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. Pass/No Pass grading. Open entry/open exit. Variable units. Maybe be taken three times for a maximum of 1.5 units. 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. (Units do not apply toward AA/AS degree.)

87542 READ 852 AO By Arr 1.5-5.0 Hrs/Wk 18-101 Wills, C. 0.5-1.5

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. Pass/No Pass grading. Open entry/open exit. Variable units. May be

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taken three times for a maximum of 1.5 units. 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. (Units do not apply toward AA/AS degree.)

87543 READ 853 AO By Arr 1.5-4.5 Hrs/Wk 18-101 Wills, C. 0.5-1.5

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. (AA: Area E5d, CSU)

82867 R.E. 100 AA Mon 12:45 3:40 19-105 Keavney, B. 3.0

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. (AA, CSU)

Evening Course

82873 R.E. 110 JA	Tue	6:30	9:35	19-121	Gottlieb, M.	3.0

R.E. 200 REAL ESTATE ECONOMICS

Economic aspects of real estate; dynamic economic conditions and related factors of the real estate business. Meets State requirements for salesperson's and the broker's licenses. May be taken twice for a maximum of 6 units. (AA, CSU)

Evening Course

82878 R.E. 200 JA	Wed	6:30	9:35	14-206	Gilmartin, T.	3.0
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R.E. 215 COMMERCIAL AND 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 Course

93048 R.E. 215 JA	Thu	6:30	9:35	14-206	Gilmartin, T.	3.0
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R.E. 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)

83798 R.E. 690 AA	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0
83799 R.E. 690 BB	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
93230 R.E. 690 CC	By Arr 3.0 Hrs/Wk	19-113	Ross, K.	3.0

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 848/838 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. (AA: Area E5d, CSU)

Evening Course

84232 SOSC 301 JA	Tue	6:30	9:35	14-104	Perezyanez, I.	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 848 OR 838 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. (AA, CSU)

Evening Course

93158 SOSC 307 JA Tu	6:30 9:35	14-118 DeDomenico,	J. 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 838/848 and completion of or concurrent enrollment in READ 400, 405, or 415 with a grade of C or higher OR skill level as indicated by the reading placement tests or other measures. (AA: Area E5b, CSU)

Evening Course

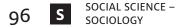
92279 SOSC 31	o JA Wed	6:30 9:35	14-104	Perezyanez, I.	3.0
Off Campus Co	ourse				
90354 SOSC 31	o AAH 🛛 Fri	9:00 12:00	LATC	Perezyanez, I.	3.0

NOTE: This course meets at the Latino Commission, Grand Ave., Suite 301, S. San Francisco. (650) 244-1444

SOSC 313 ALCOHOL AND OTHER DRUG TREATMENT FOR INCARCERATED POPULATIONS

Assessing and treating incarcerated clients referred to Alcohol and other Drug and/or Mental Health Recovery Systems. **Prerequisite:** SOSC 301. This course has computerized prerequisite checking. (AA, CSU)

93258 SOSC 313 JA	Mon	6:30	9:45	14-102	Sandoval, A.	3.0
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SOSC 315 FIELD STUDIES AND SEMINAR I

Supervised practicum/internship. The first semester of a twosemester 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 completion of at least 150 hours of documented work in an agency or organization in the alcohol/drug abuse field (255 hours if CAADAC certification is sought). **Prerequisite:** SOSC 301 and 302. This course has computerized prerequisite checking. **Recommended Preparation:** eligibility for ENGL 848/838 and completion of or concurrent enrollment in READ 400, 405, or 415 with a grade of C or higher OR skill level as indicated by the reading placement tests or other measures. (CSU)

Evening Course

84231	SOSC 315 JA	Wed	6:30	9:35	16-106	Stocker, A.	3.0
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SOSC 319 CO-OCCURRING DISORDERS I: RECOGNITION AND REFERRAL

Historical and current theories in the recognition, appropriate assessment and referral of clients who have both a substance abuse and co-existing psychiatric disorder. **Recommended Preparation:** Eligibility for ENGL 848/838 and completion of or concurrent enrollment in READ 400, 405, or 415 with a grade of C or higher OR skill level as indicated by the reading placement tests or other measures. (AA, CSU)

Evening Course

SOSC 690 SPE	CIAL P	ROJEC	TS			
89690 SOSC 319 JA	Thu	6:30	9:35	14-118	DeDomenico, J.	3.0

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

90363 SOSC 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson	1.0
90362 SOSC 690 AA	By Arr 1.0 Hr/Wk	10-413	Henson	2.0
92949 SOSC 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson	3.0

SOCIOLOGY

SOCI 100 INTRODUCTION TO SOCIOLOGY

Analysis of processes of group behavior and interaction between the individual and society. **Recommended Preparation:** eligibility for ENGL 838/848 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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

82937 SOCI 100 AA	TTh	8:10 9:25	10-192	Mathur, M.	3.0
82938 SOCI 100 AB	MWF	10:10 11:00	14-102	Witt, I.	3.0
90372 SOCI 100 AC	MWF	9:10 10:00	10-192	Mathur, M.	3.0
88758 SOCI 100 AD	TTh	9:45 11:00	10-192	Mathur, M.	3.0
82940 SOCI 100 AE	TTh	11:10 12:25	10-192	Mathur, M.	3.0
86173 SOCI 100 AG	MWF	12:10 1:00	10-192	Mathur, M.	3.0
Evening Course					
84779 SOCI 100 B	Thu	7:00 10:05	16-106	Manders, D.	3.0

Off Campus/Evening Course

83487 SOCI 100 JAH Wed 5:45 8:50 MK Crawford, C. 3.0 NOTE: This section meets at the Martin Luther King Center, 725 Monte Diablo Avenue, San Mateo.

Online Course

93241 SOCI 100 OL	See pages 102–110	Online-CRS	Williams, J.	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 848/838 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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

88989 SOCI 105 AX 93245 SOCI 105 AB	MWF TTh	10:10 11:00 10:10 12:2		Mathur, M. Williams, J	3.0 3.0
Honors Program					
88990 SOCI 105 HN	MWF	10:10 11:00	0 10-192	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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D/ Area E, UC: Area 4)

83724 SOCI 110 AA MWF 1:10 2:00 10-192 Mathur, M. 3.0

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 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. (AA: Area E5b; CSU Area D; UC Area 4)

82949 SOCI 141 AA TTh 12:45 2:00 18-204 Williams, J. 3.0

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 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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D/Area E, UC: Area 4)

84080 SOCI 340 AA Thu 1:10 4:00 18-306 Manders, D. 3.0

SOCI 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 10, Room 413. 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. (AA, CSU)

82953 SOCI 690 AA	By Arr 2.0 Hrs/Wk	10-413	Henson, K.	2.0
85618 SOCI 690 BB	By Arr 1.0 Hr/Wk	10-413	Henson, K.	1.0
92950 SOCI 690 CC	By Arr 3.0 Hrs/Wk	10-413	Henson, K.	3.0

SPANISH

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 71.

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 minimum 32 lab hours by arrangement per term. Recommended Preparation: eligibility for ENGL 838 or a higher English course. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

82967	SPAN 110 AX	Daily	8:10	9:00	18-203	Castillo, R.	5.0
91571	SPAN 110 BX	Daily	12:10	1:00	18-203	Castillo, R.	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 minimum 16 lab hours by arrangement per term. Recommended Preparation: eligibility for ENGL 838 or a higher English course. Pass/ No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

Evening Courses

82973 SPAN 111 JX	Tue	6:30 9	:35 16-102	Dinelli, A.	3.0
92234 SPAN 111 KX	Mon	6:30 9:	45 16-102	Dinelli, A.	3.0

SPAN 112 ELEMENTARY SPANISH II

Covers approximately the second half of the semester's work in SPAN 110. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPAN 111 or equivalent with Pass or a grade of C or higher. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

86956	SPAN 112 AX Start and end c	,			18-203 10/17	Castillo, R. 12/17	3.0
91573	SPAN 112 BX Start and end c	Daily lates for s			18-203 10/17	Castillo, R. 12/17	3.0
Eveni	ng Course						
82975	SPAN 112 JX	Wed	6:30	9:35	18-203	Collis, H.	3.0

SPAN 120 ADVANCED ELEMENTARY SPANISH

Continuation of SPAN 110. Includes short readings that serve as a basis for classroom conversation. Plus minimum 32 lab hours by arrangement per term. Prerequisite: SPAN 110 or 112 or equivalent with Pass or a grade of C or higher. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC: Area 6)

82976 SPAN 120 AA MTWThF 9:10 10:00 18-203 Castillo, R. 5.0

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 minimum 16 lab hours by arrangement per term. Prerequisite: SPAN 120 or 122 or equivalent with Pass or a grade of C or higher. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC: Area 3B/Area 6)

82977 SPAN 131 AX MWF 11:10 12:00 18-203 Castillo, R. 3.0

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 minimum 16 lab hours by arrangement per term. Prerequisite: SPAN 131 or equivalent with Pass or a grade of C or higher. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. This course has computerized prerequisite checking. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC: Area 3B/Area 6)

82978 SPAN 132 AX MWF 11:10 12:00 18-203 Castillo, R. 3.0



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 Pass or a grade of C or higher. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC: Area 3B/Area 6)

82979 SPAN 140 AX MWF 11:10 12:00 18-203 Castillo, R. 3.0

SPAN 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 168. 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. (AA, CSU)

82982	SPAN 690 BB	By Arr 3.0 Hrs/Wk	15-168	Comerford, S.	1.0
82981	SPAN 690 AA	By Arr 6.0 Hrs/Wk	15-168	Comerford, S.	2.0
93161	SPAN 690 CC	By Arr 9.0 Hrs/Wk	15-168	Comerford, S.	3.0

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. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.) (AA)

Evening Courses

84258	SPAN 801 JX	Tue	6:30	9:35	16-102	Dinelli, A.	2.0
91724	SPAN 801 KX	Mon	6:30	9:45	16-102	Dinelli, A.	2.0

SPAN 802 CONVERSATIONAL SPANISH II, ADVANCED ELEMENTARY

Further work in conversation following the model of SPAN 801. **Prerequisite:** SPAN 801 or equivalent with Pass. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.) (AA)

Evening Course

89977 SPAN 802 JX Wed 6:30 9:35 18-203 Collis, H. 2.0

SPAN 803 CONVERSATIONAL SPANISH III, INTERMEDIATE

More advanced work in conversation following the model of SPAN 802. **Prerequisite:** SPAN 802 or equivalent with Pass. This course has computerized prerequisite checking. To clear this prerequisite, contact the Language Arts Division at (650) 574-6377. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.) (AA)

Evening Course

84259 SPAN 803 JX	Wed	6:30	9:35	18-203	Collis, H.	2.0

SPEECH COMMUNICATION

Please see Communication Studies.



