

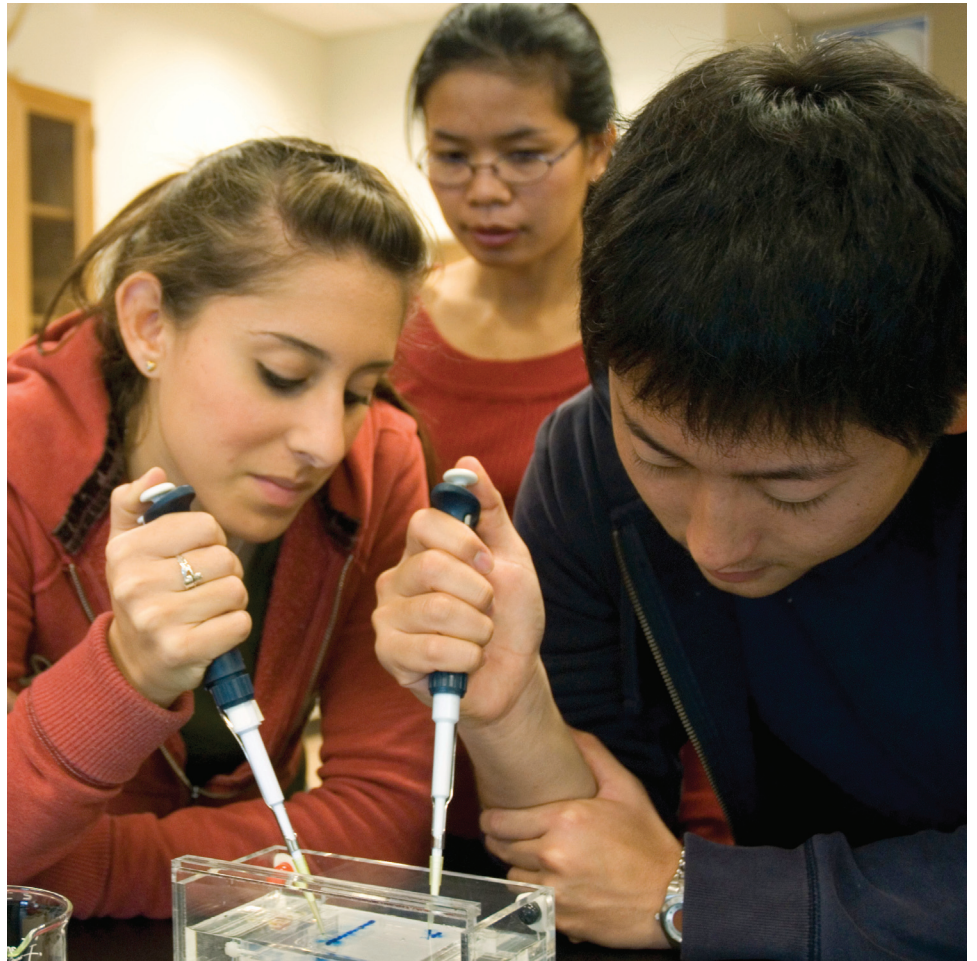
Schedule of Classes

Semester starts August 18

collegeofsanmateo.edu



fall
2010



College of San Mateo

Message from the President



Welcome to College of San Mateo! CSM serves over 11,000 students each semester. This fall, CSM will offer more than 1,000 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. In fact, we are bigger than some California State Universities! At the same time, we have a “small college” feel. At CSM, you will get to know our faculty and staff on a personal basis.

On the next few pages you will meet some of our faculty. Also learn about former students and hear directly from them about the personal attention they received at CSM. You will find additional student

success stories on our homepage collegeofsanmateo.edu. Finally, it is important that you gain access to the resources that you need especially at a time when colleges and universities are making budget cuts. Please be sure to spend some time reviewing the section, “Support Services for Students,” on pages 22–25 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 fields, they are teachers first—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 family.

A handwritten signature in black ink that reads "Michael Claire". The signature is fluid and cursive.

Michael Claire
President

College of San Mateo
1700 West Hillsdale Boulevard
San Mateo, CA 94402-3784
(650) 574-6161
collegeofsanmateo.edu

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Meet Your Faculty

Ron Brown

Title: Professor, Computer & Information Science

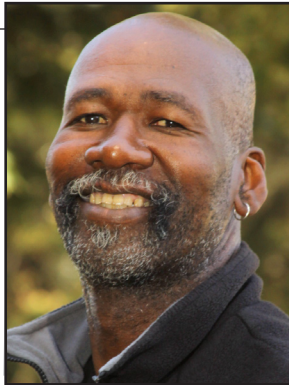
Degrees: B.A., Rutgers College, Certificate, Data Communications, U.C. Berkeley, Certificate, Computer Forensics; Portland State University

Teaching experience: 20 years

Career highlights: Participating in slave ship artifact recovery from 60 feet underwater on the ship Henrietta Marie.

Hobbies: Sailing, scuba diving, skiing and world travel.

Quote: "Always give your best and great things will happen." - Ronald C. Brown



Cheryl Gregory

Title: Professor, Mathematics

Degrees: B.S., M. Ed., University of South Alabama

Teaching experience: 36 years

Career highlights: Students, especially those who struggled with math at the start, who progress and come back to visit after they have transferred. It is so heartwarming and encouraging to hear their success stories.

Hobbies: Bible study, family, gardening and reading.

Quote: "A mind that is stretched by a new idea can never go back to its original dimensions." - Oliver Wendell Holmes



Janet Black

Title: Professor, Art

Degrees: B.S. Ed., Miami University; M.A., Ohio State University; M.S., Miami University; Ph.D., Boston University

Teaching experience: 20 years

Career highlights: A two-year stay in Paris to research 18th Century French painting and drawing, and every time a student tells me that my courses inspired them to continue their studies.

Hobbies: Travel to visit the artistic and cultural capitals of the world; drawing, painting and photography.

Favorite quote: "A room hung with pictures is a room hung with thoughts." -Sir Joshua Reynolds



Richard Castillo

Title: Professor, Spanish; Foreign Language Department Lead Faculty

Degrees: A.A., College of San Mateo; B.A., UC Berkeley; M.A., Middlebury College

Teaching experience: 41 years

Career highlights: Sharing the Spanish language and culture with four decades of students; my work at the campus and district levels on behalf of valuing diversity and making it an inherent characteristic of our institutional community.

Hobbies: Cooking. I paid for my college education by working as a chef. Also growing my own fruits, vegetables and herbs.

Quote: "A language is only foreign if you don't speak it." (Anonymous)



Steve Morehouse

Title: Counselor, High School Relations

Degrees: A.A., College of San Mateo; B.A., San Francisco State University; M.S., California State University, Hayward (East Bay)

Teaching experience: 33 Years

Career highlights: Seeing students excited about their future after administering a *Career and Educational Planning Inventory*; celebrating my daughter's graduation from CSM after studying abroad in Florence.

Hobbies: Spending time with family/friends, exercise, golf and Bay Area sports.

Quote: "Investment in knowledge always pays the best interest." -Benjamin Franklin



Eileen O'Brien

Title: Coordinator, Career Services Center; Professor Career and Life Planning Courses

Degrees: A.A., Foothill College; B.A., UC Santa Barbara; M.S., San Francisco State University

Teaching experience: 12 years

Career highlights: Lessons learned from my career experience have helped me provide better career counseling. I love it when students find work, especially using one of the non-traditional methods we teach.

Hobbies: Spending time with my son, travelling, river rafting and reading mysteries.

Quote: "With ordinary talent and extraordinary perseverance, all things are attainable." -Thomas Foxwell Buxton



Alumni Speak About CSM



Michelle Okabe

*San Jose State University, M.S. degree
Recruiting Manager*

Since my goal was to make a career change, I began taking accounting classes at CSM to see if I liked the coursework. My experience turned out to be so positive and wonderful that I ended up taking all of the accounting courses and many computer courses. I found my accounting professors to be very supportive and patient; they made classes interesting by sharing their real-world experiences. With the help of CSM's Career Services and my academic advisor, I made the decision to attend graduate school at San Jose State University where I earned a master's degree in accountancy. I began my accounting career with a Big-4 accounting firm and, soon after, obtained my CPA license. Currently, I am a recruiting manager with a major accounting and finance placement firm.

Damion Caldwell

*Eastern Washington University, B.S. degree
San Francisco State University, M.S.W. degree
Social Worker, County of San Mateo*

Being a student athlete in CSM's football program was vital to my success as a student and in my career. I credit the entire football program at the college – coaches, trainers, athletic director and rest of the staff – with providing an important support network and the structure I needed to be successful in the classroom and on the playing field. Thanks to my CSM experience, I learned important life skills that helped in my transition to Eastern Washington University where I continued my football career. I believe I was better prepared as a transfer student from CSM than many of the players that began at the university as freshman. CSM gave me a valuable foundation which has served me well beyond athletics. In addition to earning my undergraduate and graduate degrees, I have recently applied for postgraduate studies with the goal of becoming a social psychologist or a researcher in the area of social welfare.



Dima Khudari

UC Davis, B.S. degree

My experience at CSM was phenomenal. It was really the starting point to my educational success. The college prepared me academically and emotionally to transfer to one of the best four-year universities in California where I earned my bachelor's degree in the biological sciences. I also participated in student government at CSM which prepared me to become an active member of the community; it helped me develop leadership skills and the confidence I needed to become a successful person in my school, work and social life. I am still very attached to CSM; it will always be considered my second home.



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This class schedule is designed to help you register for Fall 2010 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 Fall 2009. Additional important information about College programs is contained in the Catalog, available in the campus bookstore, through the mail (see page 13) or viewed online at collegeofsanmateo.edu/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 PR & 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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How are we doing?
Please let us know by visiting
collegeofsanmateo.edu/contactcsm

Fall 2010 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 2009) are encouraged to apply early.

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

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

Wednesday, April 28 – Friday, May 21	WebSMART priority registration by appointment—Continuing day and evening students
Saturday, May 22 – Tuesday, August 17	WebSMART registration by appointment—New, former, and continuing students
Monday, August 16 – Tuesday, August 17	Flex Days - No Classes
Wednesday, August 18	Day and evening classes begin (Please refer to the Table of Contents for Late Registration procedures)
Tuesday, August 31	Last day to obtain authorization code to add semester-long courses.
Tuesday, August 31	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)
Tuesday, August 31	Deadline to pay fees
Saturday, September 4 – Sunday, September 5	Declared Recess
Monday, September 6	Holiday – Labor Day
Monday, September 6	Last day to complete registration using WebSMART (Please refer to the Table of Contents for Program Changes)
Friday, September 10	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
Wednesday, September 22	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 1	Last day to apply for December 2010 A.A./A.S. Degree or Program Certificate
Friday, November 12	Holiday - Veterans' Day
Saturday, November 13 – Sunday, November 14	Declared Recess
Tuesday, November 16	Last day to withdraw officially from a semester-long class with assurance of a "W" grade For online and TV course deadlines, please see Distance Learning Guide For short courses the withdrawal deadline is at 75% of class meetings
Wednesday, November 24	Declared Recess - Evening Courses only
Thursday, November 25	Holiday - Thanksgiving Day
Friday, November 26 – Sunday, November 28	Declared Recess
Sunday, December 12 – Saturday, December 18	Final Examinations for Day and Evening classes
Friday, December 17	Day Classes End
Saturday, December 18	Evening Classes End
Friday, January 7	Fall 2010 official grades available on WebSMART
Tuesday, January 18	Spring 2011 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 2009, Spring 2010, or Summer 2010 semesters are considered continuing students. In mid-April, students will be sent a WebSMART registration appointment notice which includes their registration appointment date. Continuing students may register using WebSMART on or after their appointment date.

Priority Registration Dates:

April 28 - May 21*

**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 2010 session. Submit an Application for Admission at collegeofsanmateo.edu/apply. After being admitted, and completing matriculation requirements, if applicable, new and former students may register using WebSMART.

Registration Dates for All Students:

May 22 - August 17

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 collegeofsanmateo.edu/admissions or call (650) 574-6165.

WebSMART Hours: Monday through Sunday (unavailable 2 am–4 am daily).

SIGN IN AND USE YOUR ASSIGNED MY.SMCCD 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 28 – May 21)

You are a continuing student if you were enrolled at CSM, Cañada or Skyline College during the Fall 2009, Spring 2010, or Summer 2010 semesters.

WebSMART online registration begins April 28.

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

WebSMART Registration Hours:

Monday through Sunday, unavailable 2 am–4 am daily.

Admission and Registration for New and Former Students (May 22– August 17)

Steps to Successful Enrollment, see pages 9-10.

Apply online at collegeofsanmateo.edu/apply.

After your application is processed, you will receive an e-mail with specific instructions for completing the registration process. Based on the educational goal you select on the application you may be required to complete placement testing, attend an orientation/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 18 – August 31)

If you are unable to submit your application and register before the semester begins, you may register after classes begin on August 18.

1. Submit your Application for Admission by logging on to collegeofsanmateo.edu/apply.
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 Monday, September 6 to complete the registration process using the authorization code given to you by the instructor.

Program Changes – Adding/Dropping Classes (Through September 6)

Students who have completed registration for the Fall 2010 session may add and/or drop classes by using WebSMART during published service hours through September 6.

Adding Classes (August 18 – September 6)

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 Monday, September 6.

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 15 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 6

Students may register on WebSMART in classes that begin after September 6. 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 collegeofsanmateo.edu/admissions.

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 18 – August 31

To drop a semester-long class with eligibility for fee credit or partial refund, use WebSMART through August 31. For shorter than semester-long courses see the Credit and Refund Policy (page 15).

After August 31

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 collegeofsanmateo.edu/admissions.

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 2010 Important Dates on page 4. See also page 15 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 non-attendance but are not obligated to do so. **It is the student's responsibility to withdraw officially, following prescribed timelines and procedures.**

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

WebSMART Hours:

Monday–Sunday, unavailable 2 am–4 am daily.

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 15 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 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

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-1 Visa students through the International Student Program. Special international student applications, related forms and additional information may be obtained from the International Student Office (Bldg. 1, Room 263). For office hours and more information, call +1 (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:

Fall 2010 (August–December)
April 15, 2010
Spring 2011 (January–May)
October 1, 2010

AB 540 Students

Under Assembly Bill 540 (AB540), you may be exempt from paying non-resident tuition. Students who have attended a California high school for three years AND received a California high school diploma or its equivalent, such as a GED or passing the high school proficiency exam, are exempt from paying non-resident tuition. If you are qualified, please complete the AB540 form and submit it by fax (650) 574-6506, by mail, or in person to the CSM Admissions and Records Office located in Building One, Second Floor. You may obtain the form from the CSM website at collegeofsanmateo.edu/forms, or from the Admissions and Records Office.

- This law does not apply to non-immigrant students such as F, H, or J visa holders
- This law does not change or grant residency status; it exempts students from non-resident tuition.
- There is no time limit as to when the student attended and graduated from a California high school.
- The students who meet the exemption requirements are not eligible for any state-funded programs such as Extended Opportunity Programs and Services (EOP&S), or Board of Governor Fee Waiver (BOGW). U.S. citizens or legal residents may qualify for federal aid.
- The information submitted on the AB540 form will remain confidential.

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.

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 smccd.edu/collegeconnection.
- 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 1, Second Floor, by mail, in person, or by fax (650) 574-6506
- Step 5: Register for classes at collegeofsanmateo.edu/websmart.
- Step 6: Sign in and use your assigned SMCCD email.

For more information, visit collegeofsanmateo.edu/ce.

Priority Enrollment Program (PEP) For Graduating High School Seniors

College of San Mateo offers a special enrollment program for graduating high school students who plan to enter the College in the Fall 2010 semester. This program, Priority Enrollment Program for High School Seniors (PEP), is offered on dates in the months of April and May 2010. More information about PEP can be found on the PEP website collegeofsanmateo.edu/pep.

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 page 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 dismissed at College of San Mateo, Cañada College or Skyline College must petition for reinstatement. Obtain the petition form from the Counseling Center (Building 1, Room 207).

Students who were dismissed and who have NOT been in attendance at College of San Mateo, Cañada College or Skyline College since Fall 2009 must complete an application for admission in addition to the petition for reinstatement.

College Catalog

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

Bookstore

Books and supplies may be purchased at the College of San Mateo Bookstore (Bldg. 34). Hours are Monday through Thursday from 7:45 am to 7:15 pm and Friday from 7:45 am to 3 pm (574-6366). Books can also be purchased online at collegeofsanmateo.edu/bookstore.

CSM is on Facebook!



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 collegeofsanmateo.edu/facebook.

College Connection
Get an early start on college while still in high school

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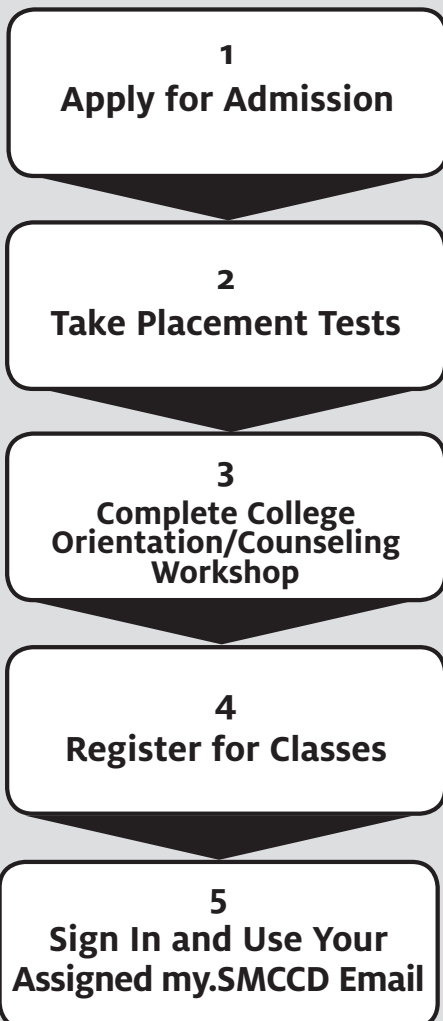
Steps to Successful Enrollment

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

FOLLOW THESE STEPS TO SECURE A REGISTRATION APPOINTMENT



See page 10 for more detailed information.

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.

Option A

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. Testing results assist you in selecting courses, building an appropriate schedule of classes and determining 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 1, 1st Floor, Room 130.

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 collegeofsanmateo.edu/forms). 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 facilitated by counselors 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 testing.

Bring your placement test results to the workshop. The two-hour workshop is facilitated by college counselors and 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.

Be aware that latecomers are not admitted to the College Orientation and Course Selection Workshop. Arrive on time.

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.

Step 5: 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.

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. Although summer services are very limited due to budget constraints. Plan to use the range of activities and services in your first semester to research and establish a student educational plan. To this end, use college services – Transfer Services, Career Services, Counseling Services, Financial Aid, EOPS, and Disabled Student Services.

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 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: 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.

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.

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.

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.

Associate of Arts (A.A.) or Associate of Science (A.S.) degrees are based upon completion of a minimum of 60 units of coursework that includes both major and general education requirements.

Certificate programs usually entail one year of full-time study or less. Coursework requirements vary by program. Certificates of Achievement are 18 or more units; Certificates of Specialization are less than 18 units.

Transfer programs provide the opportunity for students to complete lower-division preparation (i.e., the first two years of the baccalaureate degree) in specific subject areas and majors offered at both public and private universities including all campuses of the University of California (UC) and the California State University (CSU).

Please use these Major Codes in completing the Application for Admission. Select and enter the code which most closely corresponds to your proposed major field of study:

0502	Accounting	1100	Foreign Languages	0799	Multimedia/Web Design
2105	Administration of Justice	1102	French	1004	Music and Electronic Music
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	1011	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/ Administrative Assistant
0953	Drafting Technology	0401	Life Sciences - General	2201	Social Science
2204	Economics	0409	Life Sciences - Medical	2208	Sociology
0801	Education	1260	Life Sciences - Pre-Nursing	1105	Spanish
0934	Electronics Technology	0506	Management, Business	1506	Speech Communication
0901	Engineering	0956	Manufacturing Technology	1030	Technical/Graphic Arts
1501	English	0509	Marketing	0799	Web Design
2231	Ethnic Studies	1701	Mathematics	6000	Undecided/Other
1597	Film History	0509	Merchandising/Marketing/Sales	6030	Self Enrichment
1013	Filmmaking	1913	Meteorology	6010	Concurrent Enrollment
2133	Fire Technology	0701	Microcomputer Sciences		

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 facilitar el proceso de matriculation, presentese en la oficina de admission y pregunte por alguien que hable español.

Admissions and Records

Located in the Administration Building (Bldg. 1, Second 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 appear 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 do the make-up work.

December Graduates

Applications for A.A./A.S. Degrees or Career Program Certificates to be conferred in December 2010 must be filed in the Office of Admissions and Records by Friday, October 1, 2010.

In order to evaluate your record for graduation, transcripts from all other colleges and universities which you have attended must be on file in the Office of Admissions and Records by Friday, October 1, 2010. 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 2010 final grades will be available beginning January 7, 2011; access WebSMART at collegeofsanmateo.edu/webSMART.

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, Corequisites, and Recommended Preparation

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

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

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

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

Computerized Prerequisite Checking

The San Mateo County Community College District enforces all prerequisite and corequisite requirements. All mathematics and English classes have computerized prerequisite checking in place. When attempting to register for an English or Math course that has a prerequisite, the computer registration system searches the San Mateo County Community College District student data base for one of two things, 1) the successfully completed prerequisite course(s) or, 2) placement test results which meet the skill level prerequisite requirements. If neither prerequisite identifier is in place, registration for the class is 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.

1. 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; or
3. *complete the prerequisite course at another accredited college/university in the United States; or
4. *meet prerequisites through the College Board Advanced Placement Exam results (AP Tests).

*For 3 and 4, students must use the Prerequisite Equivalency Petition to secure approval. Prerequisite Equivalency Forms are available on the college website at collegeofsanmateo.edu/forms.

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. 1, Rm. 130 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.

CSM Catalog

The catalog may be obtained in person at the CSM Bookstore located in building 34. You can also request the catalog on-line via the bookstore by visiting collegeofsanmateo.edu/bookstore, 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: _____

Fees

FEE TYPE	AMOUNT	PAYABLE BY
Enrollment Fee	\$26 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	\$199 per unit (plus \$26 per unit Enrollment Fee) ***\$200 per unit (plus \$26 per unit Enrollment fee)	This fee applies to nonresidents of California who are residents of other states This fee applies to foreign students
International Student (F-1 Visa) Health Insurance	\$130 Summer \$325 Fall \$325 Spring	All F-1 Visa international students who do not present proof that they have the required level of private health insurance
Student Body Fee****	\$8 Fall \$8 Spring	Students who purchase a photo ID student body card receive discounts throughout the year and also support many student-sponsored activities and programs (The student body fee is automatically assessed as part of your total fees; if you choose not to pay this fee, contact the Student Life and Leadership Development Office for reimbursement - See Credit and Refund Policy)
Parking Fee****	\$20 Summer \$40 Fall \$40 Spring \$2 per day \$70 Two-Term (Fall/Spring)	Persons who park motor vehicles on campus (Daily permits may be purchased for \$2 from ticket dispensers in designated areas) The parking fee is optional and not transferable to other students; disabled parking permits are issued only by the Disabilities Resource Center - See Parking Regulations
Audit Fee	\$15 per unit (students enrolling in a variable unit course must pay for maximum units)	Students enrolled in 10 or more units for credit can audit up to three additional units free of charge - See Auditing policy
Returned Check Fee	\$20	Students whose personal checks are returned by the bank (Only cash, credit card or cashier's check will be honored to clear a returned check - Bookstore fee may differ)
Transcript Fee	\$5 official \$10 additional for rush service	Students requesting a transcript of their academic record at College of San Mateo, Cañada College and/or Skyline College (The first two transcripts ever requested are free)

* Students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization may be exempted from paying the health services fee. Contact the Health Center for details.

** A student has the right to refuse to pay the \$1 student representation fee for religious, political, moral or financial reasons. This refusal must be submitted in writing to the Student Life and Leadership Development Office.

*** Foreign students are required to pay an additional \$9 Capital Outlay fee

**** This fee is optional. Please refer to "Payable By" 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 111.

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-1 Visa) are subject to a health insurance requirement. Contact the International Student Office for details.

The student representation fee was established by student election to support student advocacy before local, state and federal offices and agencies.

In addition, students will be required to purchase textbooks and miscellaneous supplies, as well as tools and technical supplies for certain programs. In some courses students will also be required to pay a non-refundable instructional materials charge.

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

Fees are due and payable at the time of registration. Students who need assistance in paying fees are encouraged to contact the Financial Aid Office (Bldg. 1, Room 217, 574-6146).

All student records are withheld 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 (see Important Dates). Students enrolling after the end of this deadline may request a waiver or a refund of these fees within one (1) week of completing registration. Students enrolled only in short courses have until the first class session to request a waiver 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:

1. If a parking permit has been issued, it must be returned to the Business Office or the Security Office by Wednesday, September 1 before a credit or refund of the parking fee will be processed.

2. Credit balances remain on student accounts for a maximum of five (5) years.
3. A student may either choose to maintain a credit balance on account or contact the Business Office (Bldg. 1, Room 147, 574-6412) to arrange for a refund.
4. Refunds are NOT issued automatically and are subject to a \$10 processing fee if the student withdraws from all classes. Refunds of nonresident tuition are subject to an additional \$50 processing fee.
5. Fees paid by personal check require 30 days for bank clearance before refunds can be processed.
6. To be eligible for a credit or refund, a student must officially withdraw from a course within the stated deadline. A withdrawal initiated by an instructor may NOT result in a credit or refund.
7. Fees will be credited or refunded if an action of the College (e.g., class cancellation) prevents a student from attending.
8. Student records, including transcripts, are 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 17-20) and submit it to the Financial Aid Office (Bldg. 1, Room 217) or apply online. Log in to WebSMART and select Board of Governors Fee Waiver Application.

For most students, the application process is simple and can be completed within ten minutes. Students who qualify for a Board of Governors Enrollment Fee Waiver will have their enrollment fees waived for the entire academic year. Students who had a waiver for the '09/'10 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.

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 Governor'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 and student activities, 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 3800 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: \$400 to \$4,750

Cal Grant A, B and C Deadline to Apply is March 2 or September 4

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 0 through 1,000). Awards range from: \$100 to \$800. Priority application date: March 2. Visit www.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.

Academic Competitive Grant (ACG)

The Academic Competitiveness Grant (ACG) encourages high school students to complete a rigorous secondary school curriculum which would lead to college admission. Eligible ACG applicants are required to be US citizens, Federal Pell Grant recipients at the time the ACG is awarded, first or second academic year students enrolled in a two- or four-year degree program, and enrolled full time. Students must also submit a high school curriculum validation form to the Financial Aid Department. First year ACG award: \$750. Second year ACG award: \$1,300.

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: \$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 2010-2011 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: _____	Student ID # _____
<i>Last First Middle Initial</i>	
Email (if available): _____	Telephone Number: (____) _____
Home Address: _____	Date of Birth: ____/____/____
<i>Street City Zip Code</i>	
Has the Admissions or Registrar's Office determined that you are a California resident? <input type="checkbox"/> Yes <input type="checkbox"/> 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.) Yes No

If you answered "Yes" to the question above treat the Registered Domestic Partner as a spouse. You are required to include your domestic partner's income and household information or your parent's domestic partner's income and household information in Questions 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, 1987? (If "Yes," skip to question 13) Yes No
2. As of today, are you married **or** in a Registered Domestic Partnership (RDP)?
(Answer "Yes" if you are separated but not divorced or have not filed a termination notice to dissolve partnership. Also, if you answer "Yes," skip to question 13.) Yes No
3. Are you a veteran of the U.S. Armed Forces **or** currently serving on active duty for purposes other than training? (If "Yes," skip to question 13) Yes No
4. Do you have children who will receive more than half of their support from you between July 1, 2010-June 30, 2011, **or** other dependents who live with you (other than your children and spouse/RDP) who receive more than half of their support from you, now and through June 30, 2011? (If "Yes," skip to question 13) Yes No
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) Yes 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) Yes No

DEPENDENCY STATUS (Continued)

7. Are you or were you in legal guardianship as determined by a court in your state of legal residence?
(If "Yes," skip to question 13) Yes No
8. At any time on or after July 1, 2009, did your high school or school district homeless liaison determine that you were an unaccompanied youth who was homeless? (If "Yes," skip to question 13) Yes No
9. At any time on or after July 1, 2009, did the director of an emergency shelter or transitional housing program funded by the U.S. Department of Housing and Urban Development determine that you were an unaccompanied youth who was homeless?
(If "Yes," skip to question 13) Yes No
10. At any time on or after July 1, 2009, did the director of a runaway or homeless youth basic center or transitional living program determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless?
(If "Yes," skip to question 13) Yes No

• 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 2009 U.S. Income Tax Return, were you, or will you be claimed on their tax return as an exemption by either or both of your parents? Will Not File Yes No
12. Do you live with one or both of your parent(s) and/or his/her RDP? Yes No

• If you answered "No" to questions 1 - 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, you are a **dependent student for all student aid except this enrollment fee waiver**. You may answer questions as an **INDEPENDENT** student on the rest of this application, but please try to get your PARENT information and file a FAFSA so you may be considered for other student aid. You cannot get other student aid without your parent(s)' information.

METHOD A ENROLLMENT FEE WAIVER

13. Are you (the student **ONLY**) currently receiving monthly cash assistance for yourself or any dependents from:
- TANF/CalWORKs? Yes No
- SSI/SSP (Supplemental Security Income/State Supplemental Program)? Yes No
- General Assistance? Yes No
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? Yes No

• 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.

METHOD B ENROLLMENT FEE WAIVER

15. **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, 2011.) _____
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, 2011.) _____
17. **2009 Income Information**

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

- a. Adjusted Gross Income (If 2009 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 2009 that is not included in line (a) above (such as disability, child support, military living allowance, Workman's Compensation, untaxed pensions).

**DEPENDENT STUDENT:
PARENT(S)/ RDP
INCOME ONLY**

**INDEPENDENT STUDENT:
STUDENT (& SPOUSE'S/
RDP) INCOME**

\$ _____

\$ _____

\$ _____

\$ _____

TOTAL Income for 2009 (Sum of a + b)

\$ _____

\$ _____

The Financial Aid Office will review your income and let you know if you qualify for an ENROLLMENT FEE WAIVER under Method B. If you do not qualify using this simple method, you should file a FAFSA.

SPECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS

18. Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent's fee waiver?

Submit certification.

Yes No

19. Do you have certification from the National Guard Adjutant General that you are eligible for a dependent's fee waiver?

Submit certification.

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 of duty?

Submit documentation from the public agency employer of record.

Yes No

- If you answered "Yes" to any of the questions from 18-22, you are eligible for an ENROLLMENT FEE WAIVER and perhaps other fee waivers or adjustments. Sign the Certification below. Contact the Financial Aid Office if you have questions.

CERTIFICATION FOR ALL APPLICANTS: READ THIS STATEMENT AND SIGN BELOW

I hereby swear or affirm, under penalty of perjury, that all information on this form is true and complete to the best of my knowledge. **If asked by an authorized official, I agree to provide proof of this information, which may include a copy of my and my spouse/registered domestic partner and/or my parent's/registered domestic partner's 2009 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.

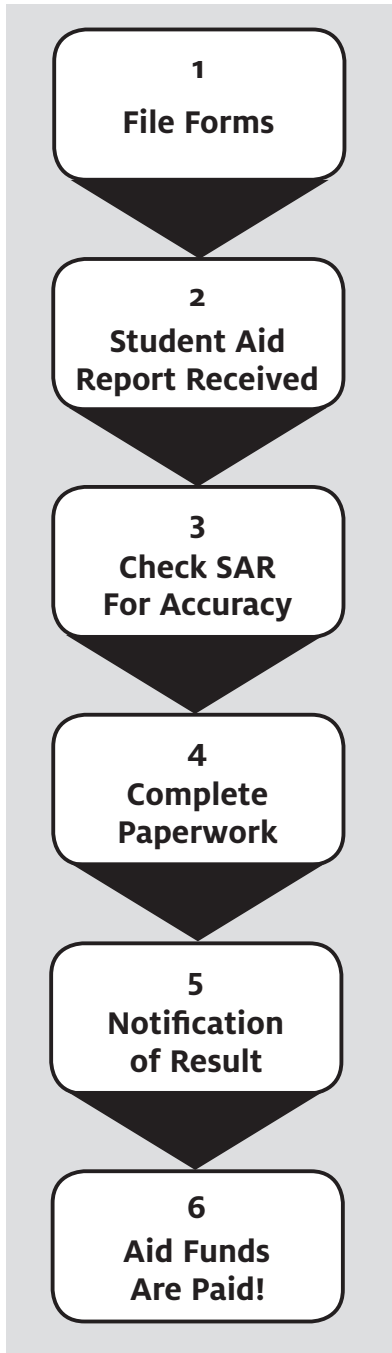
FOR OFFICE USE ONLY

<input type="checkbox"/> BOGFW-A <input type="checkbox"/> TANF/CalWORKs <input type="checkbox"/> GA <input type="checkbox"/> SSI/SSP	<input type="checkbox"/> BOGFW-B _____ <input type="checkbox"/> BOGFW-C	<input type="checkbox"/> Special Classification <input type="checkbox"/> Veteran <input type="checkbox"/> National Guard Dependent <input type="checkbox"/> Medal of Honor <input type="checkbox"/> 9/11 Dependent <input type="checkbox"/> Dep. of deceased law enforcement/fire personnel	RDP <input type="checkbox"/> Student <input type="checkbox"/> Parent	<input type="checkbox"/> Student is not eligible
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Comments: _____

Certified by: _____ **Date:** _____

Seven Steps to Financial Aid at CSM



Step 1: File Forms

For 2010-11 file an 10-11 FAFSA at www.fafsa.edu.gov. 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: Complete Paperwork

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

Step 5: Notification of Result

If you are eligible, College of San Mateo will send you an award letter outlining the amount and types of Financial Aid you qualify for at CSM. You can also check WebSMART to learn the status of your financial aid.

Step 6: Aid Funds are Paid!

Financial Aid funds are paid!

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

For more information, see pages 16 and 24

Financial Aid Office information: (650) 574-6147 or collegeofsanmateo.edu/finaid

Support Services for Students

CalWORKs Program

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

Campus Tours

Campus tours are available every first Wednesday of the month at 11 am and 3 pm. Through June 16, 2010, campus tours are available every first and third Wednesday of the month. Individual tours require one week advance notice and group tours of eleven people or more require two weeks advance notification. For more information, visit collegeofsanmateo.edu/tours, 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. 20, Room 107, 574-6154).

Career Services and Student Employment

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

Located in Building 1, Room 213, 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 collegeofsanmateo.edu/career.

Career and Life Planning Classes

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

Child Development Center

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

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

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

Counseling Services

Counseling Services 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.



Due to limited availability of counseling faculty, students must attend a focus group related to their interests prior to having access to a counseling appointment. Focus Groups provide introductory information students need prior to meeting with a counselor. Focus Group topics include:

- 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:

- Counseling Support Center, Bldg. 1, Room 115
- The Counseling Office, Bldg. 1, Room 207
- 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. 16, Room 150, 574-6438). Additional programs for students with disabilities include:

- Disability Resource Center (Bldg. 16, Room 150, 574-6438)
- Learning Disabilities Assessment Center (Bldg. 16, Room 150, 574-6433)
- Assistive Technology Center (Bldg. 16, Room 151, 574-6432)
- Adapted Physical Education (Bldg. 5, 378-7219)
- Transition to College (574-6487)

Extended Opportunity Programs and Services (EOPS)

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

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



EOPS
Support services for academic success

collegeofsanmateo.edu/eops • (650) 574-6154

Financial Aid

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

In order to qualify for financial aid, students and/or their families must demonstrate financial need. Interested students must complete the application process through the Financial Aid Office, and should begin this process at the earliest possible date. For step-by-step process, see page 21. Determination of eligibility takes approximately eight to 12 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. 1, Room 217, 574-6147) or go to collegeofsanmateo.edu/finaid.

Health Services

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

For office hours and more information, visit the Health Services Center (Bldg. 1, Room 226, 574-6396) or go to collegeofsanmateo.edu/healthcenter.

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 collegeofsanmateo.edu/labs.

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

Psychological Services

Psychological Services offers confidential individual consultation regarding personal concerns. Also available are: group counseling, seminars, classes in developing coping skills, and referral to other on- and off-campus resources. These services are available to all day and evening students. Appointments may be made through the Health Center (Bldg. 1, Room 226, 574-6396). 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 collegeofsanmateo.edu/scholarships or in the Financial Aid Office. Completed packets will be accepted beginning November 1, 2010 with a deadline of 12 noon on February 1, 2011.

For hours and additional information, contact the Financial Aid office (Bldg. 1, Room 217, 574-6514) or go to collegeofsanmateo.edu/finaid.

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 chance 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; on- and 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 collegeofsanmateo.edu/studentlife 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 10% to 40% off at local businesses, movie theaters, shops and restaurants. On-campus discounts are

available at the cosmetology salon, CSM Bookstore (non-book items), and all athletic events. 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 deadline to pay fees. See Important Dates on page 4.

Transfer Services

Located in Building 1, Room 115, 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 collegeofsanmateo.edu/transfer.

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 for more information at 358-6856, 358-6858 or visit collegeofsanmateo.edu/veterans.



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 2010 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 visit collegeofsanmateo.edu/studyabroad.

Community Education Classes

Expand your knowledge without the commitment of a semester-long course or grades. Consider the many fun, not-for-credit short classes, seminars and workshops offered by the Office of Community Education.

The program features over 400 classes in topics such as arts and science, business, computers, languages, real estate, dance and fitness, home and garden, music, photography, and financial planning. Classes are conveniently located at CSM, Skyline and Cañada. Additionally, highly interactive online classes are available 24/7.

Fees are charged for these classes. Community Education is entirely self-supporting; and does not receive state or local funding. For more information, call Community Education at 574-6149 or visit communityed.smccd.edu.



Emeritus Institute

Emeritus Institute offers short courses in a format and setting designed to meet the needs and interests of mature adults. With its variety of courses, this program appeals to those who appreciate the arts, or enjoy an educational walking tour, or are interested in historical events. For further information, call Community Education at 574-6149, or visit communityed.smccd.edu.

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 collegeofsanmateo.edu/coastside, 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 students 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@smuhdsd.org.

Community Education
A journey through lifelong learning

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

College Policies

Crime Awareness/ Student Right to Know Policy

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

Drug-Free Campus Policy

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

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

Guidelines Addressing Cheating and Plagiarism

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

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

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

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

Off-Campus Transportation Guidelines Field Trips/Excursions

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

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

Off-Campus Classes

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

Sexual 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 will be limited to parking lots only effective Fall 2010. For a map of parking lots in campus., please see the inside back cover or visit collegeofsanmateo.edu/smokingpolicy. 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 possible cancellation of registration, and may be denied future admission to the Colleges of the San Mateo County Community College District. A list of actions which are prohibited and may lead to appropriate disciplinary action is contained in the College Catalog, which is available for review in College offices and for free in the College of San Mateo Bookstore. For further information concerning any aspect of student conduct, students should contact the Office of the Vice President, Student Services (Bldg. 1, Room 273, 574-6118).

Disciplinary Actions

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

to disciplinary action has a right to appeal the decision in accordance with Rules and Regulations, Section 7.73.

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

Student Grievances and Appeals

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

Student Rights and Nondiscrimination Policy

College of San Mateo is committed to equal opportunity regardless of age, gender, marital status, disability, race, color, sexual orientation, religion, national origin or other similar factors, for admission to the College, enrollment in classes, student services, financial aid and employment in accordance with the provisions of Title VI of the 1964 Civil Rights Act, Title IX of the Educational Amendments of 1972 (45CRF 86), Section 504, Rehabilitation Act of 1973 (P.L. 93-112), and the Americans With Disabilities Act of 1990.

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

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

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

Política Antidiscriminatoria

El Colegio de San Mateo se compromete a proporcionarles a todos la misma oportunidad de ingresar en el colegio, de matricularse en las clases y de recibir servicios, ayuda financiera y empleo estudiantil, sin que se tenga en cuenta la edad, el sexo, el estado civil, la incapacidad física o mental, la raza, el color, la orientación sexual, la religión, el nacionalidad u otro factor similar. El texto completo de nuestra política antidiscriminatoria se encuentra en la página 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 2009-2010 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 during normal business hours.

Schedule of Classes

How to Read Class Information

Department, Course Number, & Class Title → **ENGL 165 ADVANCED COMPOSITION**

Class Description, Prerequisites, and Recommended Prep. → Advanced techniques of essay and report writing, with particular emphasis on critical thinking, persuasive and other rhetorical strategies, and research methods. Includes formal instruction in principles of logical thinking, including inductive and deductive reasoning, logical fallacies, and methods of analysis and evaluation. Plus one hour by arrangement per week. **Prerequisite:** ENGL 100 with a grade of C or higher. **Recommended Preparation:** Reading courses at 400 level are designed for students enrolled in ENGL 100 or higher level courses. (CSU, UC)

Transferability to California State Universities and/or University of California

Course Reference Number → *31596 ENGL 165 AX@ MWF 12:10 1:00 16-171 Mach, J. 3.0

Units

Short Course Dates → Start and end dates for section 31596: 1/23 3/28

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., ART 201 JX/ART 202 JX).
An @ indicates an auditable class.

Specific Class Information →

Days Class Meets →

Time Class Meets →

Building & Room →

Instructor →

EVENING CLASSES
31597 ENGL 165 JC W 6:30 9:20 16-250 Gershenson, B. 3.0

SATURDAY CLASSES
31598 ENGL 165 S1 S 8:30 5:00 12-188 Staff 1.5

ONLINE CLASSES
31599 ENGL 165 OLH See pages 95-102 Online-CRS Murphy, M. 3.0

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							

LATE-START & SHORT COURSES

Courses beginning in August

Start	End	CRN	Dept	Section	Title
8/18	10/11	85384	BUS.	317 A1	Micro/Keyboarding: Skillbldg
8/18	10/13	85415	BUSW	214 J1	WP I Using WORD for Windows
8/18	10/19	86388	BUSW	383 OLH	Bus. Presentations Using Power
8/18	10/13	90070	CIS	390 OLH	Internet Programming: Perl
8/18	10/13	90168	BUSW	450 J1	MS Project I
8/18	11/15	90226	CRER	127 AO	Career Choices II: Job Search
8/18	10/13	90408	BUSW	214 OLH	WP I Using WORD for Windows
8/18	10/6	90823	ACTG	144 OLH	QuickBooks Set-up/Service Bus.
8/18	10/28	91570	SPAN	111 AX	Elementary Spanish I
8/18	10/28	91572	SPAN	111 BX	Elementary Spanish I
8/18	10/13	92835	BUSW	450 OLH	Microsoft Project Fundamntls I
8/19	10/14	85454	BUSW	416 OLH	Spreadsheet II EXCEL/Windows
8/19	10/12	85482	BUSW	415 A1	Spreadsheet I EXCEL/Windows
8/19	10/14	85561	BUSW	415 J1	Spreadsheet I EXCEL/Windows
8/19	10/12	87100	ACTG	144 A1	QuickBooks Set-up/Service Bus.
8/19	9/23	87192	CRER	121 A1	Planning for Student Success
8/19	10/12	89123	CRER	122 B1	Strategies for Educ. Success
8/19	10/12	90365	ARCH	666 AA	Intro To Architecture
8/19	12/2	92281	ADMJ	780 J1	Reg Basic Course Module III
8/21	8/22	84954	NURS	666 S1H	Careers Exploration in Nursing
8/21	8/28	92164	ACTG	665MF SAH	Depreciation Basics
8/23	12/10	82133	DSKL	811 AO	Specific Learn Skills Assess
8/23	10/19	82181	ELEC	232 JA	Advanced Electronics Math
8/24	10/19	85798	BUSW	383 J1	Bus. Presentations Using Power
8/24	10/19	86097	BUSW	105 J1	Introduction to Microcomputers
8/24	10/12	87101	ACTG	144 K1	QuickBooks Set-up/Service Bus.
8/30	10/25	87203	CRER	121 C1	Planning for Student Success
8/31	9/21	87202	CRER	121 B1	Planning for Student Success

Courses beginning in September

Start	End	CRN	Dept	Section	Title
9/1	10/27	92864	LIBR	100 O1H	Introduction to Library Studies
9/7	10/28	87210	CRER	121 D1	Planning for Student Success
9/7	9/28	91293	CRER	126 A1	Career Choices I: Assessment
9/9	9/30	90394	CRER	127 A1	Career Choices II: Job Search
9/11	9/12	89019	NURS	666 U1H	Careers Exploration in Nursing
9/11	10/2	92769	ACTG	665MK SAH	Taxation of Investments
9/13	9/22	90444	CRER	104 A1	Transfer Essentials & Planning
9/27	10/6	90467	CRER	107 A2	Intro Choosing College Major
9/28	12/10	86956	SPAN	112 AX	Elementary Spanish II
9/28	10/28	87215	CRER	122 A2	Strategies for Educ. Success
9/28	12/18	91573	SPAN	112 BX	Elementary Spanish II

Courses beginning in October

Start	End	CRN	Dept	Section	Title
10/2	10/23	90030	BIOL	123 SAH	Tech/Polymerase Chain Reaction
10/5	10/26	90185	CRER	126 A2	Career Choices I: Assessment
10/7	10/28	90642	CRER	127 A2	Career Choices II: Job Search
10/13	12/15	90825	ACTG	145 OLH	QuickBooksPayroll/Merchndising
10/13	12/12	91895	BUS.	317 B2	Micro/Keyboarding: Skillbldg
10/14	12/9	85382	BUS.	317 A2	Micro/Keyboarding: Skillbldg
10/14	12/9	85386	BUS.	326 A2	Electronic Filing/Records Mgmt
10/14	12/9	86100	BUSW	105 A2	Introduction to Microcomputers
10/14	12/9	87104	ACTG	145 A2	QuickBooksPayroll/Merchndising
10/14	12/9	89134	CRER	121 A2	Planning for Student Success
10/14	12/9	91715	BUSW	530 OLH	Introduction to Internet
10/14	12/9	92304	LIBR	100 A2	Introduction to Library Studies
10/14	12/9	92847	ELEC	405 AA	Transf & Rotating Machinery
10/14	12/9	92848	ELEC	405 AB	Transf & Rotating Machinery
10/14	12/9	92850	ELEC	405 JA	Transf & Rotating Machinery
10/14	12/9	91678	LIBR	100 A1	Introduction to Library Studies
10/15	1/15	83059	VARS	300 AA	Varsity Basketball: Women
10/15	12/10	92848	ELEC	405 AB	Transf & Rotating Machinery
10/19	12/14	87105	ACTG	145 J2	QuickBooks Payroll/Merchndising
10/24	12/18	85813	BUSW	530 J2	Introduction to Internet

Courses beginning in November

Start	End	CRN	Dept	Section	Title
11/2	11/23	91294	CRER	126 J2	Career Choices I: Assessment
11/3	12/1	90643	CRER	127 J3	Career Choices II: Job Search

ACCOUNTING

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

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. **A \$2.00 materials fee is payable upon registration.** (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 Class

84844	ACTG 100 KA	Thu	6:30	9:20	14-202	Neuebaumer, W.	3.0
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Online Class

92118	ACTG 100 OLH	See pages 95-102	Online-CRS	Nurre, R.			3.0
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ACTG 103 TEN-KEY SKILLS

Development of speed and accuracy using the ten-key pad on a computer keyboard. **A \$2.00 materials fee is payable upon registration.** Pass/No Pass grading. Open entry/open exit. May be taken twice for a maximum of 1 unit. (AA, CSU)

86381	ACTG 103 AO	24 Hours By Arr			17-105	Maule, B.	.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. **A \$2.00 materials fee is payable upon registration. Recommended Preparation:** ACTG 100. (AA, CSU, UC)

81628	ACTG 121 AA	MTWTh	9:10	10:00	14-205	Ambrose, R.	4.0
81631	ACTG 121 CC	MWF	11:10	12:20	14-201	Maule, B.	4.0
88102	ACTG 121 DD	TTh	11:10	1:00	14-205	Ambrose, R.	4.0

Evening Class

81633	ACTG 121 JA	Wed	6:00	9:30	14-205	Ambrose, R.	4.0
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Hybrid/Evening Class

91732	ACTG 121 HYC	Mon	6:00	9:50	14-201	Nurre	4.0
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ACTG 121 HYC is offered in hybrid format. This means approximately 49% of class time is scheduled in-class meetings and 51% of class time is online.

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]. **A \$2.00 materials fee is payable upon registration. Prerequisite:** ACTG 100 or 121 with a C or better. (AA, CSU, UC)

81734	ACTG 131 AA	MTWTh	10:10	11:00	14-205	Ambrose, R.	4.0
81635	ACTG 131 BB	TTh	11:10	1:00	14-201	Nurre, R.	4.0

Online/Evening Class

91738	ACTG 131 OLH	Intro Mtg	6:00-9:50 pm	14-201	Nurre, R.	4.0
Introductory meeting date for section 91738:						8/24
See pages 95-102						

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. **A \$2.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. [CPE Hours: CPA, EA 22 hours] (AA, CSU).

87100	ACTG 144 A1	TTh	11:10	12:25	14-105	Dorsett Raeber, S.	1.5
Start and end dates for section 87100:						8/19	10/12

Evening Class

87101	ACTG 144 K1	Tue	6:30	9:35	14-105	Dorsett Raeber, S.	1.5
Start and end dates for section 87101:						8/24	10/12

Online Class

90823	ACTG 144 OLH	See pages 95-102	Online-CRS	Dorsett Raeber, S.	1.5		
Start and end dates for section 90823:						8/18	10/6

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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.

A \$2.00 materials fee is payable upon registration. Pass/No Pass or letter grade option. [CPE Hours: CPA, EA 22 hours] (AA, CSU)

87104	ACTG 145 A2	TTh	11:10	12:25	14-105	Dorsett Raeber, S.	1.5
	Start and end dates for section 87104:		10/14	12/9			

Evening Class

87105	ACTG 145 J2	Tue	6:30	9:20	14-105	Dorsett Raeber, S.	1.5
	Start and end dates for section 87105:		10/19	12/14			

Online Class

90825	ACTG 145 OLH	See pages 95-102	Online-CRS	Dorsett Raeber, S.	1.5
	Start and end dates for section 90825:		10/13	12/15	

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] **Prerequisite:** ACTG 121. Pass/No Pass or letter grade option. **A \$2.00 materials fee is payable upon registration.** (AA)

Evening Class

90165	ACTG 161 JA	Thu	6:00	9:50	14-201	Maule, B.	4.0
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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] **Prerequisite:** ACTG 121. **Recommended Preparation:** ACTG 161. Pass/No Pass or letter grade option. (AA)

Evening Class

90931	ACTG 163 JA	Tue	6:30	9:30	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] **A \$2.00 materials fee is payable upon registration.** **Prerequisite:** ACTG 131. Pass/No Pass or letter grade option. (AA)

Online/Evening Class

90933	ACTG 165 OLH	Intro Mtg	6:00-9:00 pm	14-201	Nurre, R.	3.0	
	Introductory meeting for section 90933:		8/18				
	See pages 95-102						

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] **A \$2.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (AA, CSU)

Evening Class

81638	ACTG 171 JA	Tue	6:00	9:50	14-202	Walker, M.	3.0
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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] **Prerequisite:** ACTG 100 or 121. Pass/No Pass or letter grade option. (AA, CSU)

Evening Class

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

92158	ACTG 176 JA	Tue	6:00	9:00	14-206	Gundry, D./Golden, N.	3.0
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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. (AA, CSU)

Saturday Class

92164	ACTG 665MF SAH	Sat	9:00	12:50	14-201	Reitz, D.	.5
	Start and end dates for section 92164:		8/21	8/28			

ACTG 665MK TAXATION OF INVESTMENTS

Introduction to the taxation of investments. Topics include interest, dividends, capital gains and losses, options, puts, calls, and straddles. [CPE Hours: CPA, EA 16; CTEC 16 Fed, 0 CA] Pass/No pass grading. (AA, CSU)

Saturday Class

92769	ACTG 665MK SAH	Sat	9:00	12:50	14-201	Foerder, N.	1.0
	Start and end dates for section 92769:		9/11	10/2			

ACTG 665ML TAXATION OF NET OPERATING LOSSES

Introduction to the tax treatment of personal and business net operating losses. [CPE Hours: CPA, EA 8; CTEC 8 Fed, o CA] Pass/No pass grading. (AA, CSU)

Saturday Class

92768	ACTG 665ML SAH Sat	9:00 12:50	14-201	Foerder, N.	.5
	Start and end dates for section 92768:	10/23	10/30		

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)

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

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

History and philosophy of the Criminal Justice System in America; history of the system and identification of the subsystems, the role expectations of each and their interrelationships; theories of crime and punishment; and professional expectations regarding education and training. **Recommended Preparation:** eligibility for ENGL 848. Includes POST Basic Learning Domains. (AA: Area E5d, CSU, UC)

81652	ADMJ 100 AA	TTh	8:10 9:25	12-102	Chase, T.	3.0
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Evening Class

81654	ADMJ 100 JA	Mon	6:30 9:30	12-102	McNichol, R.	3.0
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ADMJ 102 PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM

Role and responsibilities of each segment of the criminal justice system: law enforcement, judiciary, and corrections. **Recommended Preparation:** eligibility for ENGL 838 or 848 or equivalent. Includes POST Basic Learning Domains. (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	9:45 11:00	12-102	Chase, T.	3.0
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ADMJ 106 LEGAL ASPECTS OF EVIDENCE

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

81656	ADMJ 106 AA	MW	9:45 11:00	12-102	Nannarone, P.	3.0
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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	11:10 12:25	12-102	Chase, T.	3.0
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ADMJ 153 SPECIAL LAW ENFORCEMENT ISSUES

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

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

92763	ADMJ 153 JA	Wed	6:30 9:30	12-102	Bertini, D.	3.0
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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 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)

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



ADMJ 710 POLICE REPORT WRITING

Crime incident note taking, observation, interviewing and report writing techniques, utilizing various scenario exercises to prepare data and provide courtroom information for prosecution purposes. **Prerequisite:** ENGL 838 or ENGL 848 or equivalent. **Recommended Preparation:** ADMJ 102 and ADMJ 104 and ADMJ 106. Includes POST Basic Learning Domains. (AA)

88631 ADMJ 710 AA MW 11:10 12:25 12-102 Curley, W. 3.0

ADMJ 780 REGULAR BASIC COURSE MODULE III

First level of training in the Regular Basic Course - Modular Format as prescribed by the California Commission on Peace Officer Standards and Training (POST). Includes PC832 certification. **Prerequisite:** Per Penal Code 13511.5, written clearance from the California Department of Justice granting approval for firearms training. Possession of a current, valid driver license, and proof of automobile insurance. **Recommended Preparation:** eligibility for ENGL 838/848 or higher. Pass/No Pass grading. (AA, CSU)

Evening/Saturday Class

92281 ADMJ 780 J1 TTh 6:30 10:30 35-101 Curley, W. 9.5
Sat 8:00 5:00 35-101

AMERICAN SIGN LANGUAGE**ASL 111 ELEMENTARY AMERICAN SIGN LANGUAGE I**

Basic course in American Sign Language taught as a second language using dialogue drills, commands, and creative ideas. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. (AA: Area E5c, CSU, UC)

Evening Class

84939 ASL 111 JA Tue 6:30 9:30 18-306 Cheung, M. 3.0

ANTHROPOLOGY**ANTH 110 CULTURAL ANTHROPOLOGY**

Study of culture as the man-made environment of particular societies. A cross-cultural comparison of cultural practices. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. 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. (AA, CSU)

92938 ANTH 690 CC By Arr 3.0 Hrs/Wk 15-168 Henson, K. 3.0
81715 ANTH 690 AA By Arr 2.0 Hrs/Wk 15-168 Henson, K. 2.0
81716 ANTH 690 BB By Arr 1.0 Hr/Wk 15-168 Henson, K. 1.0

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. **A \$4.00 materials fee is payable upon registration.** 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 Staff 2.0
Wed 3:10 6:00 19-114

ARCH 210 DESIGN I: INTRODUCTION TO ARCHITECTURE, ENVIRONMENTAL 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. Studio design exercises provide an introductory exposure to the means of design communication and craft, including verbal, written, hand graphic, and three-dimensional model building skills. Graphic supplies will be required. **A \$4.00 materials fee is payable upon registration.** Plus a minimum of 48 hours by arrangement per term. Corequisites: Concurrent enrollment in or completion of Arch 120 and 666. (Fall only.) (AA, CSU)

90999 ARCH 210 AA TTh 2:25 3:40 19-114 Staff 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. Pass/No Pass grading. (Fall only) (AA, CSU)

90365	ARCH 666 AA	TTh	1:10	2:00	19-114	Staff	1.0
	Start and end dates for section 90365:		8/19	10/12			

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)

92953	ARCH 690 CC	By Arr	3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0
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

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)

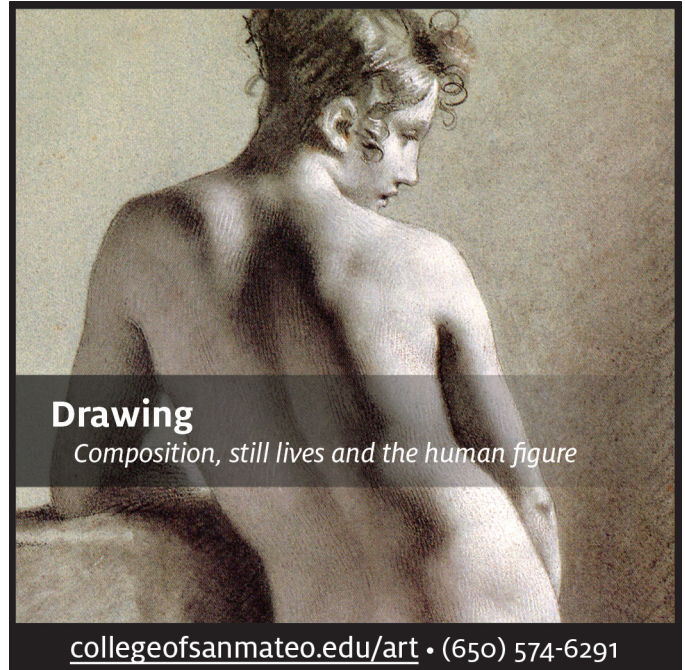
Survey of European and American artistic expression from the 18th century to the present. Emphasizes the development of modern painting and sculpture as a reaction against earlier traditions. **Recommended Preparation:** ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C1, UC: Area 3A) Also offered as ART 803.