District Programs Not Offered 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 Business Office Technology Drama/Theater Arts Early Childhood Education Earth Science English Institute Fashion Design Human Services Interior Design Medical Assisting Paralegal Radiologic Technology

Athletics

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

UNIVERSITY CENTER

Bachelor and graduate degree programs in partnership with Bay Area universities. (650) 306-3399

Skyline College 3300 College Drive, San Bruno, CA 94066 (650) 738-4100 (day) • (650) 738-4251 (evening)

Programs Arabic Asian Studies **Chinese Studies** Automotive Technology Biotechnology Central Service/Sterile Processing Early Childhood Education Earth Science Environmental Science and Technology Esthetician (Eve. & Sat.) Family and Consumer Sciences Fashion Merchandising Filipino International Logistics International Studies International Trade Image Consulting Medical Assistant Medical Billing and Coding Paralegal **Respiratory Therapy** Solar Energy Technology Solar Installation Surgical Technology

Telecommunications and Network Information Technology

Athletics

Men's Basketball Men's Soccer Men's Wrestling Women's Badminton Women's Soccer Women's Volleyball 99

CSM Coastside



CSM Coastside 225 Cabrillo Hwy S. Half Moon Bay, CA 94019

collegeofsanmateo.edu/coastside

OFF-CAMPUS COURSES

Courses located at Coastside (225 Cabrillo Hwy So., Half Moon Bay) unless noted otherwise:

ART

ART 201 DRAWING AND COMPOSITION I

Study of two- and three dimensional forms and space relationships and pictorial composition. Drawing in various dry media. Drawing proficiency is not required. Extra supplies may be required. Plus minimum 16 lab hours by arrangement per term. (AA, CSU, UC)

Evening Course

91917	ART 201 JXH	TTh	6:00	7:00	HMB	Matthews, S.	3.0
		TTh	7:10	8:30			

ART 201 DRAWING AND COMPOSITION II

Advanced composition; further study of three-dimensional form. Plus minimum 16 lab hours by arrangement per term. Prerequisite: ART 201. This course has computerized prerequisite checking. (AA, CSU, UC)

Evening Course	Evening	Course
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91918	-	TTh TTh	•	HMB	Matthews, S.	3.0

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY

General survey course in astronomy, in which students will study the solar system, stars, black holes, dark matter/dark energy and cosmology. Emphasis is on conceptual understanding of the universe. Plus minimum 16 hours by arrangement per term. Recommended Preparation: eligibility for ENGL 838/848 or appropriate skill levels as indicated by English placement tests or other measures and completion of MATH 110 or equivalent. (AA: Area E5a, CSU: Area B1, UC: Area 5A)

92287 ASTR 100 COH MW 2:15 3:30 HM-D210 Challis, D. 3.0

ASTR 101 ASTRONOMY LAB

Constellation identification, understanding of right ascension and declination, and basic astronomical measurements of our moon, planets, and stars. Students are introduced to the basics of telescope operation and spectroscopic analysis. Prerequisite: MATH 110 or equivalent and completion of or concurrent enrollment in ASTR 100, ASTR 115, or ASTR 125. (AA: Area E5a, CSU: Area B3, UC: Area 5A)

92289 ASTR 101 COH F 2:15 5:20 HM-D206 Challis, D. 1.0

HISTORY

HIST 201 UNITED STATES HISTORY I

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. (AA: Area E1a/Area E5b, CSU: Area D/Area F1, UC: Area 4/Area 7A)

93238	HIST 201 JA	Thu	6:00	9:05	HMB	Haine, W.	3.0
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PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY

Introduction to psychology; perception, motivation, emotion, learning and thinking, observation of behavior and measurement. Recommended Preparation: eligibility for ENGL 838/848 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. (AA: Area E5b, CSU: Area D/Area E, UC: Area 4)

Evening Course

91567 I	PSYC 100 JEH	Tue	6:00	9:05	HMB	Horan, M.	3.0

SOCIAL SCIENCE

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 838/848 and completion of or concurrent enrollment in READ 400, 405, or 415 with a grade of C or higher OR skill level as indicated by the reading placement tests or other measures. (AA: Area E5b, CSU)

90354 SOSC 310 AAH Fri 9:00 12:00 LATC Perezyanez, I. 3.0 Course located at the Latino Commission (Grand Ave., Suite 301, S. San Francisco)

SOCIOLOGY

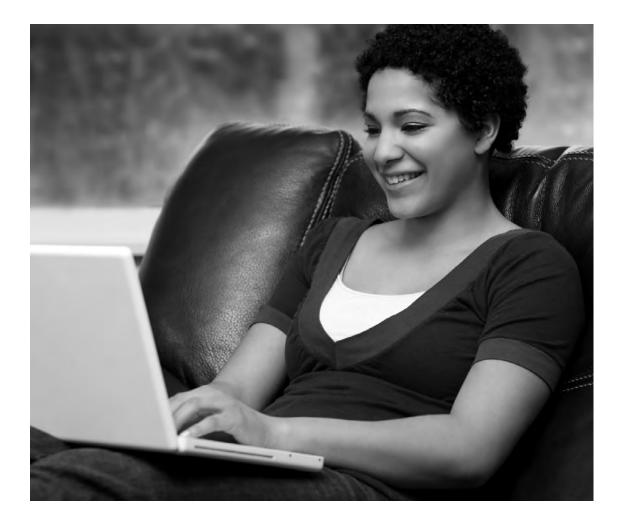
SOCI 100 INTRODUCTION TO SOCIOLOGY

Analysis of processes of group behavior and interaction between the individual and society. Recommended Preparation: eligibility for ENGL 838/848 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. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

Evening Course

83487 SOCI 100 JAH Wed 5:45 8:50 MK Crawford, C. 3.0 Course located at the Martin Luther King, Jr. Center, 725 Monte Diablo Ave., San Mateo)

CSM Distance Education



Distance Education Office

College Center (building 10), Room 435 (650) 524-6933 <u>collegeofsanmateo.edu/distancelearners</u>

Distance Education Guide

About CSM Distance Education Courses

College of San Mateo is committed to meeting the evolving needs and expectations of our students and community through the expansion of alternative means of delivering instructional and student support services. Distance education courses at CSM consist of online and hybrid courses. Distance education courses require students to have access to a computer with an individual email account and Web access. Students complete most or all of their course work outside the classroom, on their own time at home, in the library or other appropriate study environment.

Distance Education Support Services

The Distance Education Office is located in Building 10, Room 435 (524-6933). Staff is available to answer your questions about courses, the registration process, study materials and instructor access. Or you can email: andrader@smccd.edu.

Distance Learning Website:

collegeofsanmateo.edu/distancelearners

Textbooks by Telephone

The CSM Bookstore (574-6366) accepts textbook orders by phone for Distance Education students. Allow 10 days for delivery. Credit card orders only. Information about textbooks for specific courses, and online book purchases are available at <u>collegeofsanmateo.edu/</u> bookstore.

In addition to regular hours, the Bookstore will be open on Saturday, Aug. 20 and 27, 9 am to 2 pm.

Important Components of Distance Education Courses

I. On-Campus Meetings

Some distance education 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

Students enrolled in distance education courses are expected to visit the web site frequently and to participate in email and online discussions.

Facilities are available in the CSM Library for accessing the course web site.

- Reading Assignments Students are required to read the textbook, study guide, handouts or Web information as assigned by the instructor.
- 4. Written Assignments
- Students complete written work or special projects as assigned by the instructor.

Distance Education Registration

It's easy to enroll in CSM distance education courses. Once you have selected the course(s) you want to take, enroll as follows:

• Register online or in person.

• Cost is only \$36 per unit for California residents. (See note under Fees on this page.)

• A student enrolled in distance education 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 16.

Continuing Students

If you were enrolled at CSM, Cañada College, or Skyline College during Fall 2010, Spring 2011, and/or Summer 2011, follow the How to Register instructions for continuing students on page5 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 Fall 2010, may submit their application for admission on the web at <u>collegeofsanmateo.edu/apply</u> or in person at the Office of Admissions and Records (Bldg. 10, Third floor). For hours and more info, visit collegeofsanmateo.edu/admissions.

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 advance registration deadline for Fall 2011 distance education courses is the day before the class begins or the introductory meeting is held. Course authorization codes, available from the instructor, are necessary to register on the day the class begins or thereafter. Please note that attendance at introductory meetings is required for many distance education classes. If you have not registered before the introductory meeting and are unable to attend, contact the instructor to learn whether it is still possible to enroll in the course you have chosen and to take the necessary steps for late registration.

Fees

Distance education students pay the Statemandated enrollment fee (\$36 per unit) and the student fee (\$1). (See Fees, page 15) In addition, if they have not been residents of California (as defined in the Education Code) continuously since June 19, 2010, they must pay an additional nonresident tuition fee of \$191 per unit. Foreign students also need to pay an additional \$9 per unit nonresident capital outlay fee for a total of \$200 per unit.

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. I, Room 269) or Cashier's Office (Bldg. Io, Third floor) or from the machines in Lots I, 2, 6 or II (see campus map on inside back cover).

Getting Started in Your Course:

Attend the Introductory Meeting

Many courses have introductory meetings which 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. 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

Students not in attendance at the introductory meeting 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 your instructor before the meeting to obtain necessary information.

Financial Aid

Students enrolled in distance education courses have the same access to financial aid as those enrolled in on campus courses. College of San Mateo financial Aid staff is available to answer your questions and provide special assistance if and when you need it. See page 17.