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. Minimum of 48 lab hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

90187	ART 124 AX	Mon	1:10	4:00	4-135	Black, J.	3.0
		Wed	1:10	4:00	4-111	Alex, R.	



Drawing

Composition, still lifes and the human figure

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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 48 lab hours by arrangement per term. (AA, CSU, UC)

81754	ART 201 AA	MW	9:10	12:00	4-137	Rumer, D.	3.0
81755	ART 201 BB	TTh	9:10	12:00	4-137	Pittman, J.	3.0

Evening Class

81757	ART 201 JX	TTh	6:30	9:30	4-137	Smyth, J.	3.0
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ART 202 DRAWING AND COMPOSITION II

Advanced composition; further study of three-dimensional form. Plus minimum 48 lab hours by arrangement per term. **Prerequisite:** ART 201. (AA, CSU, UC)

Evening Class

81758	ART 202 JX	TTh	6:30	9:30	4-139	Smyth, J.	3.0
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ART 207 LIFE DRAWING

Drawing the human figure in the traditional manner. Study of artistic anatomy. Plus minimum 48 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	12:00	4-111	Buchanan, N.	3.0
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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 48 lab hours by arrangement per term. **Recommended Preparation:** ART 201 and 214. Pass/No Pass or letter grade option. (AA, CSU, UC)

81762	ART 223 AX	TTh	1:10	4:00	4-111	Moran, P.	3.0
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Evening Class

81761	ART 223 JX	MW	6:00	9:00	4-111	Alex, R.	3.0
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ART 224 OIL PAINTING II

Continuation of ART 223 with increased emphasis on a variety of painting techniques and development of personal style. Plus minimum 48 lab hours by arrangement per term. **Prerequisite:** ART 223. **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)

81764 ART 224 AX TTh 1:10 4:00 4-111 Moran, P. 3.0

Evening Class

81763 ART 224 JX MW 6:00 9:00 4-111 Alex, R. 3.0

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 32 lab hours by arrangement per term. **Prerequisite:** ART 201. Pass/No Pass or letter grade option. (AA, CSU, UC)

91758 ART 225 AX TTh 1:10 4:00 4-111 Moran, P. 3.0

Evening Class

92904 ART 225 JX MW 6:00 9:00 4-111 Alex, R. 3.0

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 32 lab hours by arrangement per term. **Prerequisite:** ART 225. Pass/No Pass or letter grade option. (AA, CSU, UC)

91759 ART 226 AX TTh 1:10 4:00 4-111 Moran, P. 3.0

Evening Class

92905 ART 226 JX MW 6:00 9:00 4-111 Alex, R. 3.0

ART 236 CHINESE BRUSH PAINTING

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

Evening Class

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

ART 245 MOSAIC MURAL I

Tile mosaic design essentials for a public art mural: tessellation, 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)

92337 ART 245 AX Fri 9:00 12:15 4-139 Pittman, J. 4.0
Fri 9:00 12:15 4-139

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. May be taken three times for a maximum of 12 units. (AA, CSU, UC)

92339 ART 246 AX Fri 1:00 4:15 4-139 Pittman, J. 4.0
Fri 1:00 4:15 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 48 lab hours by arrangement per term. (AA, CSU, UC)

81771 ART 301 AA Wed 1:10 4:00 4-139 Pittman, J. 3.0

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 48 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 12:00 4-241 Sanchez, E. 3.0
MW 9:10 12:00 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 Class

81775 ART 350 JA Wed 6:30 9:30 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 1:10 4:00 4-211 Gomes, L. 3.0

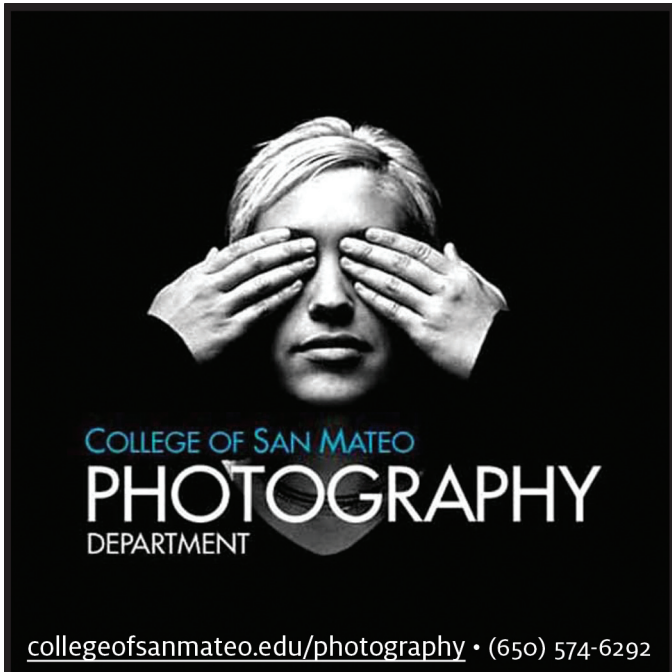
Evening Class

81779 ART 351 JA MW 6:30 9:20 4-211 Gomes, L. 3.0

**Painting**

*Oil, acrylic, watercolor
and Chinese brush painting*

For more information, call (650) 574-6291



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. (AA, CSU, UC)

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

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. (AA, CSU, UC)

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

ART 354 COLOR PHOTOGRAPHY I

Introduction to the use of color-negative printing and development. Extra supplies required. Plus minimum 32 lab hours by arrangement per term. **A \$30.00 materials fee is payable upon registration.** **Prerequisite:** ART 351. (AA, CSU)

Evening Class

81781 ART 354 JX TTh 6:30 9:20 4-211 Lohmann, R. 3.0

ART 355 COLOR PHOTOGRAPHY II

Continuation of ART 354. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus a minimum 32 by arrangement lab hours per term. **Prerequisite:** ART 354. May be taken three times for a maximum of 9 units. (AA, CSU)

Evening Class

81782 ART 355 JX TTh 6:30 9:20 4-211 Lohmann, R. 3.0

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. May be taken four times for a maximum of 12 units. (AA, CSU)

84448 ART 360 AX TTh 9:10 12:00 4-211 Gomes, L. 3.0

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. **Recommended Preparation:** Art 350. May be taken two times for a maximum of 8 units. (AA, CSU, UC)

92915 ART 365 AA MW 1:00 4:15 4-239 Lohmann, R. 4.0

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. (AA, CSU)

92910 ART 366 AX MW 1:00 4:15 4-239 Lohmann, R. 4.0

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. May be taken four times for a maximum of 8 units. (AA, CSU)

90524 ART 374 AX TTh 9:10 12:00 4-211 Gomes, L. 2.0

ART 381 BEGINNING DIGITAL PHOTOGRAPHY

Advanced visual perception and principles of photographic theme using the computer to organize, present and display digital photographs. Teaches the Macintosh operating system and organizing, managing and backing up digital photographs. Instruction in the advanced use of digital cameras, lenses, and the creation of a digital slide show. Plus minimum 48 lab hours by arrangement per term. Extra supplies may be required. **Recommended Preparation:** ART 350. (AA, CSU, UC)

91066 ART 381 BB Wed 1:10 4:00 4-239 Lohmann, R. 3.0

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 12:25 4-10 Nakata, R. 3.0

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. 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 12:25 4-10 Nakata, R. 3.0

Art courses continued on next page

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	1:10	3:25	4-10	Nakata, R.	3.0
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Evening Class

81786	ART 411 JX	TW	6:00	8:25	4-10	Nakata, R.	3.0
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ART 412 CERAMICS II

Continuation and advanced study of topics introduced in ART 411. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ART 411. 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	1:10	3:25	4-10	Nakata, R.	3.0
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Evening Class

81788	ART 412 JX	TW	6:00	8:25	4-10	Nakata, R.	3.0
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ART 665MB ADVANCED TOPICS IN PAINTING

Designed for students who have completed ART 224 or equivalent. Focus on application of advanced oil painting techniques to enhance personal style. Pass/No Pass or letter grade option. (AA, CSU)

91896	ART 665MB AX	TTh	1:10	4:00	4-111	Moran, P.	3.0
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Evening Class

91897	ART 665MB JX	MW	6:00	9:00	4-111	Alex, R.	3.0
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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	By Arr	3.3 Hrs/Wk	4-10	Nakata, R.	1.0
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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 Class

91928	ART 665ME SAH Sat	9:00	2:00	4-211	Bhattacharji, S.	1.5
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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 .5 unit. **A \$10.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (AA, CSU)

Saturday Class

91929	ART 665MF SBH	By Arr	1.6 Hrs/Wk	4-211	Bhattacharji, S.	.5
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ART 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)

92939	ART 690 CC	By Arr	3.0 Hrs/Wk	15-168	Henson, K.	3.0
81790	ART 690 AA	By Arr	2.0 Hrs/Wk	15-168	Henson, K.	2.0
84444	ART 690 BB	By Arr	1.0 Hr/Wk	15-168	Henson, K.	1.0

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.)

89567	ART 801 AX	MW	9:45	11:00	4-135	Black, J.	3.0
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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
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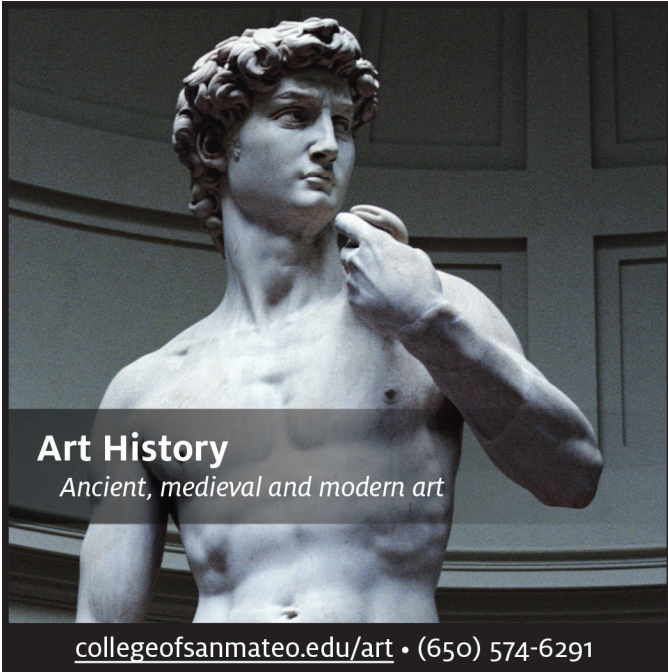
ART 803 ART OF EUROPE AND AMERICA FROM THE ROCOCO TO THE PRESENT, (c. 1700 TO THE PRESENT)

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	TBA	Black, J.	3.0
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**Ceramics**

For more information, call (650) 574-6291



Art History
Ancient, medieval and modern art

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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. **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	4:00	4-135	Black, J.	3.0
	Wed	1:10	4:00	4-111	Alex, R.	

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY

Descriptive study of the solar system, stars, galaxies, and life in the universe. Plus minimum 16 hours by arrangement per term. (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		

Evening Class

90620 ASTR 100 JA	Thu	6:30	9:25	36-100	Stanford, D.	3.0
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ASTR 101 ASTRONOMY LABORATORY

Constellation identification, coordinate systems and basic astronomical measurements of planets, stars and spectra. Extra supplies may be required. **Prerequisite:** MATH 110 or equivalent with a grade of C or higher and completion of (with a grade of C or higher) or concurrent enrollment in ASTR 100. (AA: Area E5a, CSU: Area B3, UC: Area 5A)

81800 ASTR 101 AA	Mon	2:10	5:15	36-100	Stanford, D.	1.0
89342 ASTR 101 AB	Thu	2:10	5:00	36-100	Stanford, D.	1.0
90368 ASTR 101 AC	Tue	2:10	5:00	36-100	Vanajakshi, C.	1.0

ASTR 103 OBSERVATIONAL ASTRONOMY LAB

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

Recommended Preparation: completion of or concurrent enrollment in ASTR 100 or equivalent. May be taken twice for a maximum of 2 units. (AA: Area E5a, CSU: Area B3, UC: Area 5A)

Evening Class

89003 ASTR 103 JA	Tue	7:00	10:00	36-100	Stanford, D.	1.0
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ASTR 115 THE SOLAR SYSTEM

Descriptive astronomy of the sun and solar system. Study of the sun, planets, their moons, asteroids, and comets. Reasons for the Earth's seasons and the phases of the moon. Study of the contributions of various cultures to astronomy. 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)

92954 ASTR 690 CC	By Arr	3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0
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



Astronomy

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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)

81818	BIOL 100 AB	MWF	10:10	11:00	36-215	Whyte, W.	3.0
81817	BIOL 100 AC	MWF	12:10	1:00	36-215	Whyte, W.	3.0
87356	BIOL 100 AE	TTh	9:45	11:00	36-207	Zahedi, S.	3.0

Evening Class

81822	BIOL 100 JA	Tue	6:00	9:00	36-215	Lucero, F.	3.0
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Online Class

85715	BIOL 100 OLH	See pages 95-102	Online-CRS	Beliz, T.			3.0
		Start and end dates for section 85715:	8/21	12/18			

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	Leddy, M.	4.0
		Mon	12:10	3:15	36-223		
83344	BIOL 110 FX	MWF	11:10	12:00	36-215	Leddy, M.	4.0
		Wed	12:10	3:00	36-223		

Evening Class

81830	BIOL 110 JA	Tue	6:10	9:00	36-223	Bowie, L.	4.0
		Thu	6:10	9:00	36-223		

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 Class

90030	BIOL 123 SAH	Sat	9:10	1:00	36-200	Diamond, K.	1.0
			Start and end dates for section 90030:	10/2	10/23		

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, CSU)

92284	BIOL 126 AX	By Arr	1.0 Hr/Wk	TBA	Diamond, K.	1.0
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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. (AA, CSU)

92774	BIOL 127 AX	By Arr	1.0 Hr/Wk	TBA	Diamond, K.	1.0
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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. (AA, CSU)

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

81832 BIOL 130 AA MWF 12:10 1:00 36-207 Lucero, F. 3.0

Evening Class

90374 BIOL 130 JA Wed 6:10 9:00 36-215 Lucero, F. 3.0

Online/Evening Class

91020 BIOL 130 OLH Intro Mtg 6:00-7:00 pm 36-200 Martin, T. 3.0

Introductory meeting date for section 91020: 8/18

See pages 95-102

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 Class

91021 BIOL 145 OLH See pages 95-102 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. (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. **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, and reproduction in green plants. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** Plus minimum 16 hours by arrangement per term. **Prerequisite:** MATH 120 or 123 or higher with a grade of C or higher. **Recommended Preparation:** READ 830 with a grade of C or higher and concurrent enrollment in READ 400 or 405 OR appropriate skill level as indicated by the reading placement tests or other measures; successful completion of a college biology course with lab and a college course with a lab. (AA: Area E5a, CSU: Area B2/Area B3, UC: Area 5B)

87141 BIOL 220 AA TTh 9:30 10:45 36-200 Beliz, T. 5.0

TTh 2:20 5:15 36-200 Wilson, M.

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 Granieri, K. 4.0

MW 12:10 1:25 36-204

89009 BIOL 240 BX MW 2:10 3:25 36-215 Granieri, K. 4.0

MW 3:45 5:00 36-204

Evening Classes

91046 BIOL 240 JX MW 7:00 8:20 36-207 Smith, C. 4.0

MW 5:30 6:45 36-204

91522 BIOL 240 KX MW 7:00 8:20 36-207 Smith, C. 4.0

MW 8:30 9:45 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 1:10 2:00 36-215 Tonini-Boutacoff, C. 4.0

Mon 2:10 5:15 36-217

83566 BIOL 250 BX MWF 1:10 2:00 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 Classes

90375 BIOL 250 JX Tue 5:30 8:30 36-207 Tonini-Boutacoff, C. 4.0

Mon 5:30 8:35 36-217 Granieri, K.

90376 BIOL 250 KX Tue 5:30 8:30 36-207 Tonini-Boutacoff, C. 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*)

Hybrid Classes

81842	BIOL 260 HYB	TTh	12:30	1:45	36-215	Martin, T.	5.0
		Tue	9:10	12:00	36-217		

BIOL 260 HYB is offered in hybrid format. This means approximately 49% of class time is scheduled in-class meetings and 51% of class time is online.

89503	BIOL 260 HYC	TTh	12:30	1:45	36-215	Martin, T.	5.0
		Thu	9:10	12:00	36-217		

BIOL 260 HYC is offered in hybrid format. This means approximately 49% of class time is scheduled in-class meetings and 51% of class time is online.

Hybrid/Evening Class

91055	BIOL 260 HYA	Tue	6:10	9:00	36-217	Smith, C.	5.0
		Thu	6:10	9:00	36-217		

BIOL 260 HYA is offered in hybrid format. This means approximately 49% of class time is scheduled in-class meetings and 51% of class time is online.

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 or 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/Area E5d, CSU: Area E, UC)

Online/Evening Class

92775	BIOL 310 OLH	Intro Mtg	7:10-8:00 pm	36-200	Martin, T.	3.0
		Introductory meeting date for section 92775:			8/18	
		See pages 95-102				

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)

92955	BIOL 690 CC	By Arr	3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0
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

BIOL 880MA ANATOMY&PHYSIOLOGY SUPPLEMENT

For students who need to strengthen their anatomy and physiology skills. An instructor will help students identify deficiencies and promote mastery of skills necessary for success in anatomy and physiology courses. Pass/No Pass grading. Open entry/open exit. May be taken four times for a maximum of 8 units. (Units do not apply toward AA/AS degree.)

91910	BIOL 880MA AO	By Arr	4.5 Hrs/Wk	36-217	Martin, T.	.5-2.0
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BROADCASTING

See "Digital Media" on page 53

BUILDING INSPECTION TECHNOLOGY

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

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 Class

85274	BLDG 700 JA	Mon	6:30	9:35	19-107	Cooper, M.	3.0
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BLDG 720 ELECTRICAL INSPECTION I

Provides an overview of the National Electrical Code, recent code changes, appropriate research techniques, and code interpretation considerations. 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 Class

81847	BLDG 720 JA	Wed	6:30	9:20	19-107	Nolfi, M.	3.0
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BLDG 750 STRUCTURAL PROVISIONS OF THE UNIFORM BUILDING CODE

Study of occupancy requirements, types of construction, and fire safety. **Prerequisite:** BLDG 700 or equivalent with a grade of C or higher. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units. (AA)

Evening Class

81850	BLDG 750 JA	Thu	6:30	9:10	14-213	Anderson, D.	3.0
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Building Inspection Training

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BUSINESS

Also see *Management*

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

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)

81857	BUS. 100 BB	MWF	9:10	10:00	14-206	Fraser, C.	3.0
81856	BUS. 100 CC	MWF	10:10	11:00	14-206	Fraser, C.	3.0
87514	BUS. 100 DD	MWF	11:10	12:00	14-206	Staff	3.0

Evening Class

81858	BUS. 100 JA	Tue	6:30	9:20	19-121	Erickson, C.	3.0
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BUS. 115 BUSINESS MATHEMATICS

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

Online Class

91676	BUS. 115 OLH	See pages 95-102	Online-CRS	Dorsett, D.	3.0
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BUS. 180 MARKETING

Broad study of marketing principles and methods applicable to consumer and industrial goods and services. **Recommended Preparation:** eligibility for ENGL 848. (AA, CSU)

81877	BUS. 180 AA	TTh	9:10	10:25	14-206	Fraser, C.	3.0
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BUS. 201 BUSINESS LAW I

Introduction to the law applicable to business sources, agencies, and procedures for enforcement. Emphasizes contract law. **Recommended Preparation:** eligibility for ENGL 848. (AA: Area E5d, CSU, UC)

TV/Evening Class

81884	BUS. 201 TVH	Intro Mtg 9:00-11:00 am	18-308	Trimble, J.	3.0
		Introductory meeting date for section 81884:	8/28		
		See pages 95-102			

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 materials fee of \$2.00 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	1:25	14-103	Dorsett, D.	4.0
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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.** (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

Online Class

91614	BUS. 315 OLH	See pages 95-102	Online-CRS	Dorsett, D.	3.0
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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. (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

Business courses continued on next page

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BUS. 317 MICRO/KEYBOARDING: SKILLBUILDING

Course to increase keyboard speed and accuracy through use of an interactive microcomputer skillbuilding program. A 3½-inch High Density diskette required at first meeting. **A \$2.00 materials fee is payable upon registration.** Plus a minimum 16 lab hours by arrangement. **Recommended Preparation:** BUS. 315 or equivalent. May be taken twice for a maximum of 3 units. (AA: Area E5d, CSU)

85384	BUS. 317 A1	MWF	9:10	10:00	14-105	Brannock, P.	1.5
	Start and end dates for section 85384: 8/18 10/11						
85382	BUS. 317 A2	TTh	9:45	11:00	14-105	Dorsett, D.	1.5
	Start and end dates for section 85382: 10/14 12/9						
91895	BUS. 317 B2	MWF	11:10	12:00	14-105	Brannock, P.	1.5
	Start and end dates for section 91895: 10/13 12/12						

Evening Class

85381	BUS. 317 J2	Thu	6:30	9:35	14-101	Dorsett, D.	1.5
	Start and end dates for section 85381: 10/21 12/16						

BUS. 326 ELECTRONIC FILING AND RECORDS MANAGEMENT

Study both manual and microcomputer filing methods. Create and maintain data records alphabetically, numerically, geographically, and by subject. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** BUS. 315 or equivalent; eligibility for ENGL 838/848. May be taken twice for a maximum of 3 units. (AA, CSU)

85386	BUS. 326 A2	TTh	9:45	11:00	14-105	Brannock, P.	1.5
	Start and end dates for section 85386: 10/14 12/9						

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 Class

83490	BUS. 401 OLH	See pages 95–102	Online-CRS	Willis, J.	3.0
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BUSINESS WINDOWS APPLICATIONS - WINDOWS PLATFORM

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

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

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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 collegeofsanmateo.edu.