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 Fall 2011 course by the stated 'last day to drop with refund' deadline, you may be eligible for a partial refund of enrollment fee/nonresident fee. The final deadline for withdrawal from each distance education course is listed under the individual course in WebSchedule (collegeofsanmateo. edu/webschedule). See "Credit and Refund Policy" on page 16.

Final Grades Reported on Web-SMART and SMART

Final grades will be available on WebSMART beginning January 5, 2012.

Succeeding As A Student In Distance Education

DE courses are not for everyone. They give students greater freedom of scheduling, but they can require more self-discipline than on-campus classes. How well distance education courses fit into your educational career goals depends on many factors. Students must be able to create the right environment, have specific study habits, and understand the technical and academic requirements for CSM classes. Specifically, students must meet the following requirements.

1. ENVIRONMENTAL REQUIREMENTS: With no physical campus around them to screen out distractions, and no regular class meetings to remind them about next week's homework or allow time for questions, distance education students must create their own learning environment. Successful distance learning requires:

- A reliable, private place to work (your office cubicle, home study, library or CSM computer lab);
- Reliable access to a computer with internet access and an individual email account;
- Enough time to complete course assignments (a calendar of assignments to organize your time).

2. TECHINCAL REQUIREMENTS: Students must have adequate computer skills to meet the technological expectations of a DE course including:

- Comfort with navigating the Web;
- Attaching and/or uploading documents;
- Word processing;
- Email;
- Conferencing tools.

3. STUDY HABIT REQUIREMENTS: DE courses are recommended for students who can work well independently, without face-to-face instruction. Successful DE students:

- Develop a study plan;
- Create the proper learning environment (see above);
- Keep in touch with their instructors;
- Ask for help if they need it.

4. ABOUT CSM DISTANCE EDUCATION COURSES: Distance Education classes require as much time and effort as on-campus classes. Expect to devote at least as much time to an online course as on its on-campus counterpart, including homework and lecture hours - typically between 10-15 hours per week for each course. Plan accordingly. Distance Education students have the same status as students enrolled in on-campus classes. For students who meet the above requirements, distance Education course are as effective as on-campus courses in terms of student learning.

Online Courses

Online courses are conducted through a class web site, which may include multimedia material and links to other online resources. There are no mandatory campus meetings.

Deadline Dates

Deadline dates for courses are listed under the individual course in WebSchedule (collegeofsanmateo.edu/webschedule).

General requirements for all online courses:

- Complete the required registration procedure.
- Read the required textbooks and material.
- Visit the web site weekly to keep apprised of schedule changes, new texts, etc.
- Participate actively in email and online discussions.

• Complete class assignments, exams and specific course requirements.

NOTE: These courses are offered online. Students MUST have email 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 web site or contact the instructor.

ACCOUNTING

Accounting Procedures

ACTG 100 OLH (92118) (3 units) Introductory Meeting: Wed., Aug. 17 6:00-9:00 pm Bldg. 14, Room 201 Start/End date: Aug. 17-Dec. 17 Web site: smccd.mrooms.net Instructor: Rosemary Nurre Email: nurre@smccd.edu Phone: (650) 574-6493

Ten-Key Skills

ACTG 103 OLH (86381) (.5 unit) Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Bruce Maule Email: maule@smccd.edu Phone: (650) 574-6663

Quickbooks: Set-Up and Service Business

ACTG 144 OLH (90823) (1.5 units) Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Oct. 5 Website: smccd.edu/accounts/raeber Instructor: Sandra Dorsett Email: raeber@smccd.edu Phone: (650) 574-6665

Quickbooks: Payroll and Merchandising Business

ACTG 145 OLH (90825) (1.5 units) Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Oct. 12-Dec. 7 Website: smccd.edu/accounts/raeber Instructor: Sandra Dorsett Email: raeber@smccd.edu Phone: (650) 574-6665

Intermediate Accounting ACTG 161 OLH (93218) (4 units)

Introductory Meeting: Sat., Aug. 20 9:00 am-12:00 pm Bldg. 14, Room 201 Start/End date: Aug. 17-Dec. 17 Web site: smccd.mrooms.net Instructor: Bruce Maule Email: maule@smccd.edu Phone: (650) 574-6663

Cost Accounting

ACTG 165 OLH (90933) (3 units) Start/End date: Aug. 17-Dec. 17

Website: smccd.mrooms.net Instructor: Rosemary Nurre Email: nurre@smccd.edu Phone: (650) 574-6493

ASTRONOMY

Introduction to Astronomy ASTR 100 OLH (93220) (3 units)

Introductory Meeting: None. Please check the website before the start date. Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: TBA Website: smccd.mrooms.net Instructor: Chandra Vanajakshi Email: vanajakshic@smccd.edu Phone: (650) 208-2947

BIOLOGY

Introduction to the Life Sciences BIOL 100 OLH (85715) (3 units)

Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Staff

Introduction to the Life Sciences BIOL 100 OMH (93222) (3 units)

Introductory Meeting: None. Please contact the instructor by email and check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Linton Bowie Email: bowiel@smccd.edu Phone: (650) 574-6170

Human Biology

BIOL 130 OLH (91020) (3 units) Introductory Meeting: None. Instructor will email students using my.smccd.edu email before class begins. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/martin Instructor: Theresa Martin Email: martin@smccd.edu Phone: (650) 574-6252

Plants, People, and Environment BIOL 145 OLH (91021) (3 units)

Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Tania Beliz Email: beliz@smccd.edu Phone: (650) 574-6248



Nutrition

BIOL 310 OLH (92775) (3 units)

Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/martin Instructor: Theresa Martin Email: martin@smccd.edu Phone: (650) 574-6252

Nutrition

BIOL 310 OMH (93225) (3 units)

Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/martin Instructor: Theresa Martin Email: martin@smccd.edu Phone: (650) 574-6252

BUSINESS

Business Mathematics

BUS. 115 OLH (91676) (3 units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/dorsett Instructor: Darrell Dorsett Email: dorsett@smccd.edu Phone: (650) 574-6439

Keyboarding I

BUS. 315 OLH (91614) (3 units)

Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Web site: TBA Instructor: Staff For instructor information check websmart. smccd.edu/webschedule/default.php

Business Communications

BUS. 401 OLH (83490) (1.5 units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Aug 17 – Dec 17 Website: smccd.edu/accounts/willis Instructor: Janice Willis Email: willis@smccd.edu Phone: (650) 574-6477

BUSINESS WINDOWS APPLICA-TION – WINDOWS PLATFORM

Word Processing I Using Word for Windows (Office 2010)

BUSW 214 OLH (90408) (1.5 units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Aug. 17-Oct. 12 Website: smccd.edu/accounts/willis Instructor: Janice Willis Email: willis@smccd.edu Phone: (650) 574-6477

Word Processing II Using Word for Windows (Office 2010) BUSW 215 OLH (90409) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Oct. 19-Dec. 14 Website: smccd.edu/accounts/willis Instructor: Janice Willis Email: willis@smccd.edu Phone: (650) 574-6477

Business Presentations I Using Powerpoint for Windows (Office 2010) BUSW 383 OLH (86388) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Use "BUSW 383" for the subject line. Start/End date: Aug. 17-Oct. 18 Website: smccd.mrooms.net Instructor: Marie Morgan Email: morganm@smccd.edu Phone: (650) 378-7301 ext. 19276

Business Presentations II Using Powerpoint for Windows (Office 2010) BUSW 384 OLH (90907) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Use "BUSW 384" for the subject line. Start/End date: Oct.19-Dec. 17 Website: smccd.mrooms.net Instructor: Marie Morgan Email: morganm@smccd.edu Phone: (650) 378-7301 ext. 19276

Microsoft Project Fundamentals I BUSW 450 OLH (92835) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Use "BUSW 450" for the subject line. Start/End date: Aug 17 – Oct 12 Website: www.terryl.com Instructor: Terry Kistler Email: tlkcsm@terryl.com

Microsoft Project Fundamentals II BUSW 451 OLH (92837) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Use "BUSW 451" for the subject line. Start/End date: Oct 19 – Dec 14 Website: www.terryl.com Instructor: Terry Kistler Email: tlkcsm@terryl.com

Introduction to Internet Competency BUSW 530 OLH (91715) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Use "BUSW 530" for the subject line. Start/End date: Oct 19 – Dec 17 Website: www.terryl.com Instructor: Terry Kistler Email: tlkcsm@terryl.com

COMPUTER AND INFORMATION SCIENCE

Introduction to Computer and Information Science

CIS 110 OLH (86225) (3 units) Introductory Meeting: Wed., Aug. 17 6:00-7:30 pm Bldg. 19, Room 103 Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/tilmann

Instructor: Martha Tilmann Email: tilmann@smccd.edu Phone: (650) 574-6533

Introduction to Computer and Information Science

CIS 110 OMH (93121) (3 units) Introductory Meeting: Wed., Aug. 17 6:00-7:30 pm Bldg. 19, Room 103 Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/tilmann Instructor: Martha Tilmann Email: tilmann@smccd.edu

Introduction to Internet Programming CIS 111 OLH (90954) (3 units)

Introductory Meeting: Wed., Aug. 17 6:00-7:30pm Bldg. 18, Room 204 Start/End date: Aug. 17-Dec. 17 Website: www.timlin.net Instructor: Bob Timlin Email: timlin@smccd.edu Phone: (650) 378-7301x19232

Phone: (650) 574-6533

Internet Programming: JavaScript/Ajax CIS 114 OLH (92961) (4 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Aug. 19-Dec. 16 Website: smccd.edu/accounts/green Instructor: Melissa Green Email: greenm@smccd.edu Phone: (650) 574-6374

UNIX/Linux

CIS 121 OLH (92962) (3 units) Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Web site: http://csmcis2.smccd.edu/~isaacs Instructor: Stan Isaacs Email: stan@isaacs.com Phone: (650) 858-2668

Visual Basic I

CIS 125 OLH (82034) (4 units) Introductory Meeting: Thurs., Aug. 18 6:00-7:30 pm Bldg. 19, Room 103 Start/End date: Aug. 18-Dec. 15 Website: smccd.net/accounts/tilmann Instructor: Martha Tilmann Email: tilmann@smccd.edu Phone: (650) 574-6533

** 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.

Networks and Digital Communication

CIS 151 OLH (90956) (3 units) Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/brownr Instructor: Ronald C. Brown Email: brownr@smccd.edu Phone: (650) 574-6691

Data Structures: Java

CIS 256 OLH (89012) (4 units) Introductory Meeting: Wed., Aug. 17 6:00-7:50 pm Bldg. 19, Room 121 Start/End date: Aug. 17-Dec. 17 Website: smccd.edu/webaccess Instructor: Stacey Grasso Email: grassos@smccd.edu Phone: (650) 574-6693

(CS1) Programming Methods: C++ CIS 278 OLH (86470) (4 units)

Introductory Meeting: Mon., Aug. 22 6:00-7:50 pm Bldg. 19, Room 121 Start/End date: Aug. 17-Dec. 17 Website: smccd.edu/webaccess Instructor: Stacey Grasso Email: grassos@smccd.edu Phone: (650) 574-6693

Data Structures: C++

CIS 279 OLH (85746) (4 units) Introductory Meeting: Wed., Aug. 17 6:00-7:50 pm Bldg. 19, Room 121 Start/End date: Aug. 17-Dec. 17 Website: smccd.edu/webaccess Instructor: Stacey Grasso Email: grassos@smccd.edu Phone: (650) 574-6693

Internet Programming: PHP CIS 380 OLH (89830) (3 units)

Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Aug. 17-Oct. 18 Website: smccd.edu/accounts/greenm Instructor: Melissa Green Email: greenm@smccd.edu Phone: (650) 574-6374

Internet Programming: Perl

CIS 390 OLH (90070) (2 units) Introductory Meeting: None Start/End date: Aug 17 – Oct 14 Website: http://csmcis2.smccd.edu/~isaacs Instructor: Stan Isaacs Email: stan@isaacs.com

Network Security Fundamentals CIS 479 (89833) (3 units)

Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/brownr Instructor: Ronald C. Brown Email: brownr@smccd.edu Phone: (650) 574-6691

Computer Forensics

CIS 489 OLH (89836) (3 units) Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/brownr Instructor: Ronald C. Brown Email: brownr@smccd.edu Phone: (650) 574-6691

Computer Forensics: Search and Seizure

CIS 491 OLH (90029) (3 units) Introductory Meeting: None. Please contact instructor at email below before start date. Use "CIS 491" for the subject line. Start/End date: Aug. 17-Dec. 17 Website: www.cis491.com Instructor: Alan Lee Email: leea@smccd.net

Internet Programming: HTML5 and CSS

CIS 680ME OLH (92343) (3 units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/putnamd Instructor: Doug Putnam Email: putnamd@smccd.edu

DIGITAL MEDIA

Media in Society DGME 100 OLH (93086) (3 units)

Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Michelle Brown Email: brownm@smccd.edu Phone: (650) 574-9634

Media Law & Ethics

DGME 102 OLH (92874) (3 units) Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Diana Bennett Email: bennettd@smccd.edu Phone: (650) 358-6769

Media Law & Ethics

DGME 102 OMH (93094) (3 units) Introductory Meeting: None. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Diana Bennett Email: bennettd@smccd.edu Phone: (650) 358-6769

ENGLISH

Composition and Reading

ENGL 100 OLH (83857) (3 units) Introductory Meeting: TBD. Please contact the instructor by email before the start date. Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: TBD Website: webaccess Instructor: Joyce Heyman Email: heymanj@smccd.edu Phone: (650) 574-6310

Composition and Reading

ENGL 100 OMH (84518) (3 units) Introductory Meeting: TBD. Please contact the instructor by email before the start date. Start/End date: Aug 17. Dec. 17 Additional Campus Meetings: TBD Website: webaccess Instructor: Joyce Heyman Email: heymanj@smccd.edu Phone: (650) 574-6310

Composition, Literature, and Critical Thinking ENGL 110 OLH (82264) (3 units)

Introductory Meeting: Wed., Aug. 17 6:00-7:00 pm

Bldg. 16, Room 209 Please check web site (webaccess) for introductory video and access to course materials. Email instructor with questions. Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: TBD Website: webaccess Instructor: Allison Herman Email: hermana@smccd.edu Phone: (650) 378-7301 ext. 19433

Advanced Composition

ENGL 165 OLH (84473) (3 units) Introductory Meeting: Wed., Aug. 17 6:00-7:00 pm Bldg. 16, Room 209 Please check web site (webaccess) for introductory video and access to course materials. Email instructor with questions. Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: TBD Website: webaccess Instructor: Allison Herman Email: hermana@smccd.edu Phone: (650) 378-7301 ext. 19433

ENGLISH AS A SECOND LAN-GUAGE

Accent Reduction for Non-Native Speakers

ESL 891 OLH (89979) (3 units) Introductory Meeting: None. Please check course web site for class information. Email instructor with questions. Start/End date: Aug. 17-Dec. 17 Website: webaccess Instructor: Venus Tritasavit

Email: tritasavitv@smccd.edu Phone: (650) 378-7301 ext. 19139

HEALTH SCIENCE

General Health Science

HSCI 100 OLH (92778) (3 units) Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Tania Beliz Email: beliz@smccd.edu Phone: (650) 574-6248

General Health Science

HSCI 100 OMH (93226) (3 units) Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Tania Beliz Email: beliz@smccd.edu Phone: (650) 574-6248

HISTORY

United States History II

HIST 202 OLH (92879) (3 units) Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Jack Kornblau Email: kornblauj@smccd.edu Phone: (650) 575-6494

LIBRARY STUDIES

Introduction to Library Research LIBR 100 O1H (92864) (1 unit)

Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 18-Oct. 11 Website: smccd.edu/accounts/morrist Instructor: Teresa Morris Email: morrist@smccd.edu Phone: (650) 574-6579

MUSIC

Fundamentals of Music MUS. 100 OLH (90463) (3 units)

Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.net/accounts/bobrowski Instructor: Christine Bobrowski Email: bobrowski@smccd.edu Phone: (650) 574-6204

World Music

MUS. 250 OLH (91510) (3 units) Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.edu/accounts/bobrowski Instructor: Christine Bobrowski Email: bobrowski@smccd.edu Phone: (650) 574-6204

PHILOSOPHY

Introduction to Philosophy

PHIL 100 OLH (93257) (3 units) Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Jeremy Ball Email: ballj@smccd.edu Phone: (650) 574-6638

READING

College and Career Reading READ 830 OLH (92232) (3 units)

Introductory Meeting: None. Please contact the instructor by email before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Jamie Marron Email: marron@smccd.edu Phone: (650) 574-6339

SOCIOLOGY

Introduction to Sociology SOCI 100 OLH (93241) (3 units)

Introductory Meeting: None. Please check the instructor's web site before the start date. Start/End date: Aug. 17-Dec. 17 Website: smccd.mrooms.net Instructor: Jane Williams Email: williamsj@smccd.edu Phone: (650) 378-7301 ext. 19258



** 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.

Hybrid Courses

Hybrid courses are conducted mostly online, with less than 50% face-to-face instruction time. These courses have mandatory campus meetings. Refer to the instructor's syllabus and/or web site for on-campus meeting dates and times.

Deadline Dates

Deadline dates and meeting dates for courses are listed under the individual course in WebSchedule (collegeofsanmateo.edu/ webschedule).

General requirements for all distance education courses:

- Complete the required registration procedure.
- Attend the introductory meeting and other on-campus meetings
- Read the required textbooks.
- Visit the web site weekly to keep apprised of schedule changes, new texts, etc.
- Participate actively in email and online discussions.
- Complete class assignments, exams and specific course requirements.

NOTE: These courses are offered online. Students MUST have email 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 web site or contact the instructor.

ACCOUNTING

Managerial Accounting ACTG 131 HYC (91738) (4 units)

Introductory Meeting: Tues., Aug. 23** 6:00-9:00 pm Bldg. 14, Room 201 Start/End date: Aug. 23-Dec. 13 Additional Campus Meetings: Aug. 23, Oct. 27, Nov. 1, and Dec. 6. Website: smccd.mrooms.net Instructor: Rosemary Nurre Email: nurre@smccd.edu Phone: (650) 574-6493

CHINESE

Elementary Chinese I CHIN 111 HYA (90326) (3 units)

Introductory Meeting: Thurs., Aug. 25 6:30-7:30 pm Bldg. 18, Room 306 Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: TBD Instructor: Jing Wu Email: wu@smccd.edu Phone: (650) 574-6341

Elementary Chinese II CHIN 112 HYA (91147) (3 units)

Introductory Meeting: Thurs., Aug. 25 6:30-7:30 pm Bldg. 18, Room 306 Start/End date: Aug; 17-Dec. 17 Additional Campus Meetings: TBD Instructor: Jing Wu Email: wu@smccd.edu Phone: (650) 574-6341

Colloquial Mandarin Chinese I, Elementary

CHIN 211 HYA (93252) (3 units) Introductory Meeting: Thurs., Aug. 25 6:30-7:30 pm Bldg. 18, Room 306 Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: TBD Instructor: Jing Wu Email: wu@smccd.edu Phone: (650) 574-6341

Colloquial Mandarin Chinese II, Elementary

CHIN 212 HYA (53250) (3 units) Introductory Meeting: Thurs., Aug. 25 6:30-7:30 pm Bldg. 18, Room 306 Start/End date: Aug; 17-Dec. 17 Additional Campus Meetings: TBD Instructor: Jing Wu Email: wu@smccd.edu Phone: (650) 574-6341

ENGINEERING

Computational Methods for Engineers and Scientists

ENGR 215 HJX (91595) (3 units)

Introductory Meeting: Thurs., Aug. 18 6:10 – 8:00 pm Bldg. 18, Room 304 Start/End date: Aug. 18-Dec. 17 Additional Campus Meetings: Sept. 22, 29; Oct. 27; Nov. 3; Dec. 1, 7, 15. Website: http://smccd.mrooms.net/; www.smccd.edu/accounts/demsetz Instructor: Laura Demsetz Email: demsetz@smccd.edu Phone: (650) 574-6617