BUSW 105 INTRODUCTION TO MICROCOMPUTERS

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 materials fee of \$2.00 is payable upon registration. Recommended Preparation:** BUS. 315 or equivalent; eligibility for ENGL 838/848. Pass/No Pass grading. May be taken twice for a maximum of 3 units. (AA, CSU)

86100	BUSW 105 A2	TTh	9:45	11:00	14-103	Dorsett, D.	1.5
	Start and end dates for section 86100: 10/14 12/9						

Evening Class

86097	BUSW 105 J1	Tue	6:30	9:20	14-101	Dorsett, D.	1.5
	Start and end dates for section 86097: 8/24 10/19						

BUSW 214 WORD PROCESSING I USING WORD FOR WINDOWS

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 materials fee of \$2.00 is payable upon registration. Recommended Preparation:** BUS 315 or equivalent, eligibility for ENGL 838/848. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Class

85415	BUSW 214 J1	Wed	6:30	9:20	14-103	Willis, J.	1.5
	Start and end dates for section 85415: 8/18 10/13						

Online Class

90408	BUSW 214 OLH	See pages 95–102	Online-CRS	Willis, J.	1.5
	Start and end dates for section 90408: 8/18 10/13				

BUSW 215 WORD PROCESSING II USING WORD FOR WINDOWS

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 materials fee of \$2.00 is payable upon registration. Prerequisite:** BUSW 214 or equivalent. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Class

85420	BUSW 215 J2	Wed	6:30	9:20	14-103	Willis, J.	1.5
	Start and end dates for section 85420: 10/20 12/15						

Online Class

90409	BUSW 215 OLH	See pages 95–102	Online-CRS	Willis, J.	1.5
	Start and end dates for section 90409: 10/20 12/15				

BUSW 383 BUSINESS PRESENTATIONS I USING POWERPOINT FOR WINDOWS

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 materials fee of \$2.00 is payable upon registration. Recommended Preparation:** BUSW 105 or equivalent. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Class

85798	BUSW 383 J1	Tue	6:30	9:20	14-103	Morgan, M.	1.5
Start and end dates for section 85798:					8/24	10/19	

Online Class

86388	BUSW 383 OLH	See pages 95-102	Online-CRS	Morgan, M.	1.5
Start and end dates for section 86388:			8/24	10/19	

BUSW 384 BUSINESS PRESENTATIONS II USING POWERPOINT FOR WINDOWS

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 materials fee of \$2.00 is payable upon registration. Prerequisite:** BUSW 383 or equivalent. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Class

90905	BUSW 384 J2	Tue	6:30	9:20	14-103	Morgan, M.	1.5
Start and end dates for section 90905:					10/26	12/14	

Online Class

90907	BUSW 384 OLH	See pages 95-102	Online-CRS	Morgan, M.	1.5
Start and end dates for section 90907:			10/26	12/14	

BUSW 415 SPREADSHEET I USING EXCEL FOR WINDOWS

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 materials fee of \$2.00 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. (AA, CSU)

85482	BUSW 415 A1	TTh	9:45	11:00	14-103	Dorsett, D.	1.5
Start and end dates for section 85482:					8/19	10/12	

Evening Class

85561	BUSW 415 J1	Thu	6:30	9:20	14-103	Dorsett, D.	1.5
Start and end dates for section 85561:					8/19	10/14	

Online Class

85492	BUSW 415 OLH	See pages 95-102	Online-CRS	Willis, J.	1.5
Start and end dates for section 85492:			10/21	12/16	

BUSW 416 SPREADSHEET II USING EXCEL FOR WINDOWS

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 materials fee of \$2.00 is payable upon registration. Prerequisite:** BUSW 415 or equivalent. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Class

85430	BUSW 416 J2	Thu	6:30	9:20	14-103	Dorsett, D.	1.5
Start and end dates for section 85430:					10/21	12/16	

Online Class

85454	BUSW 416 OLH	See pages 95-102	Online-CRS	Willis, J.	1.5
Start and end dates for section 85454:			8/19	10/14	

BUSW 450 MICROSOFT PROJECT FUNDAMENTALS I

Introduction to project management software for tracking tasks, costs and resources. Covers creating and analyzing project plans, schedules, and reports. Textbook includes 120-day trial version of Microsoft Project. **A \$2.00 materials fee is payable upon registration.** Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** BUSW 105 or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Class

90168	BUSW 450 J1	Wed	6:30	9:20	14-103	Kistler, T.	1.5
Start and end dates for section 90168:					8/18	10/13	

Online Class

92835	BUSW 450 OLH	See pages 95-102	Online-CRS	Kistler, T.	1.5
Start and end dates for section 92835:			8/18	10/13	

BUSW 451 MICROSOFT PROJECT FUNDAMENTALS II

Continuation of Microsoft Project Fundamentals I. Covers baselines, updating and tracking, detailed customized reports, integrating with other applications, multiple projects and collaboration. Textbook includes trial version of Microsoft Project. **A \$2.00 materials fee is payable upon registration.** Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** BUSW 450 Microsoft Project Fundamentals I or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 3 units. (AA, CSU)

Evening Class

90169	BUSW 451 J2	Wed	6:30	9:20	14-103	Kistler, T.	1.5
Start and end dates for section 90169:					10/20	12/15	

Online Class

92837	BUSW 451 OLH	See pages 95-102	Online-CRS	Kistler, T.	1.5
Start and end dates for section 92837:			10/17	12/18	

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 materials fee of \$2.00 is payable upon registration. Recommended Preparation:** BUSW 105 or equivalent. Pass/No Pass or letter grade option. (AA: E5d; CSU)

Evening Class

85813	BUSW 530 J2	Tue	6:30	9:35	14-101	Kistler, T.	1.5
Start and end dates for section 85813:					10/24	12/18	

Online Class

91715	BUSW 530 OLH	See pages 95-102	Online-CRS	Kistler, T.	1.5
Start and end dates for section 91715:			10/14	12/9	



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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	MW	1:10	3:00	14-214	Bednarek, M.	.5
	Start and end dates for section 90444: 9/13 9/22						

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	MW	1:10	3:00	14-214	Bednarek, M.	.5
	Start and end dates for section 90467: 9/27 10/6						

CRER 120 COLLEGE AND CAREER SUCCESS

A comprehensive approach to life and career planning. Emphasizes self-assessment, decision-making, educational planning, college success strategies and techniques for addressing changes associated with college and career. Explores college life, responsibilities, and career options. Plus minimum 15 hours by arrangement per term. **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
88244	CRER 120 AE	MW	12:10	1:25	14-213	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	14-201	Caviel, A.	1.0
	Start and end dates for section 87192: 8/19 9/23						
89134	CRER 121 A2	TTh	11:10	12:00	18-203	Basques, A.	1.0
	Start and end dates for section 89134: 10/14 12/9						

CRER 121 A2 section is primarily for Middle College High School students.

87202	CRER 121 B1	TTh	11:10	12:00	18-302	Aguirre-Alberto, S.	1.0
	Start and end dates for section 87202: 8/31 9/21						
	<i>CRER 121 B1 section is primarily for students with limited English background.</i>						

87203	CRER 121 C1	MW	12:10	1:00	18-302	Turner, R.	1.0
	Start and end dates for section 87203: 8/30 10/25						
	<i>CRER 121 C1 section is primarily for students in the EOPS program.</i>						

87210	CRER 121 D1	TTh	12:35	1:25	16-201	Sinarle, K.	1.0
	Start and end dates for section 87210: 9/7 10/28						
	<i>CRER 121 D1 section is primarily for students in the DSPS program.</i>						

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	14-201	Caviel, A.	1.0
	Start and end dates for section 87215: 9/28 10/28						
89123	CRER 122 B1	TTh	11:10	12:00	18-203	Basques, A.	1.0
	Start and end dates for section 89123: 8/19 10/12						

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 126 A1	Tue	12:30	2:20	14-215	O'Brien, E.	.5
	Start and end dates for section 91293: 9/7 9/28						
90185	CRER 126 A2	Tue	12:30	2:20	14-215	O'Brien, E.	.5
	Start and end dates for section 90185: 10/5 10/26						

Evening Class

91294	CRER 126 J2	Tue	6:00	7:50	14-115	O'Brien, E.	.5
	Start and end dates for section 91294: 11/2 11/23						

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	Thu	12:30	2:20	14-215	O'Brien, E.	.5
	Start and end dates for section 90394:		9/9	9/30			
90642	CRER 127 A2	MW	12:30	2:20	14-215	O'Brien, E.	.5
	Start and end dates for section 90642:		10/19	10/28			
90226	CRER 127 AO	By Arr	1.0 Hr/Wk		1-215	O'Brien, E.	.5
Evening Class							
90643	CRER 127 J3	Th	6:00	7:50	14-115	O'Brien, E.	.5
	Start and end dates for section 90643:		11/4	12/2			

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	14-218	Ramezane, M.	3.0
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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 D)

83838	CRER 140 AA	TTh	3:10	4:25	14-118	Ramezane, M.	3.0
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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)

82103	CRER 879 AO	TTh	11:10	12:25	16-201	Ramezane, M.	.5-3.0
91064	CRER 879 BO	MW	11:10	12:25	14-214	Ramezane, M.	.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. 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	Tou, K.	4.0
		TTh	12:40	2:00	36-329		
82011	CHEM 192 AX	MWF	10:10	11:00	36-319	Rezaie, N.	4.0
		Mon	11:10	2:15	36-321		
83348	CHEM 192 BX	MWF	10:10	11:00	36-319	Rezaie, N.	4.0
		Wed	11:10	2:00	36-321		

CHEM 210 GENERAL CHEMISTRY I

College chemistry: structure, bonding, reactions, gases, solutions, organic chemistry, thermodynamics, and periodic table with related calculations. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** **Prerequisite:** CHEM 192 with a grade of C or higher or equivalent; MATH 120 with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 838/848 and one course in physics. (AA: Area E5a, CSU: Area B1/Area B3, UC: Area 5A)

82014	CHEM 210 AX	MWF	11:10	12:00	36-319	Deline, C.	5.0
		TTh	8:10	11:00	36-306		
83349	CHEM 210 BX	MWF	11:10	12:00	36-319	Deline, C.	5.0
		TTh	11:10	2:00	36-306		
82015	CHEM 210 CA	MWF	1:10	2:00	36-319	Deline, C.	5.0
		MW	2:10	5:00	36-306		
90381	CHEM 210 EX	MWF	9:10	10:00	36-319	Clay, M.	5.0
		TTh	8:10	11:00	36-321		
90382	CHEM 210 FX	MWF	9:10	10:00	36-319	Clay, M.	5.0
		TTh	11:10	2:00	36-321		


Evening Class

82016	CHEM 210 JA	TTh	6:10	7:25	36-319	Li, J.	5.0
		TTh	7:40	10:30	36-321		

CHEM 220 GENERAL CHEMISTRY II

College chemistry: equilibrium, chemical spontaneity, kinetics, acidbase, redox, complex ions, nuclear chemistry, with related calculations. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** **Prerequisite:** CHEM 210 or 224 with a grade of C or higher. (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	Flowers, J.	
90655	CHEM 220 BX	MWF	12:10	1:00	36-319	Clay, M.	5.0
		TTh	2:10	5:00	36-329	Flowers, J.	



Chemistry

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CHEM 231 ORGANIC CHEMISTRY I

Structure and reactivity of organic compounds; reactions of major functional groups; reaction mechanisms; and synthesis. Plus minimum of 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** CHEM 220 with a C or better. **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 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	1:10	2:25	36-319	Ciesla, C.	4.0
		Tue	2:40	5:30	36-306		

Evening Class

90130	CHEM 410 JX	MW	6:10	7:30	36-319	Flowers, J.	4.0
		W	7:40	10:45	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)

92956	CHEM 690 CC	By Arr	3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0
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

CHINESE

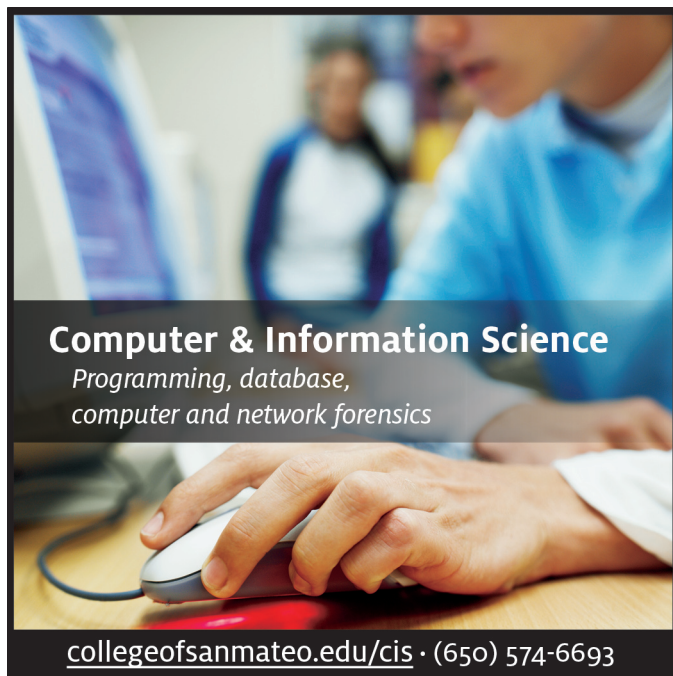
For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 65.

CHIN 111 ELEMENTARY CHINESE I

A beginning course in Mandarin Chinese with instruction and practice in understanding, speaking, reading, and writing. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

Evening Class

82023	CHIN 111 JA	Tue	6:30	9:30	16-102	Wu, J.	3.0
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Computer & Information Science
Programming, database,
computer and network forensics

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COMPUTER AND INFORMATION SCIENCE

Also see *Business Application, Graphics, and Multimedia*

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

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.** 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)

84236	CIS 110 AA	TTh	9:10	10:25	19-107	Tilman, M.	3.0
90384	CIS 110 AB	MWF	10:10	11:00	19-107	Brown, R.	3.0
82028	CIS 110 AC	MWF	9:10	10:00	19-107	Brown, R.	3.0

Online Class

86225	CIS 110 OLH	See pages 95–102	Online-CRS	Tilman, M.	3.0
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CIS 114 INTERNET PROGRAMMING: JAVASCRIPT/AJAX

Study of the JavaScript programming language. Provides an overview of XHTML 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, server-side 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. **Recommended Preparation:** ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

92961	CIS 114 OLH	See pages 95–102	Online-CRS	Green, M.	4.0
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CIS 121 INTERNET PROGRAMMING: AJAX

Introduction to the UNIX/Linux operating system. Includes a brief introduction to operating systems and UNIX history. Covers UNIX file systems; common shell features including I/O redirection, piping, command substitution, and simple job control; shell-specific facilities including use of environmental and local variables; and common UNIX utilities. Also includes advanced topics such as shell scripting, communications, and system administration. **Prerequisite:** CIS 110 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

Online Class

92962 CIS 121 OLH See pages 95–102 Online-CRS Isaacs, S. 3.0

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. **A materials fee of \$2.00 is payable upon registration.** Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** MATH 110 or equivalent. **Recommended Preparation:** eligibility for ENGL 848. Pass/No Pass or letter grade option. (AA: Area E2b, CSU, UC)

Online Class

82034 CIS 125 OLH See pages 95–102 Online-CRS Tilmann, M. 4.0

CIS 151 NETWORKS AND DIGITAL COMMUNICATION

Introduction to networking. Focuses on Local Area Networks. Topics include TCP/IP protocol suite and its relationship to the OSI reference model, common protocols and their operation, network services, network hardware and topologies, IP network addressing, current industry trends including IPv6, and an introduction to network administration. Includes lectures and hands-on and on-line investigations. This class prepares students for more advanced courses in networking, computer forensics, information security, internet programming, and broadcasting. Plus minimum 16 hours by arrangement per term. **Prerequisite:** completion of or concurrent enrollment in CIS 110 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

Online Class

90956 CIS 151 OLH See pages 95–102 Online-CRS Brown, R. 3.0

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 CS0 standards. **A \$2.00 materials fee is payable upon registration.** **Recommended Preparation:** eligibility for ENGL 836/848 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 11:10 1:50 19-105 Green, M. 4.0

Evening Class

88615 CIS 254 JA TTh 6:00 8:50 19-107 Timlin, R. 4.0

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. **A materials fee of \$2.00 is payable upon registration.** **Prerequisite:** MATH 120 or equivalent; CIS 254 or equivalent. **Recommended Preparation:** Eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA: Area C1/Area E2c, CSU, UC)

Evening Class

88678 CIS 255 JA Thu 5:10 7:50 19-105 Green, M. 4.0

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.** Plus minimum 16 hour by arrangement per term. **Prerequisite:** CIS 255 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU, UC)

89010 CIS 256 AX TTh 9:10 12:00 14-107 Grasso, S. 4.0
TTh 9:10 12:00 19-124

Online/Evening Class

89012 CIS 256 OLH Intro Mtg 6:00-8:00 pm 19-107 Grasso, S. 4.0
Introductory meeting date for section 89012: 8/19
See pages 95–102

CIS 278 PROGRAM 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 materials fee is payable upon registration.** Plus minimum 16 hours by arrangement per term. **Prerequisite:** MATH 120 or equivalent; CIS 254 or equivalent; both with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 836. Pass/No Pass or letter grade option. (AA: Area C1/Area E2b, CSU: Area B4, UC)

82054 CIS 278 AX MWF 10:10 11:00 19-124 Grasso, S. 4.0
MWF 11:10 12:00 19-124

Online/Evening Class

86470 CIS 278 OLH Intro Mtg 6:00-8:00 pm 19-107 Grasso, S. 4.0
Introductory meeting date for section 86470: 8/23
See pages 95–102

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. **A materials fee is payable upon registration.** Plus minimum 16 hours by arrangement per term. **Prerequisite:** CIS 278 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU, UC)

Online/Evening Class

85746 CIS 279 OLH Intro Mtg 6:00-8:00 pm 19-107 Grasso, S. 4.0
Introductory meeting date for section 85746: 8/19
See pages 95–102

Computer and Information Science courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

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. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (AA, CSU)

Online Class

89830 CIS 380 OLH See pages 95–102 Online-CRS Green, M. 3.0

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 153 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 800 or 836. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (AA)

Online Class

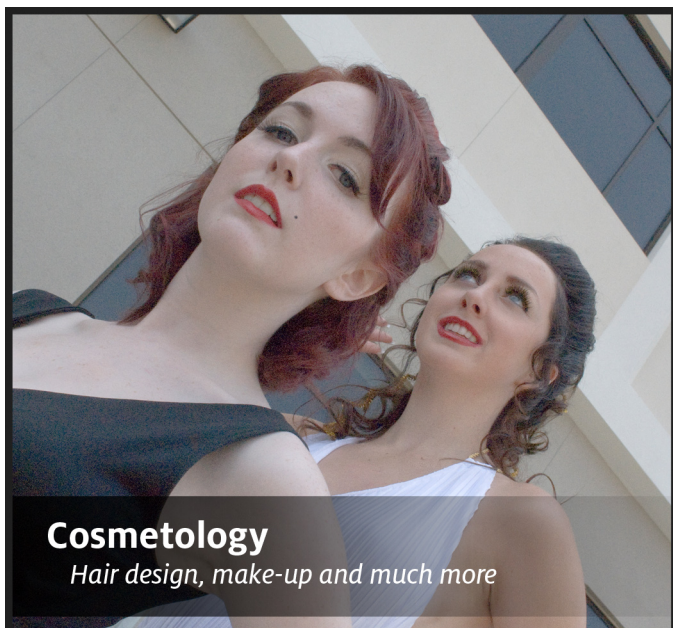
89833 CIS 479 OLH See pages 95–102 Online-CRS Brown, R. 3.0

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. **Recommended Preparation:** eligibility for ENGL 838. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (AA, CSU)

Online Class

89836 CIS 489 OLH See pages 95–102 Online-CRS Brown, R. 3.0



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COSMETOLOGY

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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. For COSM A1 and A2 sections, A \$17.50 materials fee is payable upon registration. Prerequisite:** admission to and registration in the CSM Cosmetology Program. See CSM Catalog for details. **Recommended Preparation:** eligibility for READ 400. Extra supplies required. May be taken for a maximum of 20 units. (AA)

92258	COSM 712 AX	Mon	8:00	12:05	5-260	Boosalis, M.	10.0
		TWThF	8:00	12:05	5-260	Russell, S.	
92256	COSM 712 A1	TWThF	8:00	12:05	5-260	Russell, S.	5.0
						8/18	10/11
		Start and end dates for section 92256:					
		Mon	8:00	12:05	5-260	Boosalis, M.	
92257	COSM 712 A2	TWThF	8:00	12:05	5-260	Russell, S.	5.0
		Mon	8:00	12:05	5-260		
		Start and end dates for section 92257:				10/12	12/10

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. For COSM A1 and A2 sections, a \$17.50 materials fee is payable upon registration. Prerequisite:** admission to and registration in the CSM Cosmetology Program. See CSM Catalog for details. **Recommended Preparation:** eligibility for READ 400. Extra supplies required. May be repeated for a maximum of 20 units. (AA)

92263	COSM 722 AX	MTWTh	12:40	4:45	5-260	Boosalis, M.	10.0
		Fri	12:40	4:45	5-260	Russell, S.	
92261	COSM 722 A1	Fri	12:40	4:45	5-260	Russell, S.	5.0
						8/18	10/11
		Start and end dates for section 92261:					
		MTWTh	12:40	4:45	5-260	Boosalis, M.	
92262	COSM 722 A2	Fri	12:40	4:45	5-260	Russell, S.	5.0
		MTWTh	12:40	4:45	5-260	Boosalis, M.	
		Start and end dates for section 92262:				10/12	12/10

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. For COSM A1 and A2 sections, a \$17.50 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	TWThF	12:40	4:45	5-260	Nalls, A.	10.0
		Mon	12:40	4:45	5-260	DeMarco, M.	
92266	COSM 732 A1	TWThF	12:40	4:45	5-260	Nalls, A.	5.0
		Mon	12:40	4:45	5-260	DeMarco, M.	
			Start and end dates for section 92266:		8/18	10/11	
92267	COSM 732 A2	TWThF	12:40	4:45	5-260	Nalls, A.	5.0
		Mon	12:40	4:45	5-260	DeMarco, M.	
			Start and end dates for section 92267:		10/12	12/10	

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. For COSM A1 and A2 sections, a \$17.50 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	WTh	8:00	12:05	5-260	Boosalis, M.	10.0
		Fri	8:00	12:05	5-260	Nalls, A.	
		MT	8:00	12:05	5-260	DeMarco, M.	
92270	COSM 742 A1	WTh	8:00	12:05	5-260	Boosalis, M.	5.0
		Fri	8:00	12:05	5-260	Nalls, A.	
		MT	8:00	12:05	5-260	DeMarco, M.	
			Start and end dates for section 92270:		8/18	10/11	
92271	COSM 742 A2	TWTh	8:00	12:05	5-260	Boosalis, M.	5.0
		Fri	8:00	12:05	5-260	Nalls, A.	
		MT	8:00	12:05	5-260	DeMarco, M.	
			Start and end dates for section 92271:		10/12	12/10	

DENTAL ASSISTING

DENT 716 DENTAL OFFICE PROCEDURES

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	3:10	5:00	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	5-330	Behrens, A.	3.0
		Tue	9:10	12:00	5-330		
82113	DENT 721 BX	TTh	12:10	1:00	5-330	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	5-352	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	5-352		
83689	DENT 740 BX	TTh	8:10	9:00	5-354	Kirby-Banas, C.	3.0
		Tue	9:10	12:00	5-352		

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.	.5
		Wed	1:00	5:00	5-354		
						9/22	
83680	DENT 749 B1	Wed	9:00	12:00	5-354	Herold, R.	.5
		Wed	1:00	5:00	5-354		
						8/18	9/22

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	1:15	UP	Herold, R.	1.5
		Wed	2:00	5:00	UP		
						9/29	12/8
82119	DENT 751 B2	Wed	8:30	1:15	UP	Peterson, K.	1.5
		Wed	2:00	5:00	UP		
						9/29	12/8

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 DXTRR 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 materials fee of \$16.00 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	12:10	1:00	5-352	Herold, R.	2.0
		Mon	9:00	12:05	5-305		
82121	DENT 763 BX	Mon	12:10	1:00	5-352	Herold, R.	2.0
		Mon	1:10	4:15	5-305		

DEVELOPMENTAL SKILLS**DSKL 811 SPECIFIC LEARNING SKILLS ASSESSMENT**

Use of an assessment battery to determine specific learning capacity as well as academic skill levels in reading, spelling, and mathematics. Following assessment, the student will, with the assistance of instructors, design and implement an individual learning program. **A \$10.00 materials fee is payable upon registration.** Pass/No Pass grading. Open entry/open exit. (Units do not apply toward AA/AS degree.)

82133	DSKL 811 AO	Mon	1:10	3:00	16-150	Staff	.5
						8/23	12/10

Students must attend one of the orientation meetings listed below:
Monday, August 23 from 1:00-3:00, in Bldg. 16, Room 150
Monday, October 18 from 1:00-3:00, in Bldg. 16, Room 150

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	1.0 Hr/Wk		16-151	Fiori, C.	.5-1.0

NOTE: This course has different meeting days and times based on the assistive technology software students will learn to use. All students should enroll in CRN 82134. Please contact the instructor by email at fiori@smccd.edu or by phone at 650-574-6432 to finalize the class meeting times. The first class is mandatory.

DIGITAL MEDIA

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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. Pass/No Pass or letter grade option. (AA: Area E5d, CSU: Area D, UC: Area 4)

92288	DGME 100 AA	MWF	10:10	11:00	19-123	Remitz, E.	3.0
92299	DGME 100 AB	TTh	11:10	12:25	14-115	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 electronic media as well as writing for entertainment, public relations, web sites and advertising. **Prerequisite:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92296	DGME 101 AA	TTh	2:10	3:25	14-115	Brown, M.	3.0
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Digital Media

*Video editing, Flash animation
sound recording and web design*



collegeofsanmateo.edu/digitalmedia • (650) 574-6278

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. **Prerequisite:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA: Area E2c, CSU: Area D, UC: Area 4)

Online Course

92874	DGME 102 OLH	See pages 95-102	Online-CRS	Bennett, D.	3.0
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DGME 103 THINKING VISUALLY: FUNDAMENTALS OF TWO-DIMENSIONAL DESIGN

Exploring basic theoretical and practical concepts of 2D design. Students apply visual solution strategies to design problems in a series of design projects. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92867	DGME 103 AA	MW	9:10	11:00	27-101	Seubert, E.	3.0
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DGME 106 MAC OS FOR DIGITAL MEDIA

This class is about the Mac OS and its use with digital media (audio, video, photography, & graphics). Students will learn about basic Mac operation, file management, storage devices, and data security. Additional topics include system optimization, hard drive connectivity, backup and archiving strategies, basic networking, hardware and software upgrades, input devices, and file sharing. Pass/No Pass or letter grade option. (AA, CSU)

Evening Class

92891	DGME 106 JA	Thu	6:30	7:40	26-142	Sanchez, S.	1.5
		Thu	7:50	9:05	27-101		

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 training in camera operation, microphone set-up and audio engineering, lighting, floor directing, video switching, directing, and teleprompter operation. Pass/No Pass or letter grade option. (AA, CSU)

92899	DGME 112 AA	MW	2:10	4:25	14-115	Brown, M.	3.0
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DGME 115 DIGITAL VIDEO PRODUCTION

Acquire the skills to create a documentary, music video, commercial, or digital film. Covers field production from planning and scripting, through shooting and editing. Introduction to on-location video production techniques and technologies. Hands-on training allows students to develop their skills in camera operation, audio, and lighting. Includes introduction to digital video editing on Final Cut Pro. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92890	DGME 115 AA	MW	11:10	12:25	14-115	Brown, M.	2.0
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Evening Class

92971	DGME 115 JA	Tue	6:30	8:20	26-142	Sanchez, S.	2.0
		Tue	8:30	9:20	27-102		

DGME 118 BASIC AUDIO

Get a sound education! Students will learn the fundamentals of sound and basic audio production, from analog sound creation to manipulating digital files. Covers basic microphone techniques, recording in the studio and field, radio programming and production. Students will get hands-on experience with professional audio recording, editing, and mixing hardware. Includes an introduction to ProTools LE. **Recommended Preparation:** DGME 100; eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92900	DGME 118 AA	TTh	3:10	4:00	26-142	Sanchez, S.	3.0
		TTh	4:10	5:25	27-102		

DGME 120 DIGITAL VIDEO EDITING

Essential skills for digital video editors! Start with basic Mac OS functionality, file management, system configuration and storage, then immerse yourself in digital video editing using Apple Final Cut Pro. Hands-on video editing assignments sharpen your skills. **Recommended Preparation:** DGME 100; eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92903	DGME 120 AA	TTh	2:10	4:25	26-142	Tan, R.	3.0
		TTh	11:10	1:25	27-102		

DGME 160 INFORMATION ARCHITECTURE AND INTERFACE DESIGN

Exploration of the fundamental issues involved in creating a successful website. Includes understanding user behavior, creating navigation systems, creating information structures and applying visual logic to screen displays. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92868	DGME 160 AA	MW	11:10	1:00	27-102	Seubert, E.	3.0
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DGME 161 MEDIA DESIGN IV: FIREWORKS

Are you a designer wanting to 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 programs. Students will produce functional interface designs for web, video, and broadcast. Software: Adobe Fireworks. **Recommended Preparation:** DGME 212 or equivalent and eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92873	DGME 161 AA	TTh	9:10	11:00	27-101	Bennett, D.	3.0
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DGME 162 WEB DESIGN I

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 161 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

Evening Class

92872	DGME 162 JA	Mon	6:00	9:50	27-101	Bennett, D.	3.0
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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 161 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92871	DGME 165 AA	TTh	11:10	1:00	27-101	Bennett, D.	3.0
		Tue	6:30	9:30	26-142		

DGME 182 ADVANCED DIGITAL VIDEO PRODUCTION

This class is about digital video pre-production, production, and post-production. Students will work in teams to plan, shoot, and create a digital video project using professional camcorders and Final Cut Pro. Additional topics include pre-visualization, basic motion graphics, sound recording, and titling. **Prerequisite:** DGME 115 or equivalent. Students with prior experience should consult the instructor to determine whether to start with DGME 115 or DGME 182. Pass/No Pass or letter grade option. (AA, CSU)

Evening Class

92895	DGME 182 JA	Tue	6:30	8:20	26-142	Sanchez, S.	2.0
		Tue	8:30	9:20	27-102		

DGME 192 STUDIO RECORDING AND MIXING USING PRO TOOLS LE

This class is about digital studio recording and "mixing in the box" using Pro Tools LE. Students will expand their study of Pro Tools LE by planning and engineering a recording session with live musical instruments. Students will then mix the recording session using the available software plug-ins within the Pro Tools LE application. Other topics include advanced editing, audio compositing, and recording session management. **Prerequisite:** DGME 118 or equivalent. Students with prior experience should consult the instructor to determine whether to start with DGME 118 or 192. Pass/No Pass or letter grade option. (AA, CSU)