Engineering Statics

ENGR 230 HJX (93221) (3 units) Introductory Meeting: Wed., Aug. 17** 6:10 – 7:00 pm Bldg. 18, Room 304 Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: Sept. 21, Oct. 26, Nov. 30, and Dec. 14. Website: http://smccd.mrooms.net/; www.smccd.edu/accounts/demsetz Instructor: Laura Demsetz Email: demsetz@smccd.edu Phone: (650) 574-6617

FILM

Introduction to Film

FILM 100 HYA (90058) (3 units) Introductory Meeting: Sat., Aug. 20** 12:00-3:00 pm Bldg. 2, Room 110 Start/End date: Aug. 17-Dec. 17 Additional Campus Meeting: Dec. 3 Instructor: David Laderman

Email: laderman@smccd.edu Phone: (650) 574-6302

Introduction to Film

FILM 100 HYB (92869) (3 units) Introductory Meeting: Sat., Aug. 20** 3:00-6:00 pm Bldg. 2, Room 110 Start/End date: Aug. 17-Dec. 17 Additional Campus Meeting: Dec. 3 Instructor: David Laderman Email: laderman@smccd.edu Phone: (650) 574-6302

Film In Focus: Movie Genres

FILM 200 HYA (92611) (3 units) Introductory Meeting: Sat., Aug. 27** 12:00-3:00 pm Bldg. 2, Room 110 Start/End date: Aug. 17-Dec. 17 Additional Campus Meeting: Dec. 10 Instructor: David Laderman Email: laderman@smccd.edu Phone: (650) 574-6302

MATHEMATICS

Elementary Algebra MATH 110 HYA (91612) (5 units)

Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: Oct. 15, Dec. 17 Website: smccd.edu/accounts/ csmmathMath110.html Instructor: John Lehmann Email: lehmann@smccd.edu Phone: (650) 574-6631

Intermediate Algebra

MATH 120 HYA (87228) (5 units)

Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: Oct. 15, Dec. 10 Website: smccd.edu/accounts/churchg Instructor: Gary Church Email: churchg@smccd.edu Phone: (650) 574-6621

Elementary Probability and Statistics

MATH 200 HYA (93263) (4 units) Introductory Meeting: Sat., Aug. 20** 10:00 am-12:00 pm Bldg. 16, Room 111 Start/End date: Aug. 17-Dec. 17 Additional Campus Meetings: Sept. 10; Oct. 1, 22; Nov. 19; Dec. 3, 17 Website: smccd.mrooms.net Instructor: Yelena Feinman Email: feinmannl@smccd.edu Phone: (650) 591-9441

MUSIC

Music Listening and Enjoyment MUS. 202 HYA (85848) (3 units)

Introductory Meeting: Wed., Aug. 17 2:10-4:00 pm Bldg. 14, Room 117 Start/End date: Aug. 17-Dec. 17 Website: http://miltonwilliams.com Instructor: Milton Williams Email: vmemilt@sbcglobal.net Phone: (650) 571-6240

POLITICAL SCIENCE

National, State and Local Governments PLSC 200 HYA (91496) (5 units)

Introductory Meeting: Sat., Aug. 20** 1:00-3:00 p.m. Bldg. 16, Room 106 Start/End date: Aug. 17-Dec. 17 Website: To Be Announced In Class Instructor: Kathryn O'Connell Email: oconnell@smccd.edu Phone: (650) 574-6381

American Politics

PLSC 210 HYA (88867) (3 units) Introductory Meeting: Sat., Aug. 20** 11:00 am-1:00 pm Bldg. 16, Room 106 Start/End date: Aug. 17-Dec. 17 Website: To Be Announced In Class Instructor: Kathryn O'Connell Email: oconnell@smccd.edu Phone: (650) 574-6381



** 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.

A.A./A.S. Degree and Certificate Programs at CSM

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ACCOUNTING	
Accounting Assistant	
CPA Exam Preparation: Finance Accounting & Auditing CPA Exam Preparation: Business Environment & Regulation	
Enrolled Agent Exam Preparation	
Tax Preparer I	
Tax Preparer II	
	AS/CERT
Regular Basic Course Standard Format	
ALCOHOL AND OTHER DRUG STUDIES	
ARCHITECTURE	
ART: COMMERCIAL	
ART: ART HISTORY	
ART: FINE ARTS	
Drawing	AA
General Studio Art	
Painting	
Photography	
Printmaking	AA
BIOLOGY	
Biological	
Biotechnology.	
General	
Medical	
-	A5
BROADCAST AND ELECTRONIC MEDIA Broadcast Audio	
Editing I.	AA/CERT
Television Producing	ΔΔ/CERT
Lighting	
On-Air	
Television Production	
	AA/CERT
Television Production	AA/CERT
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Landscape Management AS/CEF	
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Intercultural Studies A	
Contemporary Issues	
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MANAGEMENT	
Business Management	RΤ
Marketing ManagementAA/CEF	
Retail Management	
Human Resources Management CEF Project Management CEF	
MATHEMATICS	
MULTIMEDIA	
Digital Audio	
Digital VideoAA/CEF Web DesignAA/CEF	
MUSIC	
Electronic MusicAA/CEF	۲S
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PHYSICAL EDUCATION	
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**Pending approval

For information regarding CSM transfer programs, please refer to the next page, "CSM Transfer Opportunities: Subject Areas & Majors." In addition, meet with a CSM counselor/advisor and use the resources of the CSM Transfer Services Office to develop an educational plan leading to transfer in your specific area of study.

AA/AS Degree

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 www.cpec.ca.gov/CollegeGuide/CollegeGuide.asp or www.assist.org.

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

Accounting Agricultural Business Business Administration Business Economics Healthcare Management Hotel & Restaurant Management Information Systems Management Marketing Marketing & Wine Business Strategies Public Administration Recreation Administration Taxation

Communication

Broadcast and Electronic Media Communication Studies Film Interpersonal Communication Journalism Mass Communication Public Relations Radio-Television Technical & Professional Writing TV, Film & Media Production

Computer Science,

Engineering & Technology Aeronautical Science & Engineering Aerospace Engineering Architecture 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 Horticulture 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 Global Cultures Japanese Studies Jewish Studies Latin American Studies Native American Studies Russian Studies

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 Art History Arts Management Classical Civilizations Comparative Literature Dance Design/Media Arts Dramatic Art English Ethnomusicology Film & Digital Media Humanities Linguistics Medieval Studies Music Music History Philosophy Photography **Religious Studies Renaissance Studies**

Rhetoric Sculpture Studio Art Chinese Italian Japanese Spanish

Mathematics & Physical Sciences

Astrophysics Chemistry Earth & Planetary Science Earth Systems Science Fiber & Polymer Science Financial Mathematics & Statistics Geology/Geological Sciences 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

Administration of Justice/Criminology Anthropology Archeology Cognitive Science Economics Geography History Human Development Human Sexuality Law & Society Liberal Studies Multicultural Studies Peace & Conflict Studies Political Science Psychology **Public Policy** Social Welfare Sociology/Social Science Women's Studies

Educational Goals at College of San Mateo

View the College Catalog and the College website, <u>collegeofsanmateo.edu</u>, for more information about goals and opportunities at College of San Mateo.

University Transfer Program

Complete your freshman and sophomore years of university work at College of San Mateo and transfer as a junior to a baccalaureate level college or university. College of San Mateo can help you plan an educational program to prepare you to transfer to the University of California, California State University or private college or university to earn a bachelor's degree. Assistance from Counseling Services and Transfer Services can ensure a smooth transition to the transfer institution of your choice. With planning, it is possible to concurrently complete an associate degree as you complete coursework to facilitate university transfer.

Senate Bill No 1440 - Associate Degree for Transfer Benefits for CSM Students Intending to Transfer to CSU Campuses

As a result of Senate Bill 1440, beginning fall 2011, California community colleges will offer associate degrees designed to support transfer to the California State University system. College of San Mateo identifies these as "Associate Degrees for Transfer/SB 1440" and offers them in several major areas. A list of the degrees is located in the 2011-2012 CSM Catalog and on the Transfer Services website.

CSM Students who complete the requirements for an Associate Degree for Transfer are eligible for an Associate in Arts or an Associate in Science Degree and meet minimum eligibility and admission requirements for junior standing at a California State University campus. Although earning an Associate Degree for Transfer does not guarantee admission to all California State University campuses or majors, it does secure priority admission consideration (for non-impacted majors) to the local California State University campus to a program or major that is similar to his/ her community college major or area of emphasis.

Associate in Arts and Associate in Science Degree Programs

At College of San Mateo you can select from over 80 associate degree majors, or choose to complete multiple degrees to enhance career and job opportunities or for personal enrichment. 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, which includes major, basic competency, and general education requirements. Students can earn multiple degrees.For a complete list of associate degree majors and courses required to satisfy each major refer to the CSM Catalog.

Certificate Programs

You can earn a Certificate in Achievement or a Certificate of Specialization in over 80 areas. Certificate programs are designed to prepare you for employment. All certificate programs are carefully developed by advisory committees composed of college staff and selected representatives from the business and industrial community. Typically certificates require 12–40 units of coursework and can be completed in one semester or over several semesters. Certificates are awarded upon successful completion of requirements listed in the *CSM Catalog*.

Multiple Educational Goals

At College of San Mateo you are free to pursue your educational interests for personal and career growth and development. This may mean that you want to complete certificates, associate degrees, and transfer. You are not limited to selecting one educational goal.*

*Students participating in the some special programs (such as the CSM Financial Aid program) are required to declare one educational goal.

Updating Job Skills

You may find classes and programs that appeal to you for personal enrichment. College of San Mateo promotes lifelong learning that focuses on career development and enrichment.

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 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, educational goal information, manage registration and enrollment, retrieve grades and placement test results, and monitor academic standing.