Evening Class

92897	DGME 192 JA	Thu	6:30	8:20	26-142	Sanchez, S.	2.0
		Thu	8:30	9:20	27-102		

DGME 211 MEDIA DESIGN I: ADOBE ILLUSTRATOR

Creating digital illustrations destined for digital media applications such as print, web or multimedia. Pen tool, color models, path editing, layers, custom fills and strokes, filters, and transforming. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** **Recommended Preparation:** DGME 106: Mac OS for Digital Media, or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92969	DGME 211 AA	MW	11:10	1:00	27-101	Appel, P.	3.0
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Evening Class

92922	DGME 211 JA	Tue	6:00	9:40	27-101	Seubert, E.	3.0
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DGME 212 MEDIA DESIGN II: ADOBE PHOTOSHOP

Creating and manipulating digital photographs and illustrations destined for digital media applications such as print, web or multimedia including using Adobe Photoshop. Color models, layering techniques, masks, channels, filters, and color correction will be explored. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** **Recommended Preparation:** DGME 106 or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92918	DGME 212 AA	TTh	9:10	11:00	27-101	Appel, P.	3.0
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Evening Class

92923	DGME 212 JA	Wed	6:00	9:40	27-101	Appel, P.	3.0
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**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. Extra supplies required. **A \$20.00 materials fee is payable upon registration. Prerequisite:** DGME 211 and DGME 212 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

92919 DGME 213 AA TTh 1:10 3:00 27-101 Appel, P. 3.0

**DGME 230 PUBLICATION DESIGN/
PRODUCTION WITH INDESIGN**

Instruction in the use of Adobe InDesign, with particular attention given to the knowledge and skills necessary to create a professional quality book. Students may use this class to self-publish their own book. Software instruction is accomplished by producing practical projects that include exposure to and practice with a wide variety of the software features. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** Cost of self-publishing is not included in class fee. **Recommended Preparation:** DGME 106 or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. (AA: Area E5d, CSU)

92927 DGME 230 AA TTh 11:10 1:00 27-101 Seubert, E. 3.0

DGME 260 JOURNALISM: NEWSWRITING

Techniques of news gathering, judging news values, and writing the news story. Students write for The San Matean, the College newspaper and web site. **Prerequisite:** eligibility for ENGL 838/848 or higher. (AA, CSU)

92933 DGME 260 AA MWF 11:10 1:00 19-123 Remitz, E. 4.0

DGME 261 JOURNALISM: ADVANCED NEWSWRITING

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 web site. **Prerequisite:** DGME 260 or JOUR 120 with a grade of C or higher. (AA, CSU)

92968 DGME 261 AA MWF 11:10 12:00 19-123 Remitz, E. 3.0

DGME 265 JOURNALISM: NEWSPAPER PRODUCTION

Production of the student newspaper and news web site, The San Matean. Discussion and criticism of newspaper content and layout. May be taken four times for a maximum of 12 units. (AA, CSU)

92935 DGME 265 AA MWF 1:10 2:40 19-123 Remitz, E. 3.0

DGME 270 JOURNALISM: SPECIAL STUDIES

Designed for students who are interested in participating in the student newspaper and news website. Students may work in newswriting, editing, opinion writing, page design and layout, photography and advertising. A unique learning opportunity for students from a variety of disciplines or those interested in exploring their curiosity about journalism. May be taken four times for a maximum of four units. (AA, CSU)

92934 DGME 270 AA Fri 1:10 2:00 14-115 Remitz, E. 1.0

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 Class

92202 DRAF 110 JA TTh 6:00 8:50 19-110 Vorobey, L. 3.0

DRAF 121 COMPUTER-AIDED DRAFTING I

A beginning AutoCAD course. Covers basis 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 9:10 11:50 19-110 Vorobey, L. 3.0
TTh 9:10 11:50

Evening Class

82126 DRAF 121 JA MW 6:00 8:45 19-110 Vorobey, L. 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. (AA, CSU)

Evening Class

82127 DRAF 122 JA TTh 6:00 8:50 19-110 Payne, G. 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 MWF 8:10 9:00 14-117 Shokouhbksh, A. 3.0

82136 ECON 100 AB MWF 9:10 10:00 14-117 Shokouhbksh, A. 3.0

82137 ECON 100 AC TTh 9:45 11:00 14-117 Roghani, M. 3.0

91494 ECON 100 AE MWF 10:10 11:00 14-117 Shokouhbksh, A. 3.0

Evening Class

82141 ECON 100 JB Tue 6:00 9:00 14-117 Roghani, M. 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)

87244	ECON 102 AB	TTh	8:10	9:25	14-102	Roghani, M.	3.0
82143	ECON 102 AC	MW	8:10	9:00	14-102	Leroi, F.	3.0
82145	ECON 102 AD	MWF	9:10	10:00	14-102	Leroi, F.	3.0

Evening Class

82146	ECON 102 JA	Wed	6:30	9:30	14-102	Singh, R.	3.0
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ECON 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)

92940	ECON 690 CC	By Arr	3.0 Hrs/Wk	15-168	Henson, K.	3.0
82148	ECON 690 AA	By Arr	2.0 Hrs/Wk	15-168	Henson, K.	2.0
82149	ECON 690 BB	By Arr	1.0 Hr/Wk	15-168	Henson, K.	1.0

ELECTRONICS TECHNOLOGY

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

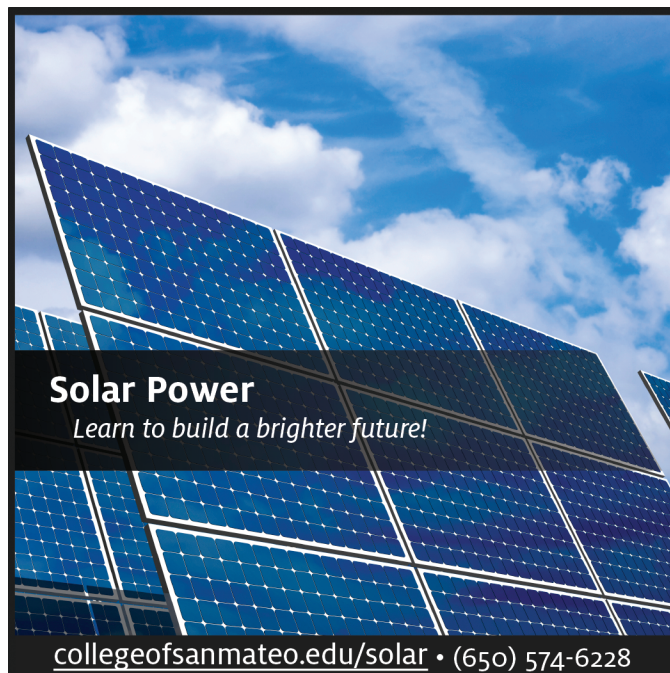
ELEC 111 INTRODUCTION TO ELECTRONICS FUNDAMENTALS

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 \$20.00 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. **Corequisite:** concurrent enrollment in or completion of ELEC 231. (AA: Area E5a, CSU)

92840	ELEC 111 AA	Mon	11:00	12:40	19-24	Staff	3.0
		Tue	10:00	12:40	19-24		
92841	ELEC 111 AB	Mon	11:00	12:40	19-24	Staff	3.0
		Wed	10:00	12:30	19-24		

Evening Classes

92842	ELEC 111 JA	Mon	8:00	10:00	19-24	Staff	3.0
		Wed	7:00	9:40	19-24		
92854	ELEC 111 JB	Mon	8:00	10:00	19-24	Staff	3.0
		Tue	7:00	10:00	19-24		



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. Plus minimum 32 by arrangement hours per term. **Prerequisites:** eligibility for MATH 110 or 111 or equivalent and completion of ELEC 110 or equivalent, or equivalent experience. (AA, CSU)

Evening/Saturday Class

92203	ELEC 144 JA	Thu	6:00	9:00	18-306	Abboud, S.	4.0
		Sat	9:00	12:05	19-10		

Evening Class

92839	ELEC 144 JB	Thu	6:00	9:00	18-306	Abboud, S.	4.0
		Thu	3:00	5:35	19-10		

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. Plus minimum 32 hours by arrangement per term. **Prerequisite:** eligible for or successful completion of MATH 110 or 111 or equivalent. (AA, CSU)

91493	ELEC 231 AA	Mon	9:10	11:00	14-202	Staff	2.0
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Evening Class

82175	ELEC 231 JA	Mon	5:54	7:59	19-121	Staff	2.0
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ELEC 232 ADVANCED ELECTRONICS MATH

In-depth applications of algebra, trigonometry, logarithms, graphing, as applied to amplifier, oscillator, and microwave circuits. Plus minimum 32 hours by arrangement per term. **Prerequisite:** ELEC 231 with a grade of C or higher. **Corequisite:** ELEC 302. (AA, CSU)

Evening Class

82181	ELEC 232 JA	MT	6:00	7:00	18-302	Staff	1.0
			Start and end dates for section 82181:		8/23	10/19	

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. **Corequisite:** successful completion of or concurrent enrollment in ELEC 110 or equivalent course. (AA)

92847	ELEC 405 AA	ThF	8:30	10:00	19-10	Staff	2.0
		Thu	10:01	1:00	19-10		
			Start and end dates for section 92847:		10/14	12/9	
92848	ELEC 405 AB	ThF	8:30	10:00	19-10	Staff	2.0
		Fri	10:01	1:00	19-10		
			Start and end dates for section 92848:		10/14	12/9	

Evening Class

92850	ELEC 405 JA	ThF	5:30	6:45	19-10	Staff	2.0
		Thu	6:46	9:05	19-10		
			Start and end dates for section 92850:		10/14	12/9	

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. **Corequisite:** Successful completion of or concurrent enrollment in ELEC 112 or equivalent. (AA, CSU)

92843	ELEC 421 AA	Wed	9:00	11:30	19-10	Staff	4.0
		Mon	9:00	11:40	19-10		

Evening Class

90925	ELEC 421 JA	Wed	7:00	9:50	19-10	Staff	4.0
		Mon	7:00	9:50	19-10		

ELEC 441 SENSORS AND DATA TRANSMISSION

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. **Corequisite:** Successful completion of or concurrent enrollment in ELEC 112 or equivalent course. (AA, CSU)

92856	ELEC 441 AA	Tue	9:00	11:40	19-10	Staff	4.0
		Thu	9:00	11:40	19-10		

Evening Class

92283	ELEC 441 JA	Thu	6:00	9:00	19-36	Brixen, R.	4.0
		Tue	6:00	9:00	19-10		

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, CSU, UC)

91105	ENGR 100 AA	MW	9:10	10:00	19-107	Demsetz, L.	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 materials fee is payable upon registration.** Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** Math 241 or Math 251. (AA, CSU, UC)

91590	ENGR 215 AX	TTh	11:10	12:00	19-105	Demsetz, L.	3.0
		TTh	12:10	1:30	19-124		

Online/Evening Class

91595	ENGR 215 OXH	Intro Mtg 6:10-8:40 pm	19-121	Demsetz, L.	3.0
		Introductory meeting date for section 91595:	8/19		
		See pages 95-102			

ENGR 230 ENGINEERING STATICS

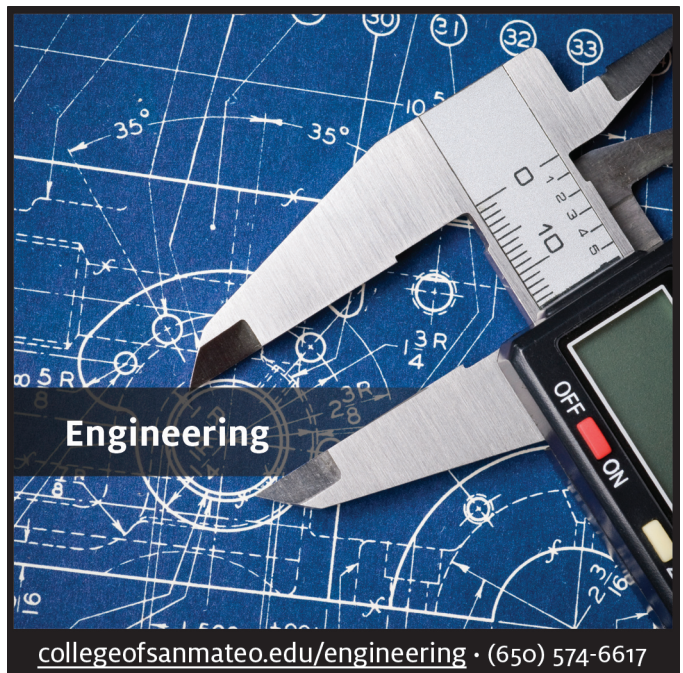
The study of systems in equilibrium. Plane and space force-moment systems, equivalent systems, free body diagrams; equilibrium problems involving structures, machines, distributed force systems, friction; shear and moment diagrams, moment of inertia, energy methods. Plus minimum of 16 hours by arrangement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

82370	ENGR 230 AA	MWF	10:10	11:00	19-107	Demsetz, L.	3.0
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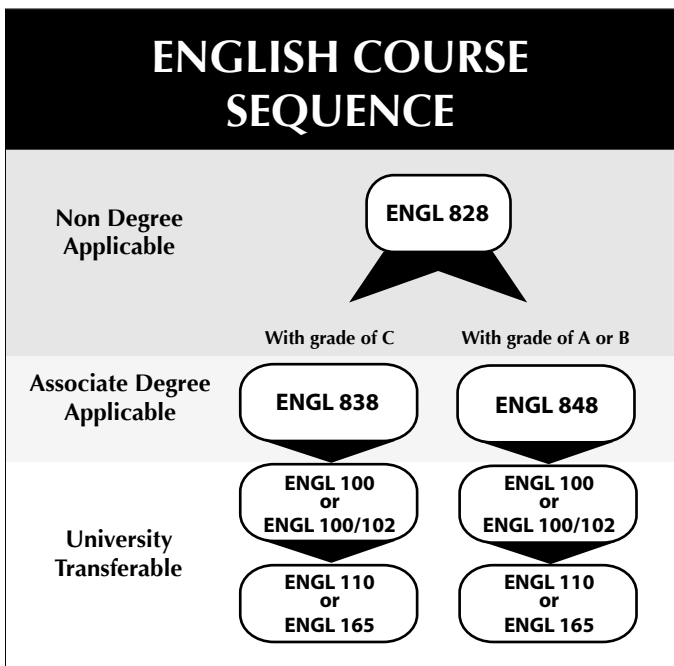
ENGR 690 SPECIAL PROJECTS

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)

92957	ENGR 690 CC	By Arr 3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0
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



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 the college web site (collegeofsanmateo.edu/forms). You may also contact the Counseling Department, the Admissions and Records Office, or the Language Arts Division Office for information.

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 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 Pass or a grade of C or higher or eligibility for 400-level Reading courses (indicated by the Reading placement tests and other measures). **Recommended Preparation:** Reading courses at the 400 level are designed for students enrolled in ENGL 100 or higher level courses. (AA: Area C2/ Area E2a, CSU: Area A2, UC: Area 1A)

82219	ENGL 100 AA	MWF	8:10	9:00	16-102	Quinlan, R.	3.0
86232	ENGL 100 AB	MWF	8:10	9:00	16-205	Jones, B.	3.0
82240	ENGL 100 AF	TTh	8:10	9:25	16-205	Murphy, M.	3.0
82220	ENGL 100 AG	TTh	8:10	9:25	16-244	McKenna, P.	3.0
82232	ENGL 100 AH	MWF	9:10	10:00	16-208	Freeman, A.	3.0
82227	ENGL 100 AJ	MWF	9:10	10:00	16-205	Jones, B.	3.0
91535	ENGL 100 AK	MWF	9:10	10:00	14-115	Jones, F.	3.0
82246	ENGL 100 AL	TTh	9:45	11:00	16-208	Freeman, A.	3.0
82230	ENGL 100 AM	TTh	9:45	11:00	16-206	Heyman, J.	3.0

82223	ENGL 100 AN	TTh	9:45	11:00	16-204	Gershenson, B.	3.0
92206	ENGL 100 AP	MWF	9:10	10:00	16-101	Cutler, M.	3.0
82231	ENGL 100 BA	MWF	10:10	11:00	16-143	Heinbockel, J.	3.0
82235	ENGL 100 BB	MWF	10:10	11:00	16-208	Freeman, A.	3.0
82233	ENGL 100 BF	MWF	11:10	12:00	16-240	Mach, J.	3.0
82236	ENGL 100 BJ	MWF	11:10	12:00	16-102	Sammons, R.	3.0
82239	ENGL 100 BR	MWF	10:10	11:00	16-102	Sammons, R.	3.0
92207	ENGL 100 BS	MWF	11:10	12:00	16-105	Heinbockel, J.	3.0
90938	ENGL 100 BT	MWF	11:10	12:00	16-205	Maxwell, T.	3.0
82252	ENGL 100 BU	TTh	11:10	12:25	16-240	McKenna, P.	3.0
82229	ENGL 100 BV	TTh	11:10	12:25	16-101	Van den berg, M.	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	16-208	Freeman, A.	3.0
91401	ENGL 100 CD	MWF	1:10	2:00	16-101	Heinbockel, J.	3.0

Evening Classes

82253	ENGL 100 JA	Mon	6:30	9:35	16-102	Quinlan, R.	3.0
82256	ENGL 100 JD	Wed	6:30	9:30	16-202	Gershenson, B.	3.0

Online Class

83857	ENGL 100 OLH	See pages 95-102	Online-CRS	Murphy, M.	3.0
				Start and end dates for section 83857:	8/18 12/10

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). **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	16-143	Cutler, M.	3.0
92250	ENGL 102 FB	TTh	12:10	1:00	16-143	Cutler, M.	2.0

92789	ENGL 100 FE	MWF	11:10	12:00	16-202	James, K.	3.0
92790	ENGL 102 FE	MWF	12:00	12:35	16-202	James, K.	2.0

NOTE: ENGL 100 FE (92789) and ENGL 102 FE (92790) are linked with VARS 130 BB (91362) as part of the Learning Community: Writing in the End Zone III. Students must enroll in all three sections as linked. See page 68 for the Learning Community description.

Evening Classes

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. (AA: Area E2a/Area E5c, CSU: Area A3, UC: Area 1B)

90211	ENGL 110 AA	MWF	8:10	9:00	16-101	Harrison, E.	3.0
82263	ENGL 110 AD	MWF	9:10	10:00	16-104	Brennan, M.	3.0
82260	ENGL 110 AF	TTh	9:45	11:00	16-143	Cutler, M.	3.0
82259	ENGL 110 AG	MWF	10:10	11:00	16-201	Keller, D.	3.0
89144	ENGL 110 AH	MWF	11:10	12:00	16-101	Reynolds, R.	3.0
91980	ENGL 110 AI	TTh	8:10	9:25	16-101	Hansen, C.	3.0
92208	ENGL 110 AM	TTh	11:10	12:25	16-206	Jones, B.	3.0
92791	ENGL 110 BL	TTh	12:10	1:25	16-208	Carranza, J.	3.0

NOTE: Students enrolled in ENGL 110 BL (92791) will participate in the Learning Community: Voices of a Stranger. See page 69 for the Learning Community description.

92792	ENGL 110 BM	TTh	12:10	1:25	16-207	Kitamura, J.	3.0
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NOTE: Students enrolled in ENGL 110 BM (92792) will participate in the Learning Community: Voices of a Stranger. See page 69 for the Learning Community description.

Evening Classes

89769	ENGL 110 JA	Mon	6:30	9:35	18-108	Steele, K.	3.0
90308	ENGL 110 JC	Wed	6:30	9:30	16-208	Maxwell, T.	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 materials fee of \$5.00 is payable upon registration.** **Prerequisite:** eligibility for ENGL 100 or equivalent. Pass/No Pass or letter grade option. (AA: Area E2a, CSU: Area C2, UC)

82274	ENGL 161 AX	TTh	11:10	12:25	16-202	Gershenson, B.	3.0
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Evening Class

82276	ENGL 161 JX	Thu	6:30	9:30	18-204	Reynolds, R.	3.0
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English

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.** (Pass/No Pass or letter grade option) (AA: Area E2b, CSU: Area C2, UC)

82277	ENGL 162 AX	TTh	11:10	12:25	16-202	Gershenson, B.	3.0
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Evening Class

82279	ENGL 162 JX	Thu	6:30	9:30	18-204	Reynolds, R.	3.0
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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.** (Pass/No Pass or letter grade option.) (To increase competency, may be taken twice for a maximum of 6 units.) (AA: Area E2b, CSU: Area C2, UC)

82280	ENGL 163 AX	TTh	11:10	12:25	16-202	Gershenson, B.	3.0
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Evening Class

82282	ENGL 163 JX	Thu	6:30	9:30	16-104	Reynolds, R.	3.0
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ENGL 165 ADVANCED COMPOSITION

Advanced techniques of essay and report writing, with particular emphasis on critical thinking, persuasive and other rhetorical strategies, and research methods. Includes formal instruction in principles of logical thinking, including inductive and deductive reasoning, logical fallacies, and methods of analysis and evaluation. Plus minimum 16 hours by arrangement per term. **Prerequisite:** ENGL 100 with a grade of C or higher. (AA, CSU: Area A3, UC: Area 1B)

83364	ENGL 165 AG	MWF	12:10	1:00	16-101	Reynolds, R.	3.0
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91078	ENGL 165 BE	TTh	11:10	12:25	16-205	Murphy, M.	3.0
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Online Class

84473	ENGL 165 OLH	See pages 95-102	Online-CRS		Murphy, M.	3.0
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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)

92926	ENGL 690 CC	By Arr	9.0 Hrs/Wk	15-168	Comerford, S.	3.0
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82299	ENGL 690 AA	By Arr	6.0 Hrs/Wk	15-168	Comerford, S.	2.0
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86947	ENGL 690 BA	By Arr	2.0 Hrs/Wk	15-168	Comerford, S.	1.0
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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	16-206	Kitamura, J.	5.0
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90310	ENGL 828 BC	MWF	11:10	12:35	16-206	Kitamura, J.	5.0
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NOTE: ENGL 828 BC (90310) is linked with P.E. 135 AA (91351) as part of the Learning Community: Writing in the End Zone I. Students must enroll in both sections as linked. See page 68 for the Learning Community description.

82328	ENGL 828 CA	MWF	12:10	1:35	16-102	Heyman, J.	5.0
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90439	ENGL 828 DA	MWF	10:10	11:35	16-104	Heyman, J.	5.0
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English and Literature courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

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). (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	16-207	Chan, F.	5.0
91998	ENGL 838 AD	Daily	10:10	11:00	16-240	Harrison, E.	5.0
88636	ENGL 838 BB	MWF	10:10	11:35	14-213	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	16-205	Carranza, J.	5.0
89680	ENGL 838 CE	MWF	1:10	2:35	16-204	Herman, A.	5.0

Evening Class

88641	ENGL 838 JA	TTh	6:30	8:45	16-208	Carranza, J.	5.0
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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; 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). (AA: Area E2a)

91767	ENGL 848 AB	MWF	8:10	9:15	16-202	Herman, A.	4.0
82302	ENGL 848 AC	MTWF	8:10	9:00	16-240	Mach, J.	4.0
82303	ENGL 848 AD	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	16-202	James, K.	4.0
92033	ENGL 848 AZ	MTWTh	8:10	9:00	16-207	Luck, J.	4.0
83597	ENGL 848 BA	MTWTh	10:10	11:00	16-101	Reynolds, R.	4.0
91402	ENGL 848 BD	MTWTh	10:10	11:00	16-207	Luck, J.	4.0
82312	ENGL 848 BE	MTWTh	11:10	12:00	16-244	Webb, R.	4.0
82316	ENGL 848 CA	MTWTh	12:10	1:00	16-105	Pizzi, K.	4.0
82305	ENGL 848 CD	MWF	12:10	1:15	16-246	Maxwell, T.	4.0
82310	ENGL 848 CF	MWF	2:10	3:15	16-246	Maxwell, T.	4.0
82318	ENGL 848 DA	MTWTh	1:10	2:00	16-202	James, K.	4.0

Evening Classes

82321	ENGL 848 JB	MW	6:30	8:20	16-207	Garfinkle, D.	4.0
82320	ENGL 848 JC	TTh	6:30	8:20	16-143	Pizzi, K.	4.0

ENGL 850 WRITING WORKSHOP

For students having difficulty with their writing. Assistance in writing projects is given to students with work in progress. Individual appointments with faculty. 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 Ao	By Arr	1.5-9.0	Hrs/Wk	18-104	Alunan, J.	.5-3.0
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LIT. 151 SHAKESPEARE

Study of representative plays and poems, with an emphasis on Shakespeare's poetic and dramatic skills and his understanding of human nature. Reading, discussion, critical papers. **Prerequisite:** ENGL 100 or equivalent. (AA: Area E2c, CSU: Area C2, UC: Area 3B)

92229	LIT. 151 AX	TTh	9:45	11:00	16-205	Murphy, M.	3.0
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LIT. 201 AMERICAN LITERATURE I

Study of American Literature from the European conquest of the Americas in the 1500s through the end of the U.S. Civil War in 1865 with a focus on the major authors from the 18th and 19th centuries. Lectures, discussions, recorded readings, and writing of critical papers. **Prerequisite:** ENGL 100 or equivalent with a C or higher. (AA: Area E2/ Area E5c, CSU: Area C2, UC: Area 3B)

82589	LIT. 201 AX	MWF	11:10	12:00	16-201	Keller, D.	3.0
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LIT. 220 INTRODUCTION TO WORLD LITERATURE

Study of World Literature from antiquity to present with a focus on the major comparative literary traditions in a regional/geographic context. Lectures, discussions, recorded readings, and writing of critical essays. Plus a minimum of 16 hours by arrangement per term. **Prerequisite:** ENGL 100 or equivalent with a C or higher. (AA, CSU: Area C2, UC: Area 3B)

Evening Class

91012	LIT. 220 JX	Tue	6:30	9:30	16-205	Alunan, J.	3.0
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LIT. 820 INTRODUCTION TO WORLD LITERATURE

Study of World Literature from antiquity to present with a focus on the major comparative literary traditions in a regional/geographic context. Lectures, discussions, recorded readings, and writing of critical essays. Pass/No Pass grading. (AA)

Evening Class

91013	LIT. 820 JX	Tue	6:30	9:30	16-205	Alunan, J.	3.0
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LIT. 823 AMERICAN LITERATURE I

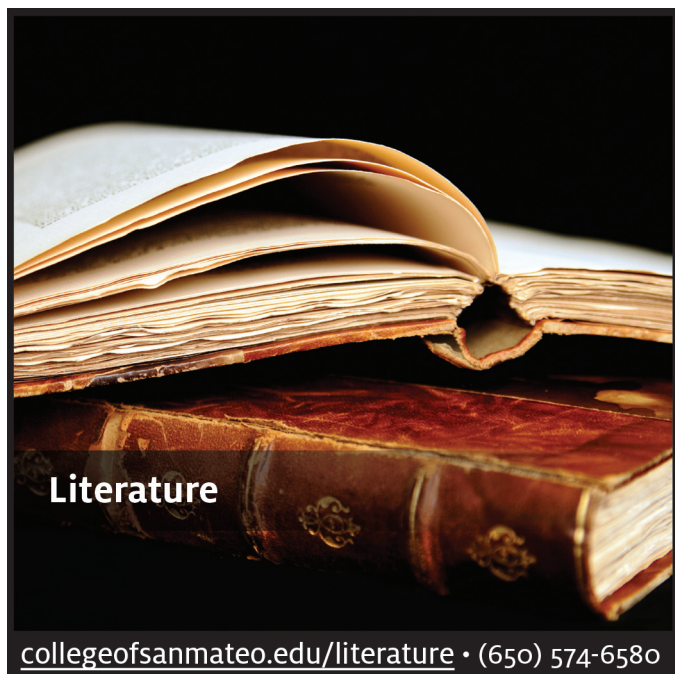
Study of American Literature from the European conquest of the Americas in the 1500s through the end of the U.S. Civil War in 1865 with a focus on the major authors from the 18th and 19th centuries. Lectures, discussions, recorded readings, and optional writing of critical papers. Pass/No Pass grading. (AA)

86430	LIT. 823 AX	MWF	11:10	12:00	16-201	Keller, D.	3.0
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LIT. 835 SHAKESPEARE

Study of representative plays and poems. Reading, discussion, and optional critical papers. Pass/No Pass grading. (Not transferable.) (AA)

92230	LIT. 835 AX	TTh	9:45	11:00	16-205	Murphy, M.	3.0
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Literature

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ENGLISH AS A SECOND LANGUAGE

See also READ 807, 809, and 825 and SPCH 855.

ESL COURSE SEQUENCE (English as a Second Language)

Program Skill Levels	Grammar & Writing	Listening & Speaking	Reading & Vocabulary
Level 1	ESL 880	ESL 845	ESL 855
Level 2	ESL 826	ESL 846	ESL 856
Level 3	ESL 827	ESL 847	ESL 857
Level 4	ESL 828	ESL 848	SPCH 855
			READ 825
Level 5	ESL 400		READ 830

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). **Recommended Preparation:** READ 825 (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	MWF	9:10	10:35	16-246	Sobel, A.	5.0
85367	ESL 400 AF	MWF	12:10	1:35	16-207	Ridgway, K.	5.0

Evening Class

82293	ESL 400 JA	TTh	6:30	8:45	16-202	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 880MC 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	16-143	Gonzales, A.	5.0
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Evening Class

82346	ESL 826 JB	TTh	6:30	8:45	16-105	Gonzales, A.	5.0
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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	MWF	9:10	10:35	16-242	Schulze, F.	5.0
92795	ESL 827 AC	MWF	12:10	1:35	16-104	Gonzales, A.	5.0

Evening Class

82350	ESL 827 JA	TTh	6:30	8:45	16-242	Schulze, F.	5.0
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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 Pass or 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 Pass or a grade of C or higher (or appropriate skill level indicated by placement tests and other measures.) Students are strongly advised to enroll concurrently in 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	MWF	9:10	10:35	16-244	Smith, B.	5.0
92797	ESL 828 AD	MWF	12:10	1:35	16-244	Smith, B.	5.0

Evening Class

82354	ESL 828 JA	TTh	6:30	8:45	16-240	Opie, C.	5.0
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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 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 880MC 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	16-208	Bianchi-Mcelwee, S.	3.0
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Evening Class

83018	ESL 845 JD	Mon	6:30	9:35	16-242	Wu, J.	3.0
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ESL 846 CONVERSATION FOR NON-NATIVE SPEAKERS II

Practice in low-intermediate listening and speaking skills on a range of personal and academic topics. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** 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, ESL 856 or higher course, and READ 807. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

83019	ESL 846 AA	MWF	11:10	12:00	16-242	Schulze, F.	3.0
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Evening Class

83021	ESL 846 JA	Mon	6:30	9:35	16-246	Sobel, A.	3.0
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English as a Second Language courses continued on next page

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Welcome

English as a Second Language
Reading, writing and speaking

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歡迎的

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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 minimum 16 lab hours by arrangement per term. **Recommended Preparation:** ESL 846 with Pass (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 827 or higher course and/or ESL 857 or higher course. 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 Ridgway, K. 3.0

Evening Class

89620 ESL 847 JA Mon 6:30 9:35 16-208 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 Class

90323 ESL 848 JA Mon 6:30 9:35 16-244 Smith, B. 3.0

ESL 850 WRITING WORKSHOP

Assistance in writing tasks is given to native speakers of languages other than English. Individual appointments with faculty. Pass/No Pass grading. Open entry/open exit. May be taken four times for a maximum of 12 units. (Units do not apply toward AA/AS degree.)

90017 ESL 850 Ao By Arr 1.5-9.0 Hrs/Wk 18-104 Smith, B. .5-3.0

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 or higher level writing course, ESL 845 or higher level conversation course, and Read 807, Phonics for Non-Native Speakers. Plus 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 16-204 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 11:00 16-204 Paolini, N. 3.0

Evening Class

82916 ESL 856 JA Wed 6:30 9:30 16-242 De Prose, G. 3.0

ESL 857 READING FOR NON-NATIVE SPEAKERS III

Designed to emphasize higher-level vocabulary, focus on critical reading, increase basic reading speed, and introduce fiction. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** Pass in ESL 856 (or appropriate skill level as indicated by the Reading placement tests and other measures). It is recommended that students enroll concurrently in ESL 827 or higher course and ESL 847 or higher course. 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.)

92802 ESL 857 AE MWF 12:10 1:00 16-204 Paolini, N. 3.0

82920 ESL 857 BB TTh 11:10 12:25 16-204 Paolini, N. 3.0

Evening Class

82922 ESL 857 JA Wed 6:30 9:30 16-240 Melnick, L. 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 16-242 Schulze, F. 3.0

Evening Class

92827 ESL 880MC JD Thu 6:30 9:30 16-244 De Prose, G. 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 computer-assisted and audio-visual instruction. Open to all non-native speakers of English. Students may enroll in this self-paced course any time through the 13th week of the semester. **Recommended Preparation:** SLEP Reading Placement Score of 15 or higher. 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 1.5-9.0 Hrs/Wk 18-101 Paolini, N. .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-in-context 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 1.5-4.5 Hrs/Wk 18-101 Paolini, N. 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-in-context 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. 5-1.5

ETHNIC STUDIES

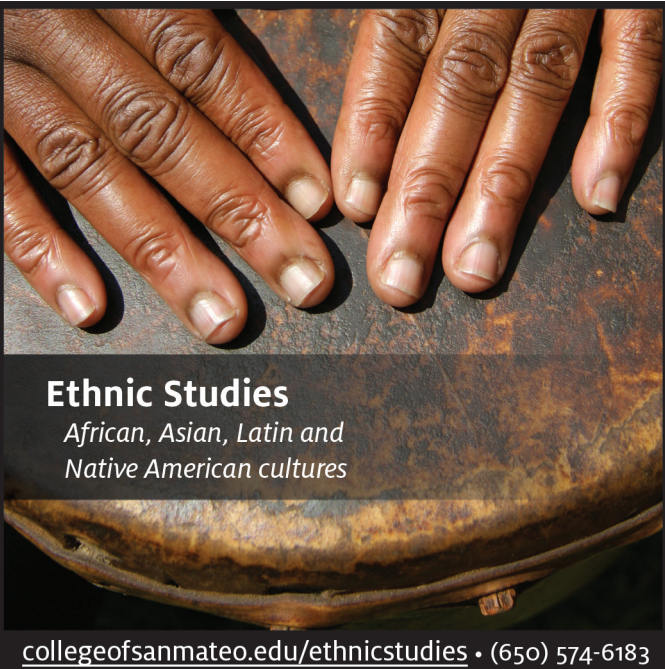
ETHN 101 INTRODUCTION TO ETHNIC STUDIES I

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)

82374	ETHN 101 AA	MWF	11:10 12:00	18-306	Staff	3.0
87476	ETHN 101 AB	TTh	11:10 12:25	16-243	Esteva, W.	3.0
92278	ETHN 101 AD	TTh	11:10 12:25	14-118	Ramirez, R.	3.0

Evening Class

90044	ETHN 101 JA	Wed	6:00 9:00	14-117	Ramirez, R.	3.0
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Ethnic Studies
African, Asian, Latin and Native American cultures

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ETHN 102 INTRODUCTION TO ETHNIC STUDIES II

Study of the historical and cultural presence of African-Americans and Asians in the U.S. Emphasis 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)

90216	ETHN 102 AA	TTh	8:10 9:25	14-118	Gaines, F.	3.0
87089	ETHN 102 AB	MWF	10:10 11:00	14-118	Gaines, F.	3.0
82376	ETHN 102 AD	MW	11:10 12:25	14-218	Gaines, F.	3.0

Evening Class

88651	ETHN 102 JA	M	6:00 9:05	14-104	Fong, J.	3.0
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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)

89322	ETHN 265 AA	TTh	9:45 11:00	14-102	Gaines, F.	3.0
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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	14-104	Gaines, F.	3.0
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ETHN 300 INTRODUCTION TO LA RAZA STUDIES

Introduction to the philosophy, methodology, and structure of La Raza studies. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D, UC: Area 4)

85304	ETHN 300 AA	MWF	10:10 11:00	18-306	Moya, J.	3.0
92220	ETHN 300 AB	MWF	9:10 10:00	18-306	Moya, J.	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	14-118	Esteva, W.	3.0
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Fall 2010 Classes

Ethnic Studies courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

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 14-118 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

ETHN 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)

92941 ETHN 690 CC By Arr 3.0 Hrs/Wk 15-168 Henson, K. 3.0
84422 ETHN 690 AA By Arr 2.0 Hrs/Wk 15-168 Henson, K. 2.0
82386 ETHN 690 BB By Arr 1.0 Hr/Wk 15-168 Henson, K. 1.0

FILM

FILM 100 INTRODUCTION TO FILM

Introductory survey of fundamental film techniques and styles of expression. Emphasizes film appreciation, the language of film, and analysis for full film enjoyment. Lectures, screenings, discussions, quizzes, and writing of critical papers. **Recommended Preparation:** ENGL 838 or 848. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C1, UC: Area 3A)

Evening Class

85331 FILM 100 JB Wed 6:10 9:05 18-306 Laderman, D. 3.0
Wed 9:10 10:10 18-306

Online Classes

90058 FILM 100 OLH Intro Mtg 12:00-3:00 pm 2-110 Laderman, D. 3.0
Introductory meeting date for section 90058: 8/28
See pages 95-102
92869 FILM 100 OMH Intro Mtg 3:10-6:10 pm 2-110 Laderman, D. 3.0
Introductory meeting date for section 92869: 8/28
See pages 95-102

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)

92952 FIRE 690 CC By Arr 3.0 Hrs/Wk 19-113 Ross, K. 3.0
83591 FIRE 690 AA By Arr 2.0 Hrs/Wk 19-113 Ross, K. 2.0
83592 FIRE 690 BB By Arr 1.0 Hr/Wk 19-113 Ross, K. 1.0

FIRE 715 (FT1) FIRE PROTECTION ORGANIZATION

History and philosophy of fire protection; organization of public and private fire protection services; laws and regulations affecting the fire service; basic chemistry and physics; and basic fire systems, fire strategy, and tactics. (AA: E5d, CSU)

82409 FIRE 715 AA Wed 2:10 5:00 12-108 Baird, C. 3.0

Evening Class

90356 FIRE 715 JA Thu 7:10 10:00 12-108 Kammeyer II, J. 3.0

FIRE 720 (FT2) FIRE PREVENTION TECH.

History and philosophy of fire prevention, organization, codes, identification and correction of hazards, prevention, public education. (AA, CSU)

85777 FIRE 720 AA Tue 10:10 1:00 12-108 Constantino, P. 3.0

FIRE 740 (FT4) BUILDING CONSTRUCTION FOR FIRE PROTECTION

Components of building construction that relate to fire safety. Covers the development and evolution of building codes in relationship to past fires in residential, commercial, and industrial occupancies. (AA, CSU)

86374 FIRE 740 AA Thu 10:10 1:00 12-108 Ciucci, D. 3.0

FIRE 745 (FT3) FIRE PROTECTION SYSTEMS AND EQUIPMENT

Provides information relating to the features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler extinguishers. (AA, CSU)

Evening Class

90357 FIRE 745 JA Tue 7:10 10:00 12-108 Constantino, P. 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). (AA, CSU)

92760 FIRE 748 AA Thu 2:10 5:00 12-108 Marshall Jr, K. 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, 802, etc. The first class is for those with little or no knowledge of the language. These courses may be taken separately or concurrently with 100-series classes.

At the first class meeting, your instructor can help you decide whether you have chosen the right level. If you have not, you can transfer to a higher or lower class.

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 5a, CSU: Area B1, UC: Area 5A)

82465 GEOG 100 AA TTh 9:45 11:00 14-218 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 TTh 11:10 12:25 14-218 Skinner, A. 3.0

FIRE 793 FIREFIGHTER I ACADEMY

Pre-service instruction in basic fire fighting 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. (AA)

Evening/Saturday Class

92195	FIRE 793 JA	MW	6:00	10:00	12-108	Staff	12.0
		Sat	8:00	6:00	12-108		

FIRE 795 EMERGENCY MEDICAL TECHNICIAN - BASIC

This course provides instruction in basic life support/pre-hospital care using the National Registry curriculum. To increase proficiency, course can be taken 2 times for a maximum of 14 units. **A \$150.00 materials fee is payable upon registration.** **Prerequisite:** Current certification in healthcare provider CPR (Cardiopulmonary Resuscitation) through an accredited agency. (AA)

90020	FIRE 795 AA	TF	2:10	7:00	12-108	Roderick, K.	7.0
			Start and end dates for section 90020: 8/17 12/17				

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
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GEOG 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)

92942	GEOG 690 CC	By Arr	3.0 Hrs/Wk	15-168	Henson, K.	3.0
82466	GEOG 690 AA	By Arr	2.0 Hrs/Wk	15-168	Henson, K.	2.0
82467	GEOG 690 BB	By Arr	1.0 Hr/Wk	15-168	Henson, K.	1.0

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. (AA: Area E5a, CSU: Area B3, UC: Area 5A*)

82470	GEOL 101 AA	Wed	2:10 5:00	36-119	Hand, L.	1.0
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GRAPHICS

See "Digital Media" on page 53

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:)

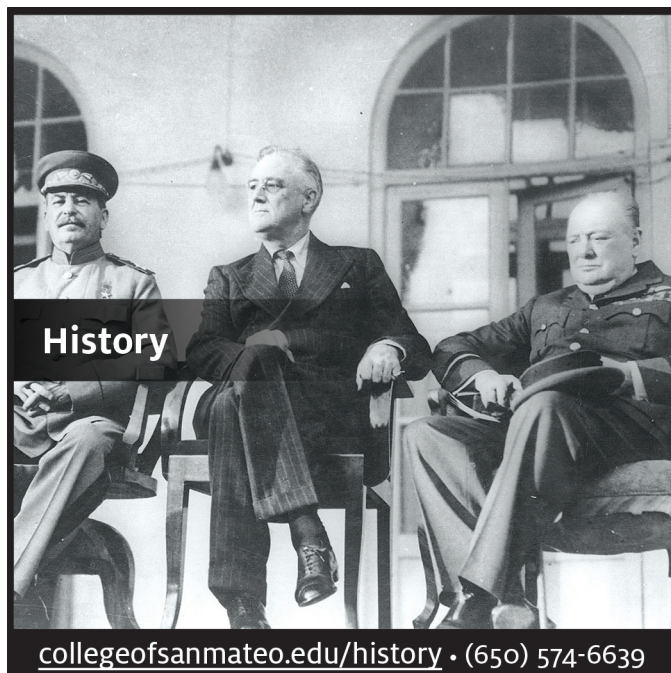
92776	HSCI 100 AA	TTh	11:10 12:25	36-207	Zahedi, S.	3.0
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Evening Class

92777	HSCI 100 JA	Thu	6:00 9:00	36-207	Zahedi, S.	3.0
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Online Class

92778	HSCI 100 OLH	See pages 95-102	Online-CRS		Beliz, T.	3.0
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History

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HISTORY

HIST 100 HISTORY OF WESTERN CIVILIZATION I

The ancient world; medieval society; Renaissance and Reformation; early modern times. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill 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

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 Class

91735	HIST 101 JA	TTh	5:30 6:45	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 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)

92295	HIST 102 AA	MWF	9:10 10:00	14-116	Still, M.	3.0
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HIST 201 UNITED STATES HISTORY I

History of the U.S. through the Civil War. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or

415 OR appropriate skill level as indicated by the reading placement tests or other measures. (AA: Area E1a/Area E5b, CSU: Area D/Area F1, UC: Area 4)

83784	HIST 201 AA	MWF	8:10	9:00	14-116	Still, M.	3.0
82489	HIST 201 BA	TTh	8:10	9:25	14-116	Still, M.	3.0
82487	HIST 201 BB	MWF	12:10	1:00	14-116	Robertson, J.	3.0
92303	HIST 201 BC	TTh	11:10	12:25	14-116	Still, M.	3.0

Evening Class

92294	HIST 201 JC	Wed	6:00	9:00	14-116	Robertson, J.	3.0
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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)

92297	HIST 202 AD	MWF	8:10	9:00	14-118	Svanevik, M.	3.0
92298	HIST 202 AE	TTh	9:45	11:00	14-118	Svanevik, M.	3.0

Online Class

92879	HIST 202 OLH	See pages 95–102	Online-CRS	Kornblau, J.	3.0
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HIST 260 WOMEN IN AMERICAN HISTORY

American women from colonial times to the present; analysis of their political, economic, social developments; constitutional and legal gains. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (AA: Area E1a/Area E5b, CSU: Area D/Area F1, UC: Area 4)

Evening Class

88064	HIST 260 JA	Tue	6:00	9:00	14-214	Cox, S.	3.0
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HIST 310 CALIFORNIA HISTORY

Survey of major trends in the constitutional, political and economic growth of the State of California. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (AA: Area E1a/Area E5b, CSU: Area D/Area F3, UC: Area 4)

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, CSU)

82504	HIST 315 AA	MWF	10:10	11:00	14-214	Svanevik, M.	3.0
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HIST 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)

92943	HIST 690 CC	By Arr 3.0 Hrs/Wk	15-168	Henson, K.	3.0
82506	HIST 690 AA	By Arr 2.0 Hrs/Wk	15-168	Henson, K.	2.0
82508	HIST 690 BB	By Arr 1.0 Hr/Wk	15-168	Henson, K.	1.0

HORTICULTURE

HORT 401 FLORAL ARRANGING II

Continuation of the study of floral arranging, emphasizing modern styles and techniques as currently used. Develops the practical application and construction of both decorative and natural design styles, with emphasis on the development of speed and efficiency. **A \$125.00 materials fee (approximately \$7 per class) is payable upon registration.** Plus minimum 16 hours by arrangement per term. **Prerequisite:** HORT 400 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

Evening Class

89031	HORT 401 JA	Wed	6:30	7:30	20-101	Staff	1.5
		Wed	7:35	9:35	20-101		

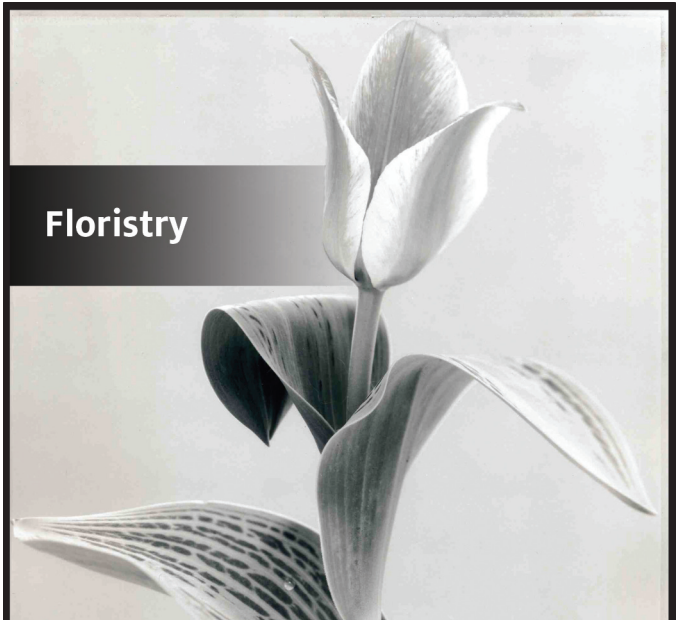
HORT 417 EUROPEAN FLORAL DESIGN

A study of floral design with emphasis on modern European styles. **A \$125 materials fee is payable upon registration. Prerequisite:** HORT 401 or equivalent. Pass/No Pass or letter grade option. (AA, CSU)

Saturday Class

90061	HORT 417 SAH	Sat	9:10	10:00	20-101	Staff	1.5
		Sat	10:10	12:15	20-101		

Start and end dates for section 90061: 8/21 12/18



Floristry

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HUMANITIES

HUM. 114 FILM AND LITERATURE AS COMMUNICATION IN THE MODERN ERA

Human communication through drama, literature and film in the 20th century. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C1/Area C2, UC: Area 3B)

92831 HUM. 114 AA TTh 11:10 12:25 14-213 Laderman, D. 3.0

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



HUM. 675 HONORS COLLOQUIUM IN WESTERN CIVILIZATION

Selected advanced topics in Western Civilization. Readings, discussion, and lectures. **Prerequisite:** limited to students in the honors Program who have passed or are concurrently enrolled in an associated non-honors course in Western Civilization. **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)

Honors Program

82557 HUM. 675 HA Thu 1:10 2:00 18-204 Danielson, D. 1.0
Start and end dates for section 82557: 8/19 12/9

HUM. 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)

92944 HUM. 690 CC By Arr 3.0 Hrs/Wk 15-168 Henson, K. 3.0
82558 HUM. 690 AA By Arr 2.0 Hrs/Wk 15-168 Henson, K. 2.0
82559 HUM. 690 BB By Arr 1.0 Hr/Wk 15-168 Henson, K. 1.0

INTEGRATIVE LEARNING: LEARNING COMMUNITIES

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 degree.) Students must enroll in ENGL 828 BC and P.E. 135 AA as paired.

90310 ENGL 828 BC MWF 11:10 12:35 16-206 Kitamura, J. 5.0
91351 P.E. 135 AA MW 1:10 2:00 14-105 Pollack, B. 2.0

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:** ENGL 838/848 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:** Reading courses at the 400 level are designed for students enrolled in ENGL 100 or higher level courses. VARS 130, **Recommended Preparation:** interscholastic participation or the equivalent. Students must enroll in ENGL 100 FE, ENGL 102 FE and VARS 130 BB.

92789 ENGL 100 FE MWF 11:10 12:00 16-202 James, K. 3.0
92790 ENGL 102 FE MWF 12:00 12:35 16-202 James, K. 2.0
91362 VARS 130 BB Daily 4:10 6:00 8-FOOT Pollack, B. 2.0

VOICES OF A STRANGER

"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. **Prerequisite:** ENGL 100 with a grade of C or higher. (AA: Area E2a/Area E5c, CSU: Area A3, UC: Area 1B)

Students who enroll in one of the sections below will be participants.

92791	ENGL 110 BL	TTh	12:10	1:25	16-208	Carranza, J.	3.0
92792	ENGL 110 BM	TTh	12:10	1:25	16-207	Kitamura, J.	3.0

ITALIAN

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 65.

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 Class

89083	ITAL 111 JX	Mon	6:30	9:35	18-203	Balestra, T.	3.0
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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 Class

92224	ITAL 801 JX	Mon	6:30	9:35	18-203	Balestra, T.	2.0
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JAPANESE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 65.

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. Meets AA Information Competency Requirement. (AA, CSU: Area C2, UC)

Evening Class

83418	JAPN 111 JB	Tue	6:30	9:30	18-203	Conway, M.	3.0
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JOURNALISM

See "Digital Media" on page 53

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. Meets AA Information Competency Requirement. (AA: Area E5d, CSU, UC)

92304	LIBR 100 A2	TTh	9:10	10:00	9-200	Morris, T.	1.0
			Start and end dates for section 92304:		10/14	12/9	

Online Class

92864	LIBR 100 O1H	See pages 95-102		Online-CRS	Alaniz, M.	1.0
			Start and end dates for section 92864:		9/1	10/27

MANAGEMENT

Also see *Business*

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

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)

Evening Class

82710	MGMT 100 JA	Thu	6:30	9:20	14-206	Blake, C.	3.0
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MGMT 235 TECHNIQUES OF SUPERVISION

Role of the manager: leadership, communications, problem solving, decision making, reducing costs, planning, and managing time. **Recommended Preparation:** eligibility for ENGL 848. (AA, CSU)

Evening Class

82713	MGMT 235 JA	Thu	6:30	9:20	TBA	Erickson, C.	3.0
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MGMT 265 PROJECT MANAGEMENT

Principal functions of contemporary project management, including defining, organizing, tracking, and communicating information in order to meet project goals. Focuses on the science of project management as well as the art of managing projects. **Recommended Preparation:** eligibility for ENGL 848. (AA, CSU)

Evening Class

89854	MGMT 265 JA	Wed	6:30	9:20	14-206	Staff	3.0
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MGMT 690 SPECIAL PROJECTS

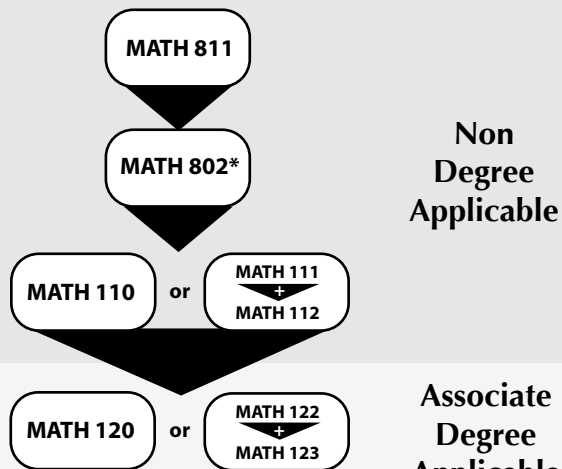
Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 19, Room 113. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (AA, CSU)

92967	MGMT 690 CC	By Arr	3.0 Hrs/Wk	19-113	Ross, K.	3.0
82714	MGMT 690 AA	By Arr	2.0 Hrs/Wk	19-113	Ross, K.	2.0
92966	MGMT 690 AC	By Arr	1.0 Hr/Wk	19-113	Ross, K.	1.0

MATHEMATICS

MATHEMATICS COURSE SEQUENCE

Students start math sequence as indicated by the Math Placement Test and other measures as appropriate.



*Not required: Intended as a bridge between MATH 811 and MATH 110 or MATH 111.

See the CSM Catalog, your counselor, or assist.org for transferable math courses related to your preferred major.

University Transferable

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. **Recommended Preparation:** concurrent enrollment in READ 830. (Units do not apply toward AA/AS degree.)

82599	MATH 110 AA	Daily	8:10	9:00	18-304	Hom, M.	5.0
82600	MATH 110 AB	Daily	9:10	10:00	18-304	Hom, M.	5.0
82601	MATH 110 AC	Daily	10:10	11:00	18-207	Gavryshova, N.	5.0
82604	MATH 110 AD	Daily	11:10	12:00	18-303	Lehmann, J.	5.0
82605	MATH 110 AE	Daily	11:10	12:00	18-201	Robinson, D.	5.0
82606	MATH 110 AF	Daily	12:10	1:00	18-201	Robinson, D.	5.0

Online Class

91612	MATH 110 OLH	Intro Mtg	8:10-9:00 am	18-306	Lehmann, J.	5.0
Introductory meeting date for section 91612:						8/19
See pages 95-102						

Evening Class

82609	MATH 110 JA	MW	7:00	9:20	18-303	Siawoush Moughadam, S.	5.0
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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. **Recommended Preparation:** concurrent enrollment in READ 830. (Units do not apply toward AA/AS degree.)

82612	MATH 111 AB	MWF	8:10	9:00	18-303	Callahan, P.	3.0
82613	MATH 111 AC	MWF	9:10	10:00	16-107	Hofeld, J.	3.0
82618	MATH 111 AD	TTh	9:45	11:00	18-302	Shender, E.	3.0
82614	MATH 111 AE	MWF	10:10	11:00	16-140	Siawoush Moughadam, S.	3.0
82615	MATH 111 AF	MWF	10:10	11:00	16-107	Hofeld, J.	3.0
82616	MATH 111 AG	MWF	11:10	12:00	18-307	Komas, R.	3.0
83369	MATH 111 BA	MWF	12:10	1:00	18-305	Komas, R.	3.0

Evening Class

82619	MATH 111 JA	Tue	7:00	9:50	18-303	Hirsch, G.	3.0
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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. **Recommended Preparation:** concurrent enrollment in READ 830. (Units do not apply toward AA/AS degree.)