WebSMART

our online service enables you to:

- Apply for admission
- Register for Classes
- Sign in and use your assigned SMCCD email
- View the Catalog
- View the Schedule of Classes, and search for classes by category/time
- Schedule an appointment to take placement tests
- Check your registration status
- Add/Drop classes (anytime within published deadlines)
- Print your schedule of classes
- Pay your fees by credit card
- Purchase a parking permit
- Apply for Financial Aid information/ review application status
- Obtain your grades
- Obtain your Placement Test scores

AA/AS Degree

- Request an official transcript
- Print an unofficial transcript
- Update personal information
- Update educational goal

collegeofsanmateo.edu/websmart

Associate in Arts/Science Degree Requirements

Many requirements may be satisfied by AP exam results or by courses completed at other colleges. For more information, see the College Catalog section on AP examinations and review the Transcript Evaluation and Course Substitution Form at <u>collegeofsanmateo.edu/forms</u>.

A-RESIDENCE

A minimum of 60 degree applicable units are required. A minimum of 12 units must be completed at College of San Mateo. Also note information under MAJOR.

B—SCHOLARSHIP

A minimum grade point average of 2.0 is required in all degree applicable coursework. Some subgroups of coursework may require a grade of C or higher or a 2.0 minimum cumulative GPA.

C—COMPETENCY REQUIREMENTS

1. <u>Math/Quantitative Reasoning – Math 120 Intermediate</u> <u>Algebra Basic Competency</u>

This competency requirement may be satisfied with any of the following:

- a. Completion of the SMCCCD mathematics placement test with results that indicate eligibility for a math course higher than Math 120
- **b.** A grade of C or higher in Math 120 or in both Math 122 and Math 123
- c. A score of 3, 4 or 5 on one of the following College Board Advanced Placement Test (AP): Calculus AB, Calculus BC, Statistics
- **d.** A grade of C or higher in a course equivalent to Math 120 taken outside of the SMCCCD*
- e. A grade of C or higher of a course with a prerequisite of intermediate algebra or higher*

2. English – English 100 Basic Competency

This competency requirement may be satisfied with any of the following:

- a. A grade of C or higher in English 100
- **b.** A score of 3, 4, or 5 on one of the following College Board Advanced Placement Test (AP): English Language and Composition, English Literature and Composition
- c. A grade of C or higher in a course equivalent to English 100 taken outside of the SMCCCD*

3. Information Competency

This competency may be satisfied with any of the following:

- A grade of C or P in one of the following CSM courses: LIBR 100, 105, BUSW 530, DGME 100, 102
- **b.** A grade of C or P in LSCI 100 (Skyline College) or LIBR 100 (Canada College)
- c. A score of 70% or higher on the CSM Information Competency Proficiency Exam (ICE). ICE will be offered 4 times a year in the CSM Assessment Center. For more information on CSM ICE go to <u>collegeofsanmateo.edu/library</u>.
- **d.** A grade of C or higher in an equivalent course taken outside of the SMCCCD that meets CSM standards for information competency. Use the Information Competency Equivalency Petition on the Library web site.*

*Courses taken outside of SMCCCD must be completed at a college or university within the united states with CSM approved accreditation. The student must seek course approval and provide verification of course equivalency using the CSM Prerequisite Equivalency Petition or the Official Transcript Evaluation Process <u>collegeofsanmateo.edu/forms</u>.

Group 2: California State and Local Government

ETHN 101, 102; HIST 310, 315; PLSC 310; SOCI 200

One course from the following selections:

(California Institutions)

D-MAJOR

Major requirements are a minimum of 18 units. Either 12 units or 50% of the units required for the major, whichever is fewer, must be completed at College of San Mateo. A grade of C or better is required for each course applied to the major. Use the College Catalog to find a list of courses required for each major.

E—GENERAL EDUCATION

1. American History and Institutions, CA State and Local Government

This requirement may be met by completing one of the three options below: **Option 1:** by completing **PLSC** 200 **Option 2:** completing one of the options in group 1 and one course in group 2 as noted below:

option 21 completing one of the options in group rand one course

Group 1: American History and Institutions (U.S. History, US Constitution)

- **PLSC** 210, 215, 250, OR
- HIST 100 and 102; or HIST 101 and 102; or HIST 201 and 202;
- OR
- HIST 201 and 260; or HIST 201 and 350; or HIST 202 and 260; or HIST 202 and 350
 - Option 3: complete the U.S. History, U.S. Constitution, California State and Local Government requirement as approved by CSU to meet the CSU graduation requirement at a California Community College or a California State University campus. Go to <u>www.ASSIST.org</u> and find approved courses under "CSU US History, Constitution, and American Ideals Courses."

NOTE: Courses used to satisfy this requirement may not be used to satisfy the E5b Social Science general education requirements.

E—GENERAL EDUCATION (CONTINUED)

2. Language and Rationality (6-9 units)

- a. English Composition: at least 3 units If using ENGL 100 for Area 2a, select a different course to meet Area 2b ENGL 838, 848, 100, or ESL 400
- b. English, Literature, Speech Communication: at least 3 units

(Courses marked with an asterisk (*) can also be used to meet 2c which allows completion of 2a, 2b, and 2c with 6 units of coursework) COMM 110*, 130*, 140*, 150, 170, 171, 855 (for non-native speakers); ENGL 100*, 110*, 135*, 161–163, 165*; ESL 400*; DGME 128; LIT 101*, 105*, 113*, 151*, 201*, 202*, 220*, 231*, 232*, 430*;

c. Communication and Analytical Thinking: 3 units - select one of the following courses:

(Courses marked with an asterisk (*) can also be used to meet 2b which allows completion of 2a, 2b, and 2c with 6 units of coursework) BUS 115, 295, 401; CIS 110, 125, 254, 255, 278; COMM 110*, 130*, 140*; DGME 102; ECON 123; ENGL 100*, 110*, 165*; ESL 400*; LIT 101*, 105*, 113*, 151*, 201*, 202*, 220*, 231*, 232*, 430*; MATH 120, 123, 125, 130, 147, 200, 222, 241, 251; PHIL 103

Courses that are used to meet Area 2a, 2b, and/or 2c cannot be used to satisfy other general education requirements.

3. Health Science - Effective Fall 2010, no longer required for the associate degree

Health Science courses may be used to satisfy Area E5d

4. <u>Physical Education</u> (1-4 units)

Students must complete two activity courses in Physical Education or Dance. 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.

5. Additional General Education Requirements (12 units)

Select a minimum of 3 units in each area below.

a. Natural Science: at least 3 units

ASTR 100, 101, 103, 115, 125; **BIOL** 100, 102, 110, 130, 145, 184, 195, 210, 220, 230, 240, 250, 260, 310, 675; **CHEM** 192, 210, 220, 231, 232, 410, 420; **ELEC** 111; **GEOG** 100; **GEOL** 100, 101; **HORT** 311, 312, 350; **METE** 100, 101; **OCEN** 100, 101; **PALN** 110, 111; **PHYS** 100, 101, 210, 220, 250, 260, 270; **PSCI** 676; **PSYC** 220.

b. Social Science: at least 3 units

ANTH 110, 180, 350, 370; **BCST** 110; **BUS** 100, 101, 125; **DGME** 100; **ECON** 100, 102; **ETHN** 101, 102, 150, 151, 152, 261, 262, 265, 300, 360, 440; **GEOG** 110, 150; **HIST** 100, 101, 102, 201, 202, 260, 310, 315, 350; **PLSC** 100, 110, 130, 200, 210, 215, 250, 310; **PSYC** 100, 105, 110, 200, 201, 220, 225, 300, 410, 675; **SOSC** 310, 382–386; **SOCI** 100, 105, 110, 141, 200, 340.

c. Humanities: at least 3 units

ARCH 100; ART 101, 102, 103, 104, 124, 350, 351; ASL 111, 112, 121, 122; CHIN 111, 112, 121, 122, 131, 132, 134; 140, 211, 212; COMM 170, 171; DGME 215; ENGL 110; ETHN 288, 350, 351, 440, 585; FILM 100, 120, 121, 200, 215; HUM 114, 125, 140, 676; ITAL 110, 111, 112, 115, 116, 117, 118, 120, 121, 122; JAPN 110, 111, 112, 120, 121, 122; LIT 101, 105, 113, 151, 201, 202, 220, 231, 232, 430; MUS 100, 131, 202, 250, 275; PHIL 100, 244, 300; SPAN 110, 111, 112, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251; SPCH 111, 112.

d. Career Exploration and Self-Development: at least 3 units

ADMJ 100; ARCH 666; BIOL 126, 127, 128; BCST 110; BLDG 700; BUS 201, 315, 316, 317; BUSW series; CRER 104, 105, 107, 108, 120, 121, 122, 123, 126, 127, 138, 140, 142, 301, 305; CIS 110; COMM 110, 130, 140, 150; DGME 101, 103, 104, 211, 212, 230, 260, 265; DRAF 120; ENGR 100; FIRE 715; GRA 150, 160; HORT 402; HSCI 100, 112; JOUR 110; KINE 101; LIBR 100, 105; MGMT 100; MULT 102; NURS 666; P.E. 301; PHYS 126, 127, 128; R.E. 100; SOSC 301; SPFI 711.

F—**ELECTIVES**

All degree applicable courses not included in the major requirements or used to meet G.E. requirements are considered elective units toward the associate degree.

CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION (CSU GE) WORKSHEET

BECAUSE OF PERIODIC REVISION OF TRANSFER REQUIRMENTS, USE WWW.ASSIST.ORG FOR THE MOST CURRENT CSU GE INFO

Visit <u>www.ASSIST.org</u> for the most accurate list of approved CSU GE courses. A CSU GE certification permits students to transfer from College of San Mateo to any California State University campus without having to take additional lower-division general education courses after transfer. A maximum of 39 units of general education can be completed as noted below. Of the 39, no more than 30 units can be certified in Areas B, C, D, and E. Courses in Area A and B4 must be completed with a grade of C or higher (C- grade is not acceptable). Additional upper division general education units must be completed at the transfer destination. For information about credit by exam see the AP/IB section of the College Catalog. Students who completed coursework at other college and universities within the United States should use the CSM Transcript Evaluation Form within the first semester of attendance to determine if and how this coursework can be applied to CSUGE certification. Use Transfer Services to learn about all transfer requirements – major, units, GPA, lower division major coursework, and general education pattern. As the last step in the transfer process, request that a CSU GE certification be sent with your final transcript to your transfer destination. The Office of Admissions and Records is responsible for transcripts and general education certifications.