82620	MATH 112 AA	MWF	9:10	10:00	18-302	Kalantar, M.	3.0
84533	MATH 112 AB	MWF	11:10	12:00	16-140	Tarski, J.	3.0

Evening Class

82622	MATH 112 JA	Tue	7:00	9:50	18-305	Shayer, J.	3.0
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MATH 120 INTERMEDIATE ALGEBRA

A comprehensive review of elementary algebra with certain topics studied in greater depth. Extension of fundamental algebraic concepts and operations, problem solving and applications, linear, quadratic, rational, and radical equations, equations in two variables, graphs, systems of equations, complex numbers, exponential and logarithmic functions, sequences and series. Plus 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** satisfactory completion of MATH 110 or 112 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** MATH 115 and READ 830. (AA: Area C1/Area E2c)

82624	MATH 120 AA	Daily	8:10	9:00	18-205	Burke, M.	5.0
82627	MATH 120 AB	Daily	9:10	10:00	18-303	Church, G.	5.0
82632	MATH 120 AC	Daily	9:10	10:00	18-301	Staff	5.0
91575	MATH 120 AD	Daily	10:10	11:00	18-201	Wong, A.	5.0
82633	MATH 120 AE	Daily	10:10	11:00	18-305	Komas, R.	5.0
82630	MATH 120 AF	Daily	11:10	12:00	18-207	Burke, M.	5.0
82628	MATH 120 AG	Daily	11:10	12:00	18-205	Davis, W.	5.0
82626	MATH 120 AH	Daily	12:10	1:00	18-207	Staff	5.0
82636	MATH 120 BA	Daily	12:10	1:00	16-107	Nishanian, H.	5.0

Evening Classes

91576	MATH 120 JA	TTh	4:30	6:45	16-107	Hellerstein, N.	5.0
82637	MATH 120 JB	MW	7:00	9:20	18-205	Shender, E.	5.0

Online/Saturday Class

87228	MATH 120 OLH	Intro Mtg	10:00-12:00 pm	19-124	Church, G.	5.0
Introductory meeting date for section 87228:						8/21
See pages 95-102						

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. **Recommended Preparation:** MATH 115 and READ 830. (AA)

82639	MATH 122 AA	MWF	8:10	9:00	16-107	Hofeld, J.	3.0
82641	MATH 122 AB	TTh	9:45	11:00	16-141	Hu, T.	3.0
82640	MATH 122 AC	MWF	10:10	11:00	16-141	Hu, T.	3.0

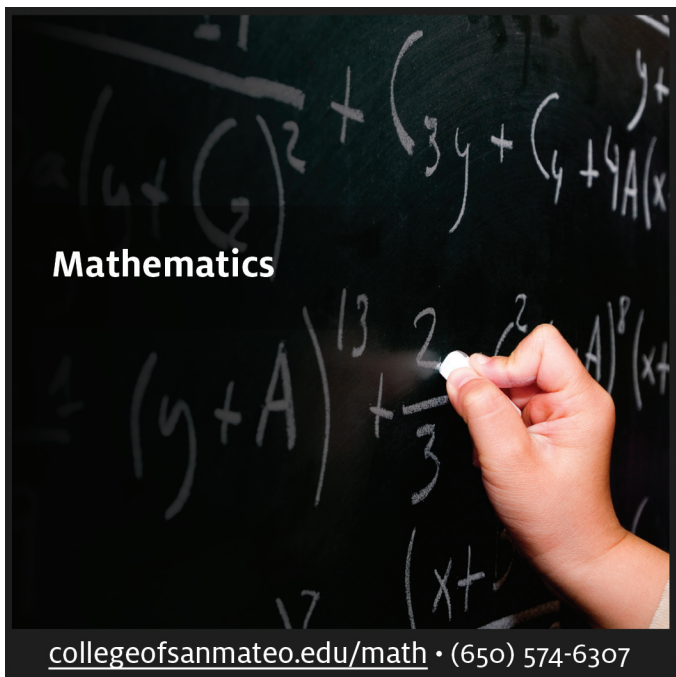
Evening Class

82643	MATH 122 JA	Tue	7:00	9:50	16-140	Staff	3.0
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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. **Recommended Preparation:** MATH 115 and READ 830. (AA: Area C1/Area 2c)

82644	MATH 123 AB	MWF	11:10	12:00	16-141	Kalantar, M.	3.0
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MATH 125 ELEMENTARY FINITE MATHEMATICS

Systems of linear equations and inequalities, matrices, set theory, logic, elementary probability, linear programming, and mathematics of finance. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** completion of READ 400 or 405. (AA: Area E2c, CSU: Area B4, UC: Area 2A)

82648	MATH 125 AA	MWF	9:10	10:00	16-243	Callahan, P.	3.0
82646	MATH 125 AB	TTh	9:45	11:00	18-307	lonel, E.	3.0
82647	MATH 125 AC	MWF	12:10	1:00	16-141	Kalantar, M.	3.0

Evening Class

82649	MATH 125 JA	Tue	7:00	9:50	16-141	Tsuchiyo, K.	3.0
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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. **Recommended Preparation:** completion of READ 400 or 405. (AA: Area E2c, CSU: Area B4)

82650	MATH 130 AA	MTWTh	9:10	10:00	18-201	Davis, W.	4.0
82651	MATH 130 AB	MW	11:10	1:00	18-301	Brown, K.	4.0
82653	MATH 130 AE	TTh	11:10	1:00	18-301	Hasson, R.	4.0

Evening Class

82654	MATH 130 JA	MW	7:00	9:00	18-305	Zemskova, O.	4.0
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MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Representation of data, use and misuse of statistics, measures of central tendency and dispersion, probability sampling distributions, statistical inference, regression and correlation, contingency tables, and non-parametric methods. Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. Plus 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. **Recommended Preparation:** READ 400 or 405 (AA: Area E2c, 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	18-205	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

Evening Classes

91577	MATH 200 JA	TTh	4:30	6:30	16-111	Feinman, Y.	4.0
82660	MATH 200 JB	MW	7:00	9:00	18-301	Staff	4.0

MATH 222 PRECALCULUS

Study of more advanced algebra including the theory of equations, complex numbers, logarithmic and exponential equations, sequences and series, mathematical induction; review of trigonometry and topics of analytical geometry. Plus 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. **Recommended Preparation:** READ 400 or 405. (AA: Area E2c, CSU: Area B4, UC: Area 2A)

82661	MATH 222 AA	Daily	9:10	10:00	18-205	Burke, M.	5.0
82662	MATH 222 AD	Daily	10:10	11:00	18-301	Staff	5.0

Evening Class

82664	MATH 222 JA	TTh	5:00	7:15	18-207	Loukianoff, V.	5.0
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Fall 2010 Classes

Mathematics courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

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. **Recommended Preparation:** READ 400 or 405. (AA: Area E2c, CSU: Area B4, UC: Area 2A)

82666	MATH 241 AA	Daily	8:10	9:00	18-301	O'Mahony, R.	5.0
82668	MATH 241 AC	Daily	9:10	10:00	18-305	Gregory, C.	5.0
82669	MATH 241 AD	Daily	12:10	1:00	18-303	Zemskova, O.	5.0

Evening Class

82671	MATH 241 JA	MW	7:00	9:15	18-201	Staff	5.0
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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. **Recommended Preparation:** READ 400 or 405. (AA, CSU: Area B4, UC: Area 2A)

82672	MATH 242 AA	TTh	8:10	9:30	18-307	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. **Recommended Preparation:** READ 400 or 405. (AA: Area E2c, CSU: Area B4, UC: Area 2A)

82674	MATH 251 AA	Daily	8:10	9:00	16-140	Robinson, D.	5.0
82673	MATH 251 AB	Daily	10:10	11:00	18-303	Church, G.	5.0
91101	MATH 251 AC	Daily	11:10	12:00	18-305	Wong, A.	5.0
84218	MATH 251 BA	TTh	1:10	3:25	18-301	Komas, R.	5.0

Evening Class

82676	MATH 251 JA	TTh	5:00	7:15	18-301	Shahrvini, B.	5.0
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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. **Recommended Preparation:** READ 400 or 405. (AA, CSU: Area B4, UC: Area 2A)

82677	MATH 252 AA	Daily	8:10	9:00	18-201	Davis, W.	5.0
84894	MATH 252 AC	Daily	9:10	10:00	18-207	Lehmann, J.	5.0
82678	MATH 252 BA	Daily	12:10	1:00	18-205	Hom, M.	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. **Recommended Preparation:** READ 400 or 405. (AA, CSU: Area B4, UC: Area 2A)

82679	MATH 253 AA	Daily	8:10	9:00	18-207	Nishanian, H.	5.0
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Evening Class

82680	MATH 253 JA	MW	7:00	9:15	18-307	Hasson, R.	5.0
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MATH 270 LINEAR ALGEBRA

Vectors and matrices applied to linear equations and linear transformations; real and inner product spaces. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 252 or equivalent. **Recommended Preparation:** READ 400 or 405; completion of or concurrent enrollment in MATH 231. (AA, CSU: Area B4, UC: Area 2A)

Evening Class

82681	MATH 270 JA	Tue	7:00	9:50	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	11:00	16-107	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)

92081	MATH 690 CC	By Arr	3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0
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

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. **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	18-307	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.)

92650	MATH 811 AA	MWF	9:10	10:00	18-307	Nishanian, H.	3.0
92031	MATH 811 AB	TTh	9:45	11:00	16-140	Nishanian, H.	3.0
82684	MATH 811 BA	MWF	10:10	11:00	18-302	Urman, R.	3.0
82685	MATH 811 CA	MWF	11:10	12:00	18-304	Callahan, P.	3.0
82686	MATH 811 DA	MWF	12:10	1:00	18-307	Staff	3.0

Evening Class

82689	MATH 811 JA	Tue	6:00	8:50	18-307	Wong, A.	3.0
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Saturday Class

90693	MATH 811 SAH	Sat	9:10	12:25	18-201	Staff	3.0
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METEOROLOGY**METE 100 ELEMENTARY METEOROLOGY**

Study of the atmosphere's structure, the earth's heat budget, cloud forms, wind and precipitation. (AA: Area E5a, CSU: Area B1, UC: Area 5A)

82709	METE 100 AA	MWF	9:10	10:00	16-140	Robinson, D.	3.0
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MULTIMEDIA

See "Digital Media" on page 53

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 5c, CSU: Area C1, UC: Area 3A)

83190	MUS. 100 AA	MWF	8:10	9:00	2-250	Ferguson, C.	3.0
82731	MUS. 100 BB	MWF	9:10	10:00	2-110	Hanson, M.	3.0
82732	MUS. 100 CC	TTh	9:45	11:00	2-250	Galisatus, M.	3.0
82733	MUS. 100 DD	MWF	10:10	11:00	2-110	Devine, T.	3.0
82734	MUS. 100 EE	TTh	11:10	12:25	2-110	Hoffmann, S.	3.0

Online Class

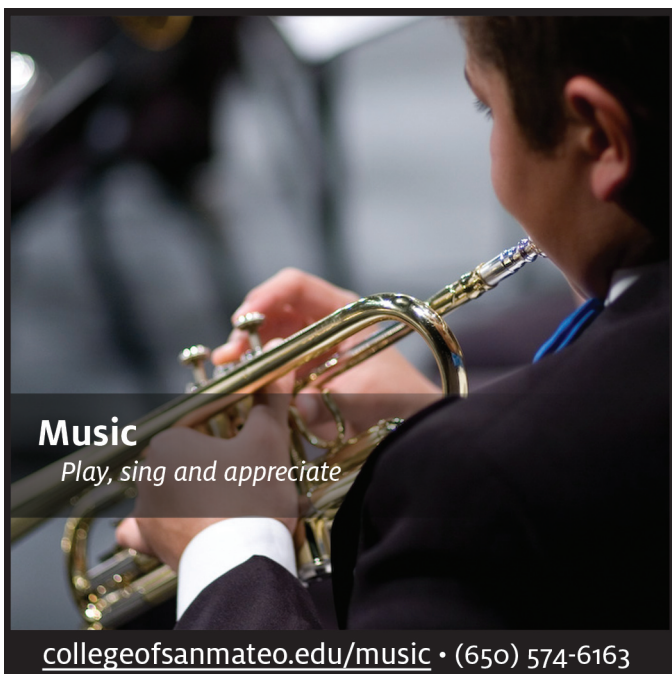
90463	MUS. 100 OLH	See pages 95–102	Online-CRS	Bobrowski, C.	3.0
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MUS. 101 MUSICIANSHIP I

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. **Recommended Preparation:** eligibility for ENGL 838/848. (AA, CSU, UC)

82735	MUS. 101 AA	MWF	10:10	11:00	2-250	Colombo, J.	3.0
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Music

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MUS. 102 MUSICIANSHIP II

Continuation of applied aural and performance skills introduced and developed in MUS 101. Ear training, sight singing, and melodic, harmonic and rhythmic dictation are emphasized. Specific topics include harmonic progression, triadic structures and patterns in tonal melodies, more complex rhythmic patterns, as well as developing skills in musical transcription and basic keyboard harmony. Concurrent enrollment in MUS 132 and MUS 800 recommended for music majors.

Prerequisite: MUS 101 or equivalent. **Recommended Preparation:** eligibility for ENGL 838 or 848. (AA, CSU, UC)

82736	MUS. 102 AX	TTh	9:45	11:00	2-110	Colombo, J.	3.0
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MUS. 103 MUSICIANSHIP III

Continuation of MUS. 102. **Prerequisite:** MUS. 102 or equivalent.

Corequisite: concurrent enrollment in MUS. 133. (AA, CSU, UC)

82737	MUS. 103 AX	TTh	9:45	11:00	2-110	Colombo, J.	3.0
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MUS. 104 MUSICIANSHIP IV

Continuation of MUS. 103. **Prerequisite:** MUS. 103. **Corequisite:** concurrent enrollment in MUS. 134. (AA, CSU, UC)

83191	MUS. 104 AX	TTh	9:45	11:00	2-110	Colombo, J.	3.0
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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. Concurrent enrollment in MUS 101 and MUS 800 strongly recommended for all music majors. Other **Recommended Preparation:** eligibility for ENGL 838/848. (AA, CSU: Area C1, UC: Area 3A)

82738	MUS. 131 AA	MWF	9:10	10:00	2-250	Colombo, J.	3.0
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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. Concurrent enrollment recommendation for music majors: MUS. 103 and MUS. 800. (AA, CSU, UC).

82740	MUS. 133 AX	Tue	11:10	12:25	2-240	Colombo, J.	3.0
		Thu	11:10	12:25	2-250		

MUS. 134 HARMONY IV

What new musical ideas and systems came into being in the Post Romantic era that catapulted music into the new, "modern" sound world of the early 20th century? Explore the trends that led to the gradual demise of tonality through listening, discussion and analysis of the music of Debussy, Stravinsky, Bartok, Schoenberg, and others. Assignments emphasize critical thinking, analysis, and composition. **Prerequisite:** MUS 133 or equivalent. Concurrent enrollment recommendation for music majors: MUS 104 and MUS 800. (AA, CSU, UC)

82741	MUS. 134 AX	Tue	11:10	12:25	2-240	Colombo, J.	3.0
		Thu	11:10	12:25	2-250		

Music courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

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 C2, UC: Area 3A)

83895 MUS. 202 BB MWF 10:10 11:00 14-215 Hanson, M. 3.0

Evening Class

82743 MUS. 202 JA Wed 7:00 10:00 5-202 Lim, B. 3.0

Online Class

85848 MUS. 202 OLH Intro Mtg 2:00-4:00 pm 2-110 Williams, M. 3.0
Introductory meeting date for section 85848: 8/20
See pages 95-102

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 C2, UC: Area 3A)

Online Class

91510 MUS. 250 OLH See pages 95-102 Online-CRS Bobrowski, C. 3.0

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. 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. (AA, CSU, UC)

82749 MUS. 302 AA TTh 8:10 9:25 2-240 Hoffmann, S. 1.0

MUS. 303 PIANO III

Continuation of MUS. 302. Plus minimum 32 practice hours per term. **Prerequisite:** MUS. 302 or equivalent. (AA, CSU, UC)

82750 MUS. 303 AX Wed 4:00 6:50 2-240 Colombo, J. 1.0

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. (AA, CSU, UC)

82751 MUS. 304 AX Wed 4:00 6:50 2-110 Colombo, J. 1.0

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 Class

83144 MUS. 371 JX Thu 7:00 10:00 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. (AA, CSU, UC)

Evening Class

83201 MUS. 372 JX Thu 7:00 10:00 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. (AA, CSU, UC)

Evening Class

83901 MUS. 373 JX Thu 7:00 10:00 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. (AA, CSU, UC)

Evening Class

83952 MUS. 374 JX Thu 7:00 10:00 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 Class

83786 MUS. 401 JX Wed 6:30 9:30 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. (AA, CSU, UC)

Evening Class

83204 MUS. 402 JX Wed 6:30 9:30 2-150 Baker, R. 1.0



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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. (AA, CSU, UC)

Evening Class

83208	MUS. 403 JX	Wed	6:30	9:30	2-150	Baker, R.	1.0
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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. May be taken four times for a maximum of 4 units. (AA, CSU, UC)

Evening Class

84167	MUS. 404 JX	Wed	6:30	9:30	2-150	Baker, R.	1.0
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MUS. 430 SYMPHONIC BAND

Study and performance of music for concert band. Correct playing techniques as well as group performance will be emphasized. Performance is required. **Prerequisite:** demonstration of proficiency. May be taken four times for a maximum of 4 units. (AA, CSU, UC)

Evening Class

90418	MUS. 430 AA	Tue	7:00	10:00	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)

91512	MUS. 451 AA	MT	4:00	5:30	2-150	Galisatus, M.	1.0
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Evening Class

83730	MUS. 451 JA	MT	5:31	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	10:05	2-150	Galisatus, M.	1.0
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MUS. 470 CSM SINGERS

Study and performance of choral literature for accompanied and unaccompanied choir. Performance may be required. **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	TTh	1:10	3:25	2-110	Staff	1.0
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MUS. 665MD AFRO-LATIN PERCUSSION ENSEMBLE

Course focuses on the myriad techniques (basic through advanced) and rhythms associated with the genre of Afro-Latin music, and is intended to address how percussion and percussive instruments, much like their African prototypes, have been utilized as indispensable tools of artistic and social expression from colonial times to the present. Focus will be centered on but not limited to Afro-Caribbean instruments and forms, their parallel relationships, and the telling socio-political circumstances in which they developed. No previous musical training required. (AA, CSU)

91762	MUS. 665MD AA	Thu	3:25	6:30	2-150	Santos, J.	1.0
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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 AXWed	4:00	6:50	2-110	Colombo, J.	1.0
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92386	MUS. 665ME BX TTh	8:10	9:25	2-240	Hoffmann, S.	1.0
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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

91766	MUS. 665MG JX Mon	7:00	10:05	2-150	Galisatus, M.	1.0
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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 Class

92015	MUS. 665MK JX Thu	7:00	10:00	2-150	Ferguson, C.	1.0
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Music courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

MUS. 665MQ CHORAL MASTERWORKS FROM THE BAROQUE TO THE 20TH CENTURY

Performance and rehearsal of advanced choral music ranging from Handel to Eric Whitacre. Concerts in October, with professional orchestra and soloists, and in December. **Prerequisite:** demonstration of proficiency. Audition required; see www.masterworks.org for details. Pass/No Pass grading. (AA, CSU)

Evening Class

92382	MUS. 665MQ	JA Mon	7:00	10:05	2-110	Baker, R.	1.0
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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 Class

92658	MUS. 665MS	JX Tue	7:00	10:00	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. Maybe taken four times for a maximum of 4 units. (AA, CSU)

92659	MUS. 665MT	AXMT	4:00	5:30	2-150	Galisatus, M.	1.0
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MUS. 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)

92945	MUS. 690	CC	By Arr	3.0 Hrs/Wk	15-168	Henson, K.	3.0
82762	MUS. 690	AA	By Arr	2.0 Hrs/Wk	15-168	Henson, K.	2.0
82763	MUS. 690	BB	By Arr	1.0 Hr/Wk	15-168	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.	.5
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ELECTRONIC MUSIC

MUS. 290 ELECTRONIC MUSIC I

Introductory course in the use and implementation of MIDI (Musical Instrument Digital Interface) musical instruments, including interfacing with computers and MIDI software. Ability to read music is desirable but not essential. (AA, CSU)

84111	MUS. 290	AA	Tue	11:10	1:15	2-250	Bobrowski, C.	3.0
			Thu	11:10	2:15	2-130		

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. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (AA, CSU)

86158	MUS. 292	AA	Mon	11:10	1:15	2-250	Bobrowski, C.	3.0
			Wed	11:10	2:15	2-130		

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, 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	5-360			
			Start and end dates for section 82765:					8/18	10/14
83293	NURS 211	BX	MTh	2:10	4:00	5-390	Smith, E.	4.5	
			TW	7:30	1:30	TBA	Hantz, S.		
			Thu	7:40	10:30	5-360	Isaeff, T.		
			Start and end dates for section 83293:					8/18	10/14
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	5-360	Isaeff, T.		
			Start and end dates for section 83297:					8/18	10/14
88587	NURS 211	DX	MTh	2:10	4:00	5-390	Smith, E.	4.5	
			ThF	7:20	1:30	TBA	Hantz, S.		
			Mon	5:21	8:35	5-360	Isaeff, T.		
			Start and end dates for section 88587:					8/18	10/14
89657	NURS 211	EX	MTh	2:10	4:00	5-390	Smith, E.	4.5	
			ThF	7:30	1:30	TBA	Felix, F.		
			Tue	9:10	12:00	5-360			
			Start and end dates for section 89657:					8/18	10/14

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, 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	5-360	Smith, E.		
			Start and end dates for section 82766:					10/18	12/9
83311	NURS 212	BX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5	
			TW	7:30	1:30	TBA			
			Thu	7:20	10:35	5-360			
			Start and end dates for section 83311:					10/18	12/9
83310	NURS 212	CX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5	
			TW	7:30	1:30	TBA	Smith, E.		
			Thu	10:36	1:51	5-360	Isaeff, T.		
			Start and end dates for section 83310:					10/18	12/9
88590	NURS 212	DX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5	
			ThF	7:20	1:30	TBA	Felix, F.		
			Mon	5:21	8:11	5-360	Isaeff, T.		
			Start and end dates for section 88590:					10/18	12/10
89658	NURS 212	EX	MTh	2:10	4:00	5-390	Isaeff, T.	4.5	
			S Su	6:30	1:00	TBA	Isaeff, T.		
			Tue	9:10	12:00	5-360	Hantz, S.		
			Start and end dates for section 89658:					10/16	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	5-380	Isaeff, T.	.5
84951	NURS 215 AB	Mon	4:01	5:20	5-380	Isaeff, T.	.5
88591	NURS 215 AC	Mon	10:30	11:50	5-380	Isaeff, T.	.5
89659	NURS 215 AD	Fri	7:40	8:59	5-380	Isaeff, T.	.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	2:15	TBA		
			Start and end dates for section 82767:		8/18	10/14	
83321	NURS 231 BX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		TW	7:10	2:15	TBA	Isaeff, T.	
			Start and end dates for section 83321:		8/18	10/14	
83322	NURS 231 CX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		FS	3:00	10:05	TBA	Lindsey, J.	
			Start and end dates for section 83322:		8/18	10/16	
89813	NURS 231 DX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		TW	3:00	10:05	TBA	Marlowe, L.	
			Start and end dates for section 89813:		8/18	10/14	
83324	NURS 231 EX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		FS	7:00	2:05	TBA	Ward, J.	
			Start and end dates for section 83324:		8/18	10/16	
91968	NURS 231 FX	MTh	10:40	12:55	5-390	Ryan, J.	5.0
		Mon	3:00	9:00	TBA	Upland, J.	
		Sun	7:00	4:30	TBA		
			Start and end dates for section 91968:		8/18	10/17	

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	Mon	10:30	1:00	5-390	Lyons, T.	5.0
		Thu	4:10	6:30	5-390		
		Tue	7:00	4:00	TBA	Simon, I.	
		Wed	7:00	1:00	TBA		
			Start and end dates for section 82768:		10/18	12/9	
83331	NURS 232 BX	Mon	10:30	1:00	5-390	Lyons, T.	5.0
		Thu	4:10	6:30	5-390		
		Tue	7:00	4:00	TBA	Felix, F.	
		Wed	7:00	1:00	TBA		
			Start and end dates for section 83331:		10/18	12/9	
83332	NURS 232 CX	Mon	10:30	1:00	5-390	Lyons, T.	5.0
		Thu	4:10	6:30	5-390		
		Tue	7:00	4:00	TBA	Damonte, C.	
		Wed	7:00	1:00	TBA		
			Start and end dates for section 83332:		10/18	12/9	
89822	NURS 232 DX	Mon	10:30	1:00	5-390	Lyons, T.	5.0
		Thu	4:10	6:30	5-390		
		Tue	7:35	2:50	TBA	Ryan, J.	
		Wed	7:35	2:50	TBA		
			Start and end dates for section 89822:		10/18	12/9	
83334	NURS 232 EX	Mon	10:30	1:00	5-390	Lyons, T.	5.0
		Thu	4:10	6:30	5-390		
		Tue	3:00	10:15	TBA	Hantz, S.	
		Wed	3:00	10:15	TBA		
			Start and end dates for section 83334:		10/18	12/9	
91970	NURS 232 FX	Mon	10:30	1:00	5-390	Lyons, T.	5.0
		Thu	4:10	6:30	5-390		
		Wed	3:00	10:40	TBA	De Jarnatt, E.	
		Fri	3:00	10:40	TBA		
			Start and end dates for section 91970:		10/15	12/10	

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, CSU)

84952	NURS 235 AA	Tue	4:00	5:15	5-380	Isaeff, T.	.5
84953	NURS 235 AB	Thu	9:10	10:30	5-380	Lindsey, J./Ryan, J.	.5
88594	NURS 235 AC	Wed	4:00	5:15	5-380	Isaeff, T.	.5
89823	NURS 235 AD	Thu	1:00	2:15	5-380	Lindsey, J./Ryan, J.	.5

NURS 620 BRIDGE COURSE FOR ADVANCED ENTRY STUDENTS

This course is designed for students who have been accepted into the CSM Nursing Program at an advanced entry point. This course will help students adjust to CSM's RN program, develop a learning profile, meet other students, and build a support network. The course will also provide an opportunity for students to demonstrate competency in adult physical assessment, in a timed Medication Dosage Calculation Test and in Oral Medication Administration. Pass/No Pass grading. (AA, CSU)

Weekend Class

92932	NURS 620 S1H	FriSaSu	8:00	4:00	5-380	Isaeff, T.	1.5
			Start and end dates for section 92932:		12/17	12/19	



Nursing

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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)

Weekend Classes

84954	NURS 666 S1H	SaSu	9:00	5:00	5-390	Isaef, T.	1.0
	Start and end dates for section 84954:		8/21	8/22			
89019	NURS 666 U1H	SaSu	9:00	5:00	5-390	Isaef, T.	1.0
	Start and end dates for section 89019:		9/11	9/12			

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)

92958	NURS 690 CC	By Arr	3.0 Hrs/Wk	36-311C	Frontiera, C.	3.0
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

NURS 808 OPEN SKILLS LABORATORY

N808 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. (Units do not apply toward AA/AS degree.)