Area A: Communication Skills a One course required from each sul			equired in Area A	coursework.	9 units required
A1 Oral Communication COMM 110, 130, 140, 150	A2 Written Commu ENGL 100	inication	A3 Critical Thin ENGL 110, 165		
Area B: Natural Science and Mat	hematics				9 units required
One course from Physical Science,	Life Science, & Math	n Concepts. Mu	ıst include one lab	course identified by *	
BI Physical Science ASTR 100, 101 [*] (1), 103 [*] (1), 115, 125 CHEM 220 [*] , 231, 232, 250 [*] , 410 [*] GEOG 100 GEO 101 [*] (1) METE 100, 101 [*] (1) OCEN 100, 101 PALN 110, 111 [*] (1), PHYS 100, 101 [*] (1), 210 [*]	L 210 [*] , BI DL 100, 18. *(I) 24	2 Life Science OL 100, 102, 110*, 4, 195*(1), 210*, 2: 10*,250*, 260*, 67 ALN 110, 111*(1) P	20*,230*, 5 OCEN 100, 101*(1)	B4 Math Concepts CIS 278 ECON 123, MA' 145, 147, 200, 222, 241, 1 253, 268, 270, 275, PSYC	242, 251, 252,
*B3 Lab Courses identified with an " * "		(В	4 – Must complete w	ith a grade of "C" or bett	er)
Area C: Arts, Literature, Philosop At least one course from the Arts and		rom the Huma	nities. Courses mu	st be from at least two d	9 units required lisciplines.
CI Arts		C2	Humanities - con	tinued	
ARCH 100 ART 101, 102, 103, 104, 124, 20 DGME 215 ETHN 288, 585 FILM 100, 120 HUM 114 MUS 100, 131, 202, 240, 250, 27	0, 121, 200, 215	HU ITA 120	M 114, 125, 140, 676 L 110, 111, 112, 121, 12 0, 121, 122 LIT 101, 105 0, 231, 232, 275, 430 PH	2 JAPN 110, 111, 112, , 113, 151, 201, 202,	
C2 Humanities ANTH 180 ASL 121, 122 CHIN 111, 112, 12 COMM 170, 171 ENGL 110, 161, 162, 163 E FILM 153			N 110, 111, 112, 120, 12 140, 161, 162, 251	21, 122, 130, 131,	
Area D: Social, Political, & Econo 9 units of coursework from Area D		plines.			9 units required
ADMJ 100 ANTH 110, 180, 350, 370 BCST GEOG 110, 150 HIST 100, 101, 102, 201, 20 225, 300, 410, 675 SOCI 100, 105, 110, 141	02, 260, 310, 315, 350 HUI				
Group 1 US HISTORY HIST 102, 201, 202, 260	Group 2 US CONS *PLSC 200 of 210 (mee PLSC 212, 215, 250		Group 3) *PLSC 20	3 CA STATE & LOCAL 00, 210 (meets both Group 01, 102 HIST 310 PLSC 20	2 & Group 3)
Area E: Lifelong Understanding 3 units are required in Area E. 2-3 uni			m of 1 unit from E2	can be applied to Area l	3 units required E.
E1 - BUS 101 CRER 120, 121, 123, 138, 140 152 HSCI 100, 112 PSYC 100, 110, 300 SO				7, 195, 665 FITN 134, 201, 24 I 119, 141, 145, 148 VARS 10	
B.A./B.S. Graduation Requiremen Although not a transfer requiremen Local Government for their bachele Chico. To meet this CSU requirement	nt, the CSU system re or degrees. The cours	equires course ses may also be	work in U.S. Histor applied to satisfy	ry, U.S. Government, a CSU GE Area D at all C	nd California State &

Group 1 U.S. HISTORY HIST 102, 201, 202, 260 Group 2 U.S. CONSTITUTION *PLSC 200 or 210 (meets both Group 2 & Group 3) PLSC 212, 215, 250 Group 3 CA STATE 7 LOCAL GOV *PLSC 200 07 210 (meets both Group 2 & Group 3) ETHN 101, 102 HIST 310 PLSC 200, 310 SOCI 200

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM. (IGETC) WORKSHEET

BECAUSE OF PERIODIC REVISION OF TRANSFER REQUIRMENTS, USE WWW.ASSIST.ORG FOR THE MOST CURRENT IGETC GE INFO

Visit <u>www.ASSIST.org</u> for the most accurate list of approved IGETC courses. A full IGETC certification permits students to transfer from College of San Mateo to the California State University or University of California systems without having to take additional lower-division general education courses after transfer. Partial certification of IGETC is acceptable if, 1) Areas 1 and 2 are met and, 2) not more than two course requirements are left unfulfilled. For most majors, students are encouraged to complete all IGETC requirements prior to transfer. IGETC is not the only way to fulfill lower division general education requirements, nor does it guarantee admission to any CSU or UC campus. All courses applied to IGETC must be completed with a grade of C or higher (C- grades are not acceptable). For information about credit by exam see the AP/IB section of the College Catalog. Students who completed coursework at other colleges or universities within the United States should use the CSM Transcript Evaluation Form within the first semester of attendance to determine if and how this coursework can be applied to IGETC certification. Use Transfer Services to learn about all transfer requirements – major, units, GPA, lower division major coursework, and general education pattern. As the last step in the transfer process, request that IGETC certification be sent with your final transcript to your transfer destination. The Office of Admissions and Records is responsible for transcripts and general education certifications.

AREA 1 - ENGLISH COMMUNICATION CSU - Three courses required, one from each group below. UC - Two courses required, one from Gro	6–9 semester units required oup A & B.
Group A – 3 units: English Composition ENGL 100	
Group B – 3 units: Critical Thinking-English Composition ENGL 110, 165	
Group C - 3 units CSU only: Oral Communication COMM 110, 130, 140, 150	
AREA 2 – MATHEMATICAL CONCEPTS & QUANTITATIVE REASONING	3 semester units required
ECON 123 MATH 125, 145, 147, 200, 222, 241, 242, 251, 252, 253, 268, 270, 275 PSYC 121	
AREA 3 - ARTS & HUMANITIES 3 courses, with one from Group A: Arts and one from Group B: Humanities and one from either Grou	9 semester units required 1p A or B.
Group A: Arts ART 101, 102, 103, 104, 124 DGME 215 ETHN 288, 585 FILM 100, 120, 121, 200, 215 MUS 100, 131, 202, 240, 250, 275	
Group B: Humanities CHIN 131, 132 ETHN 265, 350, 351, 440 HIST 100, 101, 102 HUM 114, 125 LIT 101, 105, 113, 151, 201, 202, 220, 231, 232, 430 SPAN 130, 131, 132, 140, 161, 162, 251	0 PHIL 100, 244, 300
AREA 4 - SOCIAL & BEHAVIORAL SCIENCES	9 semester units required
3 courses selected from at least two disciplines	
ANTH 110, 180, 370 DGME 100, 102 ECON 100, 102 ETHN 101, 102, 150, 151, 152, 261, 262, 300, 351, 360, 440 GEOG 110 JOUR 110 PLSC 100, 110, 130, 200, 210, 215, 250 PSYC 100, 105, 110, 200, 201, 220, 225, 300, 410 SOCI 100, 105, 110, 141,	
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 mu	ist have a lab indicated by (*)
Group A: Physical Science ASTR 100, 101*(1), 103*(1), 115, 125 CHEM 210*, 220*, 231*, 232*, 250* GEOG 100 GEOL 100, 101*(1) METE 100, 101*(1) OCEN 100, 101*(1) PALN 110, 111*(1) PHYS 100, 101*(1), 210*, 220*, 250*, 260*, 270*	
Group B: Biological Science BIOL 100, 102, 110*, 130, 145, 184, 195*(1), 210*, 220*, 230*, 240*, 250*, 260 PALN 110, 111*(1) PSYC 220	
AREA 6 – LANGUAGE OTHER THAN ENGLISH – LOTE (UC requirement only) View the college catalog for a complete list of options to satisfy Area 6. Be advised, if your native language is not will not be accepted by the UC system.	t English, courses in your native language

The LOTE requirement may be satisfied by successful completion of two years of high school study in the same language. High school transcripts are required. If the requirement was not met in high school, it may be satisfied by one of these CSM courses: ASL 112, 121, 122 CHIN 122, 131, 132, 140 ITAL 120, 122 JAPN 120, 122 SPAN 120, 122, 130, 131, 132, 140, 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 I US HISTORY Group 2 US CONSTITUTION Group 3 CA STATE & LOCAL GOV

HIST 102, 201, 202, 260

Group 2 US CONSTITUTION *PLSC 200 or 210 (meets both Group 2 & Group 3) PLSC 215, 250

*PLSC 200 or 210 (meets both Group 2 & Group 3) ETHN 101, 102 HIST 310 PLSC 310 SOCI 200

Final Examination Schedule – Fall 2011

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 January 5, 2012 on WebSMART at <u>collegeofsanmateo.edu/websmart</u>.

DAY CLASSES

Time and Days of Regular Class Meeting	Final Examination
8:10 am MWF, MW, Daily	8:10-10:40 am Friday, Dec. 16
8:10 am TTh, T, Th	8:10-10:40 am Tuesday, Dec. 13
9:10 am MWF, MW, Daily	8:10-10:40 am Wednesday, Dec. 14
9:35/9:45 am TTh, T, Th	8:10-10:40 am Thursday, Dec. 15
10:10 am MWF, MW, Daily	8:10-10:40 am Monday, Dec. 12
11:10 am TTh, T, Th	11:10- 1:40 pm Tuesday, Dec. 13
11:10 am MWF, MW, Daily	11:10- 1:40 pm Wednesday, Dec. 14
12:10 pm MWF, MW, Daily	11:10- 1:40 pm Monday, Dec. 12
12:35/12:45 pm TTh, T, Th	11:10- 1:40 pm Thursday, Dec. 15
1:10/1:35 pm MWF, MW, Daily	2:10- 4:40 pm Wednesday, Dec. 14
1:10 pm TTh, T, Th	2:10- 4:40 pm Tuesday, Dec. 13
2:10 pm MWF, MW, Daily	2:10- 4:40 pm Monday, Dec. 12
2:10 pm TTh, T, Th	2:10- 4:40 pm Thursday, Dec. 15
All Others	11:10- 1:40 pm Friday, Dec. 16

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 all courses:

Monday classes Monday, Dec. 12
Tuesday classes
Wednesday and Monday/Wednesday classes Wednesday, Dec. 14
Thursday and Tuesday/Thursday classes Thursday, Dec. 15
Friday classes
Saturday classes
Sunday classes

Note:

Monday/Wednesday classes follow the Wednesday final examination schedule, and Tuesday/Thursday classes follow the Thursday schedule.

Campus Directory

Main Number (650) 574-6161

Department/Office	Phone	Bldg-Room
Admissions & Records	. 574-6165	10-360
ASCSM (Student Government)	. 574-6141	17-112
Assessment/Placement Testing	. 574-6262	10-370
Bookstore	. 574-6366	10-202
CalWORKS	. 574-6155	10-120K
Career Services	. 574-6619	10-340
Cashier's Office	. 574-6412	10-360
Child Development Center	. 574-6279	Bldg. 33
Coastside Office	.726-6444	
Community Education	. 574-6149	DO-217
Community Relations & Marketing .	. 574-6231	10-462
Cosmetology	. 574-6364	. 5-2 nd floor
Counseling Center	.574-6400	10-340
Dental Assisting	.574-6212	5-329
Disabled Students Programs and Services (DSPS)	. 574-6438	10-120
Distance Education	. 524-6933	10-435
EOPS/CARE		
Facilities Rental/Scheduling	. 574-6220	
Financial Aid/Scholarships Fax (Financial Aid)		10-360
Health Services Center	. 574-6396	1-226
High School Enrollment Programs	. 574-6131	10-300H
International Students Program	. 574-6525	10-310
KCSM	. 574-6586	Bldg. 9
Library	. 574-6100	Bldg. 9

Department/Office	Phone	Bldg-Room
Middle College	.574-6101	17-154
Multicultural Center	.574-6154	10-112
Parking	.574-6415	1-1 st floor
Planetarium	.574-6256	36-100
Public Safety (Security)	. 574-6415	1-269
San Matean	.574-6330	10-180
San Mateo Athletic Club	.378-7373	5-1 st floor
Student Life and Leadership	.574-6141	17-112
Study Abroad	.574-6533	10-310
Swimming Pool	. 574-6461	
Theatre		Bldg. 3
Transcript Information	.358-6858	10-360
Transfer Services	.358-6839	10-340
Transition to College	.574-6487	10-120E
Veterans Resource Center	.358-6858	16-150

Academic Divisions

For a full listing of instructional programs within each division, visit <u>collegeofsanmateo.edu/divisionoffices</u>.

Business/Technology Division574-6228 19-113
Creative Arts/Social Science Division
Language Arts Division574-631415-168
Math/Science Division574-626836-311
Physical Education/Athletics/ Dance Division

Support CSM Your opportunity to participate

collegeofsanmateo.edu/supportcsm

Parking & Traffic Regulations

Parking Permit Requirements

All persons driving motor vehicles (except motorcycles) on to campus and utilizing the parking facilities during regular class hours (Monday-Friday, 7 am–10 pm), including final examinations, are required to obtain and display a parking permit on their vehicle. A parking permit is not required for students riding motorcycles and parking must be in designated Motorcycle Parking in Marie Curie Lot 5 and Galileo Lot 6. Student parking permits are available for \$40 each for the fall and spring semesters (Fall/Spring Permit \$70) and \$20 for the summer session: parking permits for students with California Board of Governors (BOG) waivers are \$20 per semester.

Lost or Stolen Parking Permits

If a permit is lost or stolen, replacements are available at full price.

Purchasing Parking Permits

Students may purchase parking permits only online using WebSMART. Permits may be ordered and paid for online and mailed to the student's residence. Students may also order a permit online from computers located on the third floor of Building 10 (Admissions and Records Office and Business Office) and then pay for the permit and pick it up in the Cashiers Office.

Displaying Student Parking Permits

Permits must be displayed in the vehicle with the number visible from the exterior of the vehicle. They may be either affixed on the inside lower left of the windshield (above the steering wheel) or affixed to a plastic hanger suspended from the inside rear view mirror. Plastic permit hangers may be obtained from the Bookstore for \$1 plus tax. Permits may be used on multiple vehicles.

Vehicles with improperly displayed permits will be subject to citation. It is the permit holder's responsibility to properly display the permit in the vehicle and to notify the College Department of Public Safety promptly if the permit is lost or stolen.

Daily parking permits are available for purchase for \$2.00 each from permit dispensers in Hillsdale Lot IB, Beethoven Lot 2A and 2E, Galileo Lot 6B, and Stadium Lot II. Daily permits are valid in all lots where, and when, students are authorized to park. These permits must be displayed face-up on the dashboard.

Semester parking permits and daily parking permits are valid on all three campuses of the District (College of San Mateo, Skyline College and Cañada College). A grace period allowing for the purchase of permits will be in effect during the first two weeks of the spring and fall semesters and the first week of the summer session. The grace period pertains only to permits with all other parking regulations enforced at all times in all parking lots and roadways.

Visitor Parking

Visitors may park in PayBySpace Visitor Lots 2A or 2D (\$0.25 for each 15 minutes). After entering the space number in which the vehicle is parked into the machine and depositing sufficient money to purchase required time the permit machine located at each of the Visitor Lots will issue a receipt that need not be displayed in the vehicle.

Visitors may also park in a student lot after purchasing and displaying in the vehicle (face up on dashboard) a \$2 daily permit. Parking permit machines are located in Hillsdale Lot 1B, Beethoven Lot 2A and 2E, Galileo Lot 6B, and Stadium lot 11. For the location of the parking lots please see a campus map.

Traffic and Parking Regulations

The speed limit on the campus is 15 mph.

Parking is permitted only on blacktop surfaces in specifically marked parking spaces. Parking on unpaved areas, in roadways, in crosshatched areas, in marked end zones, in areas posted as no parking zones or in any unauthorized area is prohibited. Vehicles parked backed into diagonal parking spaces can create a hazard when exiting and will be subject to citation.

Driving or parking within the inner campus is prohibited.

The campus is open daily from 7 am to 10 pm.

Stopped or standing vehicles on sidewalks, roadways or restricted areas will be subject to citation.

Skateboards and Bicycles

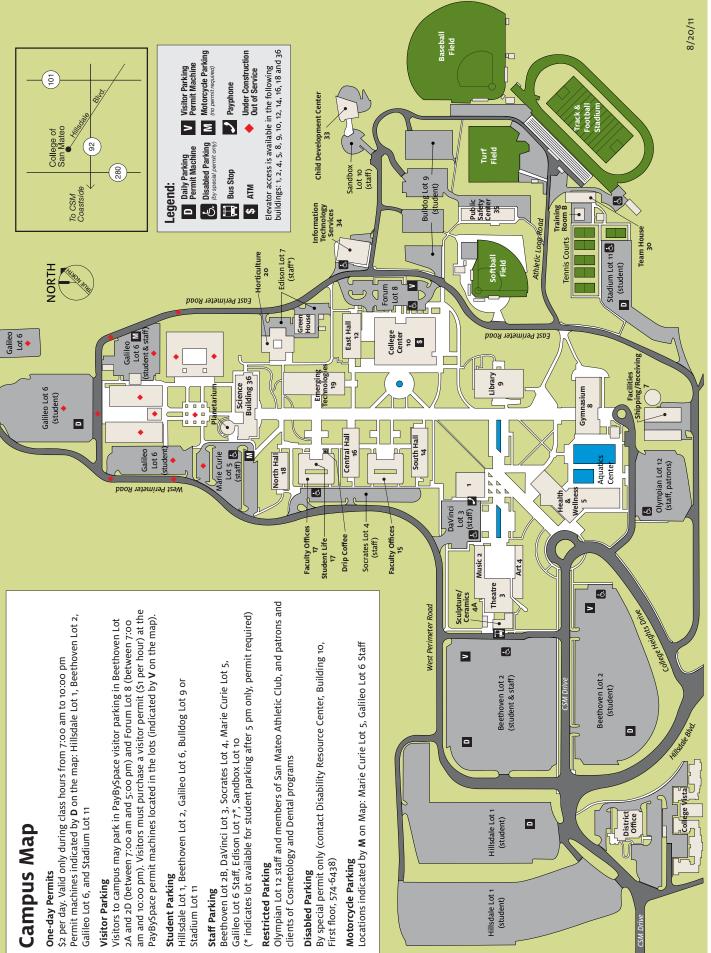
The riding of skateboards on campus is prohibited by SMCCCD Regulations. Bicycles may be operated on campus. The California Vehicle Code prohibits the operation of bicycles on sidewalks.

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 I-800-660-4BUS or via the Web at <u>www.samtrans.com</u> and <u>www.caltrain.com</u>. Printed schedules and maps are also available at the Student Life and Leadership Office in Building I7, Room II2 and in the lobby of Building I.



am and 10:00 pm). Visitors must purchase a visitor permit (\$1 per hour) at the PayBySpace permit machines located in the lots (indicated by **V** on the map). 2A and 2D (between 7:00 am and 5:00 pm) and Forum Lot 8 (between 7:00



College of San Mateo

1700 West Hillsdale Boulevard San Mateo, CA 94402-3757 Non-Profit Organization U.S. Postage PAID Permit No. 27 San Mateo, CA ECRWSS

Residential Customer Local Carrier Route Pre-Sort





"I started my career at College of San Mateo as a student, working in broadcasting, taking courses that helped me immeasurably in the career path that I chose."

Jon Miller SF Giants Broadcaster

"My career aspiration is to become a sports broadcaster with a focus on mixed martial arts, the fastest growing sport in

the world."

Christian Campos CSM Digital Media Student