92269	NURS 808 AO	By Arr	3.0 Hrs/Wk	5-380	Isaef, T./Lindsey, J.	.5-1.5
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OCEANOGRAPHY

OCEN 100 OCEANOGRAPHY

Introduction to marine geology, chemistry, and biology. Includes the hydrologic cycle and properties of sea water and marine organisms; currents, waves, tides, coastal processes, and ecology of the ocean; continental drift and seafloor spreading. One or more field trips may be required. Plus 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
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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 completion of READ 400 or 405. (AA: Area E5c, CSU: Area C2, UC: Area 3B)

82785	PHIL 100 AA	MWF	9:10	10:00	18-204	Danielson, D.	3.0
84895	PHIL 100 AB	MWF	10:10	11:00	18-204	Ball, J.	3.0
84443	PHIL 100 AC	MWF	8:10	9:00	18-204	Danielson, D.	3.0
85310	PHIL 100 AD	TTh	11:10	12:25	18-306	Ball, J.	3.0

Evening Class

82789	PHIL 100 JA	Tue	6:30	9:20	18-204	Johnson, R.	3.0
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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 E2c, CSU: Area A3, UC)

88069	PHIL 103 AA	MWF	9:10	10:00	14-218	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



Philosophy

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PHIL 300 INTRODUCTION TO WORLD RELIGIONS

Survey of major contemporary Eastern and Western religions. Includes theories, practices, history, and leaders of each religion studied. Emphasizes the similarities behind the differences between various religions. **Recommended Preparation:** eligibility for ENGL 100 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 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 18-204 Johnson, R. 3.0

PHIL 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)

92946 PHIL 690 CC By Arr 3.0 Hrs/Wk 15-168 Henson, K. 3.0
82793 PHIL 690 AA By Arr 2.0 Hrs/Wk 15-168 Henson, K. 2.0
82794 PHIL 690 BB By Arr 1.0 Hr/Wk 15-168 Henson, K. 1.0

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 water-oriented exercises and swim instruction. Plus a minimum of 16 lab hours by arrangement per term. Pass/No Pass grading. May be repeated according to results of individual testing. (AA: Area E4, CSU, UC)

81642 ADAP 100 AA MWF 10:10 11:00 8-POOL Schmidt, M. 1.0
81641 ADAP 100 BA TTh 12:35 1:50 8-POOL Schmidt, M. 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 MWF 11:10 12:00 5-170 Young, S. 1.0
81645 ADAP 110 CA TTh 11:10 12:25 5-170 Young, S. 1.0

ADAP 130 ADAPTED SPORTS

Sports for students with and without physical disabilities. Sport modifications will be used to help integrate students with different physical abilities. Previous knowledge of adapted sports is not required. Pass/No Pass grading. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

91921 ADAP 130 AA MW 1:10 2:25 8-202 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 12:10 1:00 5-160 Young, S. 1.0

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 8-203 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 Young, S. .5
91543 ADAP 875 BA By Arr 2.0 Hrs/Wk 5-170 Schmidt, M. .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. Plus 16 lab hour by arrangement per term. **Prerequisite:** ability to swim comfortably in deep water. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

91030 AQUA 109 GX TTh 9:35 10:50 8-POOL Wright, R. 1.0

AQUA 127 SWIM FOR CONDITIONING

Interval training, lap swimming for all levels of swimmers. Designed to improve personal fitness level. Plus a minimum of 16 lab hours by arrangement per term. **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

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 a minimum of 16 hours by arrangement per term. **Prerequisite:** 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 4 units. (AA: Area E4, CSU, UC)

Evening Class

91331 AQUA 133 JX MW 4:00 5:15 8-POOL Barrilleaux, A. 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. Plus a minimum of 16 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)

92779 AQUA 135 CX MWF 10:10 11:00 8-POOL Wright, R. 1.0
92781 AQUA 135 FX MWF 11:10 12:00 8-POOL Wright, R. 1.0
91333 AQUA 135 GX TTh 9:35 10:50 8-POOL Wright, R. 1.0

Evening Class

92782 AQUA 135 JX MW 4:00 5:15 8-POOL Barrilleaux, A. 1.0

Dance**DANC 117 TAP DANCE**

Beginning and Intermediate Tap dance techniques, pattern, routines, choreography and improvisation group projects/presentations. 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)

Evening Class

91861	DANC 117 LA	Wed	6:00	7:15	5-255	Walton, J.	.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, UC)

82104	DANC 121 AA	TTh	12:35	1:50	8-203	Bolton, S.	1.0
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DANC 131 BEGINNING JAZZ DANCE

Beginning techniques in jazz-stage, jazz movements, fast jazz, jazz rock, and blues; plus various other jazz combinations. Plus minimum 16 lab hours by arrangement per term. (AA: Area E4, CSU, UC)

83148	DANC 131 AX	MWF	10:10	11:00	5-255	Barnes, K.	1.0
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DANC 132 JAZZ DANCE II

Continuation of DANC 131 with more complex routines and refining of basic skills. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** DANC 131 or equivalent. May be taken three times for a maximum of 3 units. (AA: Area E4, CSU, UC)

82107	DANC 132 AX	MWF	10:10	11:00	5-255	Barnes, K.	1.0
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DANC 141 BEGINNING BALLET I

Beginning study of ballet techniques and style, including barre, center floor and dance variations. Explores modern ballet works. Plus minimum 16 lab hours by arrangement per term. (AA: Area E4, CSU, UC)

89827	DANC 141 AX	MWF	9:10	10:00	5-257	Steele, A.	1.0
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DANC 143 INTERMEDIATE BALLET II

Continuation of DANC 141, concentrating on barre, center floor, and dance variations. Explores classic ballet works. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** DANC 141. May be taken three times for a maximum of 3 units. (AA: Area E4, CSU, UC)

89828	DANC 143 AX	MWF	9:10	10:00	5-257	Steele, A.	1.0
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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. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. (AA: Area E4, CSU, UC)

Evening Class

91313	DANC 151 LA	Mon	7:30	8:45	5-255	Walton, J.	.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. Plus minimum 16 lab hours by arrangement per term. 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, UC)

Evening Class

92103	DANC 153 LA	Wed	7:30	8:45	5-255	Walton, J.	.5
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DANC 161 TANGO ARGENTINO

Introduces students to the essence of Argentine Tango (the dance of love) as well as basic improvisational skills. Plus 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)

Evening Class

91292	DANC 161 LA	Fri	7:00	10:00	5-255	Delmar, K.	1.0
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DANC 665MA SOCIAL DANCES OF LATIN AMERICA

This class will cover the basics and variations in the six primary partnered dances that come to us from Latin America. Moving from the slowest (Rumba) to the fastest (Salsa), we will cover Social Tango, Cha cha, Merengue, and Samba; possibly others as time permits. No partner required. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

Evening Class

92970	DANC 665MA JA	Mon	6:00	7:15	5-255	Walton, J.	.5
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**Dance**

Hip-hop, jazz, tap, ballet, swing, tango and more!

For more information, call (650) 574-6461



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	TTh	7:10	8:25	5-255	Chu, C.	1.0
90992	FITN 116 CA	MWF	9:10	10:00	5-255	Borg, N.	1.0
91018	FITN 116 DA	MWF	11:10	12:00	5-160	Mangan, J.	1.0

Evening Class

92784	FITN 116 JA	TTh	6:00	7:15	5-160	Mangan, J.	1.0
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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, UC)

92308	FITN 201 BX	TTh	9:35	10:50	5-160	Williams, D.	1.0
92310	FITN 201 DX	MWF	12:10	1:00	5-160	Owens, L.	1.0
92312	FITN 201 EX	TTh	11:10	12:25	5-160	Owens, L.	1.0

Evening Class

92316	FITN 201 JX	MW	6:00	7:15	5-160	Barrilleaux, A.	1.0
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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, UC)

92309	FITN 202 BX	TTh	9:35	10:50	5-160	Williams, D.	1.0
92311	FITN 202 DX	MWF	12:10	1:00	5-160	Owens, L.	1.0
92313	FITN 202 EX	TTh	11:10	12:25	5-160	Owens, L.	1.0

Evening Class

92317	FITN 202 JX	MW	6:00	7:15	5-160	Barrilleaux, A.	1.0
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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. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU)

92963	FITN 207 AA	MWF	9:10	10:00	5-160	Schmidt, M.	1.0
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FITN 206 CIRCUIT WEIGHT TRAINING

Circuit weight training, includes anaerobic and aerobic conditioning for students who wish to develop a comprehensive muscle endurance/aerobic base. This class is designed to incorporate a structured, non-stop exercise routine to increase strength and endurance. Student will be required to keep a daily exercise log for the semester. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

92806	FITN 206 EA	MWF	10:10	11:00	5-160	Borg, N.	1.0
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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, UC)

91003	FITN 225 AO	By Arr	3.0 Hrs/Wk	8-117	Borg, N.	.5-1.0
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FITN 237 TOTAL CORE TRAINING

Designed to incorporate various core movement exercises including: dumb bell weights, calisthenics, whole body lifts, jump rope, speed drills, various agility drills, medicine ball throws and core movements and flexibility exercises. Emphasizes multiple body aerobic and anaerobic exercises to produce cross training effect. 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)

92088	FITN 237 AA	MWF	7:10	8:00	8-201	Schmidt, M.	1.0
92089	FITN 237 AB	MWF	8:10	9:00	8-201	Schmidt, M.	1.0

FITN 301 SPINNING

Spinning includes ongoing technique, proper bike set-up, body positioning, terminology, gearing, cadence, race strategies, breathing, mind training, injury prevention/management, flexibility, hydration and nutrition. Designed for both the beginner spinner as well as advanced spinners which allows all who participate to spin at their own maximum capacity. Plus 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)

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

Physical Education courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

FITN 312 SPINNING HEART RATE

Spinning? Heart Rate includes a heart rate monitored cycling 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. (AA: Area E4, CSU, UC)

92596 FITN 312 BB TTh 11:10 12:25 5-253 Schmidt, M. 1.0

FITN 334 YOGA

A fitness class using yoga postures to increase flexibility and strength, to improve balance and posture, and to learn breathing techniques to relax the mind and body. This class is appropriate for all ages and abilities. Plus 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)

91335 FITN 334 AA MWF 8:10 9:00 5-257 Barnes, K. 1.0
 91336 FITN 334 BA TTh 8:10 9:25 5-257 Bolton, S. 1.0
 91337 FITN 334 CA TTh 11:10 12:25 5-257 Melnick, L. 1.0

Evening Class

91340 FITN 334 JA TTh 5:30 6:45 5-257 Guerrero, M. 1.0
 92101 FITN 334 LA TTh 7:00 8:15 5-257 Guerrero, M. 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 TTh 9:35 10:50 5-259 Steele, A. 1.0
 91551 FITN 335 CA TTh 11:10 12:25 5-255 Bolton, S. 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. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

Evening Class

82561 INDV 120 LA Mon 6:00 8:00 8-201 Vogel, B. .5

INDV 251 BEGINNING TENNIS

Instruction in skills of service, forehand and backhand strokes. Rules of play, net play, and doubles tournaments. Plus minimum of 16 lab hours by arrangement per term. (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. Plus minimum 16 lab hours by arrangement per term. (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. Plus minimum 16 lab hours by arrangement per term. **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-TENN Warner, M. 1.0

P.E. Theory**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. (AA, CSU, UC)

91350 P.E. 102 AA MW 2:10 3:00 Pollack, B. 3.0
 Fri 1:10 2:00

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. (AA, CSU, UC)

91349 P.E. 103 AA MW 2:10 3:00 Pollack, B. 3.0
 Fri 1:10 2:00 Staff

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. (AA, CSU, UC)

92807 P.E. 106 DA MWF 4:10 5:00 8-SOFT Borg, N. 3.0

P.E. 121 PILATES MAT I & II

For students enrolled in the (PICP) Pilates Instructor Certificate Program and for students who would like to deepen their knowledge and skill of



Tennis

For more information, call (650) 574-6461

the Pilates Mat exercises. This course includes an introduction to the history and principles of Pilates, a review of core anatomy, beginning, intermediate, and advanced level Pilates Mat 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. Training tips are taught for advancing clients to the higher levels. Pilates for sport specific activities are also covered. **Recommended Preparation:** BIOL 130 or 250. May be taken four times for a maximum of 4 units. Pass/No Pass or letter grade option. (AA: Area E4, CSU)

92828 P.E. 121 AA TTh 9:35 10:50 5-255 Bolton, S. 1.0

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 14-105 Pollack, B. 2.0

NOTE: P.E. 135 AA (91351) is linked with ENGL 828 BC (90310) as part of the Learning Community: Writing in the End Zone I. Students must enroll in both sections as linked. See page 68 for the Learning Community description.

91352 P.E. 135 AB TTh 1:10 2:00 14-105 Staff 2.0

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)

Advanced Baseball is open Monday, Wednesday, and Friday, 1:10-4:00 p.m. and Tuesday and Thursday, 12:20-3:00 p.m.

83042 TEAM 105 AO By Arr 9.0 Hrs/Wk 8-BASE Williams, D. .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. Plus minimum 16 lab hours by arrangement per term.

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 9:10 10:00 8-201 Owens, L. 1.0

92092 TEAM 110 BA MWF 11:10 12:00 8-201 Owens, L. 1.0

88922 TEAM 110 CA MWF 12:10 1:00 8-201 Warner, M. 1.0

92107 TEAM 110 DA TTh 9:35 10:50 8-201 Owens, L. 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)

Advanced Basketball is open Monday through Friday, 1:10-4:00 p.m.

83045 TEAM 118 AO By Arr 15.0 Hrs/Wk 8-201 Warner, M. .5-3.0
Start and end dates for section 83045: 8/18 10/14

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. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. (AA: Area E4, CSU, UC)

91353 TEAM 148 AA TTh 11:10 12:25 8-201 Mangan, J. 1.0

91354 TEAM 148 BA MWF 10:10 11:00 8-201 Mangan, J. 1.0

Evening Class

92102 TEAM 148 JA Tue 6:00 7:50 8-201 Mangiola, F. .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)

Advanced Softball is open Monday through Friday, 1:10-2:30 p.m.

83049 TEAM 158 AO By Arr 8.0 Hrs/Wk 8-SOFT Borg, N. .5-2.0

Varsity Sports

VARS 120 VARSITY CROSS COUNTRY: MEN

Competition at four miles. Plus minimum of 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic participation in varsity cross country or the equivalent. (AA: Area E4, CSU, UC)

83057 VARS 120 AA Daily 1:30 3:30 8-TRACK Mangan, J. 2.0

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)

83058 VARS 130 AA Daily 4:10 6:00 8-FOOT Pollack, B. 2.0

Sat 9:00 10:05 8-FOOT

91362 VARS 130 BB Daily 4:10 6:00 8-FOOT Pollack, B. 2.0

NOTE: VARS 130 BB (91362) is linked with ENGL 100 FE (92789) and ENGL 102 FE (92790) as part of the Learning Community: Writing in the End Zone III. Students must enroll in all three sections as linked. See page 68 for the Learning Community description.

Fall 2010 Classes

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Physical Education courses continued on next page

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, UC)

91356 VARS 133 AO By Arr 2.0 Hrs/Wk 8-FOOT Pollack, B. .5-3.0

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 repeated three times for a maximum of 12 units. (AA: Area E4, CSU, UC)

91357 VARS 134 AO By Arr 2.0 Hrs/Wk 8-FOOT Staff .5-3.0
By Arr 4.0 Hrs/Wk 8-FOOT Owens, L.

VARS 300 VARSITY BASKETBALL: WOMEN

Competition in the Coast Conference and California Championships. **Recommended Preparation:** interscholastic participation in basketball or the equivalent. (AA: Area E4, CSU, UC)

83059 VARS 300 AA Daily 1:10 4:00 8-201 Warner, M. 2.0
Start and end dates for section 83059: 10/15 1/15

VARS 310 VARSITY CROSS COUNTRY: WOMEN

Intercollegiate competition in distance running (3 miles). **Recommended Preparation:** interscholastic participation in cross country or track or equivalent. (AA: Area E4, CSU, UC)

83060 VARS 310 AA Daily 1:30 3:30 8-TRACK Mangan, J. 2.0

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 1:00 3:00 8-POOL Wright, R. 2.0
TTh 7:00 9:00 8-POOL

PHYSICS

PHYS 100 DESCRIPTIVE INTRODUCTION TO PHYSICS

Description with experimental demonstrations of the more important phenomena of physics. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** one semester of algebra. Open to all students except those who have completed or are taking PHYS 210 or 250. (AA: Area E5a, CSU: Area B1/Area B3, UC: Area 5A/Area 5B)

82795 PHYS 100 AA MWF 12:10 1:00 36-109 Janatpour, M. 3.0

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. (AA, CSU)

92600 PHYS 126 AX By Arr 1.0 Hr/Wk TBA Janatpour, M. 1.0

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. (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. (AA, CSU)

92601 PHYS 128 AX By Arr 1.0 Hr/Wk TBA Janatpour, M. 1.0

PHYS 150 PREPARATION FOR PHYSICS

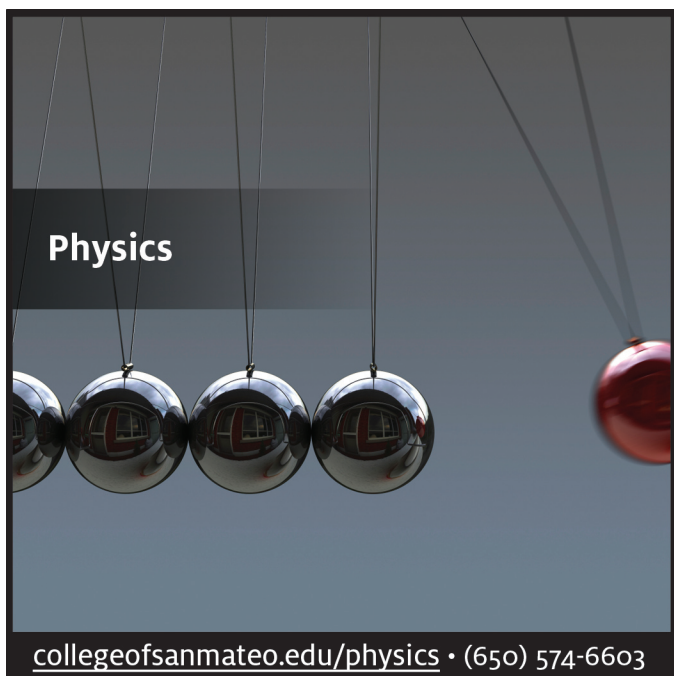
Preparation for Physics 210 or 250. Math review, problem solving, study skills, description of motion and Newton's Laws. Plus minimum 16 hours by arrangement per term. **Prerequisite:** concurrent enrollment in or completion of MATH 130 or equivalent with a grade of C or higher. Pass/No Pass grading. (AA)

86456 PHYS 150 AA MWF 10:10 11:00 36-112 Locke, D. 4.0

MWF 11:10 12:00 36-112

90410 PHYS 150 AB MWF 8:10 9:00 36-112 Janatpour, M. 4.0

MWF 9:10 10:00 36-112



PHYS 210 GENERAL PHYSICS I

Mechanics, heat and sound. Plus minimum 16 hours by arrangement per term. **Prerequisite:** MATH 130; PHYS 150 or equivalent with a grade of C or higher. (AA: Area E5a, CSU: Area B1/Area B3, UC: Area 5A)

82797	PHYS 210 AX	MWF	9:10	10:00	36-109	Locke, D.	4.0
		Tue	12:10	2:00	36-112		
		Thu	12:10	1:00	36-112		
83388	PHYS 210 BX	MWF	9:10	10:00	36-109	Locke, D.	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. (AA, CSU, UC)

85472	PHYS 211 AA	Thu	1:10	2:00	36-112	Locke, D.	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	Uchida, B.	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	Uchida, B.	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	Uchida, B.	4.0
		Tue	2:10	5:00	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	Janatpour, M.	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)

92960	PHYS 690 CC	By Arr	3.0 Hrs/Wk		36-311C	Frontiera, C.	3.0
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

Political Science
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POLITICAL SCIENCE**PLSC 100 INTRODUCTION TO POLITICAL SCIENCE**

Explores nature of the state, government, politics, ideology, public law and administration, and international relations. **Prerequisite:** 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)

84736	PLSC 100 AA	MWF	10:10	11:00	16-243	Noori, A.	3.0
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PLSC 130 INTERNATIONAL RELATIONS

The nature of relations among nation-states and non 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 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	14-104	Noori, A.	3.0
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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)

84740	PLSC 200 BB	Daily	12:10	1:00	14-117	Damon, F.	5.0
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Online/Saturday Class

91496	PLSC 200 OLH	Intro Mtg	1:00-3:00 pm		16-106	O'Connell	5.0
		Introductory meeting date for section 91496:				8/21	
		See pages 95-102					

Political Science courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses

PLSC 210 AMERICAN POLITICS

The U.S. Constitution; organization and functions of the federal government; examination of the dynamics of the American political process. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (AA: Area E1a/Area E5b, CSU: Area D/Area F2, UC: Area 4)

82807	PLSC 210 AB	MWF	9:10	10:00	14-214	Miller, L.	3.0
82806	PLSC 210 AC	TTh	9:45	11:00	14-115	O'Connell, K.	3.0
92017	PLSC 210 AD	MWF	10:10	11:00	16-209	Armitage, L.	3.0
82809	PLSC 210 AE	MWF	10:10	11:00	14-218	Miller, L.	3.0
88104	PLSC 210 AF	TTh	11:10	12:25	16-209	Miller, L.	3.0
89772	PLSC 210 AG	MWF	11:10	12:00	16-209	Miller, L.	3.0
92265	PLSC 210 AL	TTh	12:45	2:00	16-209	Miller, L.	3.0
91598	PLSC 210 BB	TTh	11:10	12:25	16-140	O'Connell, K.	3.0

Evening Class

82814	PLSC 210 JB	Tue	7:00	10:00	14-116	Armitage, L.	3.0
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Online/Saturday Class

88867	PLSC 210 OLH	Intro Mtg	11:00-1:00	pm	16-106	O'Connell, K.	3.0	
							Introductory meeting date for section 88867:	8/21
See pages 95–102								

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)

92394	PLSC 215 AB	MWF	9:10	10:00	16-209	Armitage, L.	3.0
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PLSC 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)

92947	PLSC 690 CC	By Arr	3.0	Hrs/Wk	15-168	Henson, K.	3.0
82825	PLSC 690 AA	By Arr	2.0	Hrs/Wk	15-168	Henson, K.	2.0
82826	PLSC 690 BB	By Arr	1.0	Hr/Wk	15-168	Henson, K.	1.0

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 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 E5b, CSU: Area D/Area E, UC: Area 4)

82837	PSYC 100 AA	MWF	9:10	10:00	18-308	Clifford Jr, J.	3.0
82836	PSYC 100 AB	TTh	8:10	9:25	14-104	Toomer, D.	3.0
82838	PSYC 100 AC	MWF	10:10	11:00	18-308	Clifford Jr, J.	3.0
82847	PSYC 100 BB	MWF	11:10	12:00	18-308	Clifford Jr, J.	3.0
83484	PSYC 100 BC	TTh	11:10	12:25	14-202	Staff	3.0
82846	PSYC 100 CB	MWF	12:10	1:00	18-308	Clifford Jr, J.	3.0

Evening Class

86376	PSYC 100 JA	Tue	6:00	9:00	14-102	Stegner, M.	3.0
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PSYC 108 PSYCHOLOGY IN PRACTICE

Application of psychological principles to problems of everyday living. Intended for students who want a general picture of human psychology. **Recommended Preparation:** eligibility for ENGL 848 or 838; completion of READ 400 or 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (May not be taken for credit following PSYC 100.) (AA, CSU)

82853	PSYC 108 AA	MWF	10:10	11:00	14-104	Rodriguez, E.	3.0
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PSYC 110 COURTSHIP, MARRIAGE, AND THE FAMILY

Societal, psychological and biological aspects of gender, sex, love, conflict, etc., in dating, marital and familial interaction. May not be taken for credit following SOCI 110. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher, OR concurrent enrollment in READ 400, 405, or 415, OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (AA: Area E5b, CSU: Area D/ Area E, UC: Area 4)

89786	PSYC 110 AB	MWF	11:10	12:00	14-118	Rodriguez, E.	3.0
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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. **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, CSU: Area B4, UC: Area 2A)

82858	PSYC 121 AA	TTh	8:10	9:25	14-117	Rose, M.	3.0
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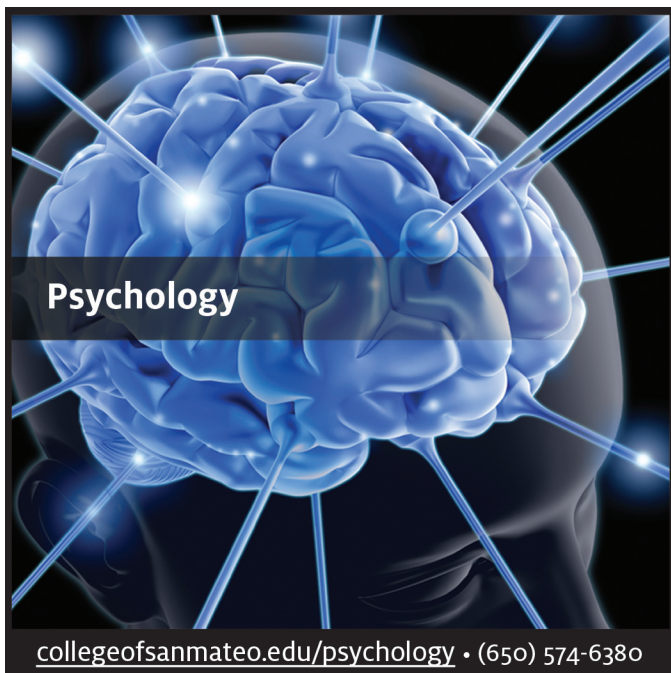
PSYC 200 DEVELOPMENTAL PSYCHOLOGY

Psychological development across the life-span. Focuses particularly on the development of thinking, social interaction, and the sense of self from birth through old age. **Prerequisite:** PSYC 100 with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 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	18-308	Clifford Jr, J.	3.0
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Evening Class

90320	PSYC 200 JB	Thu	7:00	10:00	14-116	Stegner, P.	3.0
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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.

84153 PSYC 300 AA TTh 12:45 2:00 14-214 Toomer, D. 3.0

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 MWF 9:10 10:00 14-213 Rodriguez, E. 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 the Honors Program. **Prerequisite:** completion of a college course in psychology. **Recommended Preparation:** READ 400 or 405 with a grade of C or better or concurrent enrollment in READ 400, 405, 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 HA Fri 12:10 1:00 18-306 Clifford Jr, J. 1.0

PSYC 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)

92948 PSYC 690 CC	By Arr 3.0 Hrs/Wk	15-168	Henson, K.	3.0
82865 PSYC 690 AA	By Arr 2.0 Hrs/Wk	15-168	Henson, K.	2.0
82866 PSYC 690 BB	By Arr 1.0 Hr/Wk	15-168	Henson, K.	1.0

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 18-308 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. **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 E5a, CSU: Area B2/Area D, UC: Area 4/Area 5B)

87117 PSYC 220 AA TTh 11:10 12:25 18-308 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

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 indicated by the Reading placement tests and other measures. Pass/No Pass or letter grade option. (AA, CSU)

82899 READ 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. .5-3.0

Reading courses continued on next page

**READ 415 READING ACROSS THE DISCIPLINES:
INDIVIDUALIZED PREPARATION**

Individualized instruction designed to acquire or improve reading skills in the various content area classes. Course offerings vary, depending upon the needs and abilities of the student. Designed/coordinated with ongoing academic courses in content areas such as, but not limited to, sociology, psychology, history, political science, biology, philosophy and nursing. Weekly scheduled reading appointment required. May include textbook comprehension, principles of learning and retention, notetaking, annotating, discipline-based vocabulary, paraphrasing, reading graphics, test taking, and research techniques. **Recommended Preparation:** Eligibility for ENGL 838 /848 and completion of READ 400 or 405 with a grade of C or higher OR appropriate skill level as indicated by the Reading placement tests and other measures. **Corequisite:** concurrent enrollment in a specific transfer-level content area course in collaboration with this course. Pass/No Pass grading. Registration is open through the 12th week of the semester. May be taken four times for a maximum of 6 units. (AA, CSU)

92231 READ 415 AZ By Arr 1.5-4.5 Hrs/Wk 18-101 Wills, C. .5-1.5

**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 1.5-4.5 Hrs/Wk 18-101 Wills, C. .5-1.5
91435 READ 454 YVH By Arr 1.5-4.5 Hrs/Wk 15-168 Wills, C. .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. (CSU)

91017 READ 455 AO By Arr 1.5-4.5 Hrs/Wk 18-101 Wills, C. .5-1.5
91436 READ 455 YVH By Arr 1.5-4.5 Hrs/Wk 15-168 Wills, C. .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. By Arr 1.5-9.0 Hrs/Wk. (Units do not apply toward AA/AS degree.)

82910 READ 812 AO By Arr 1.5-9.0 Hrs/Wk 18-101 Wills, C. .5-3.0

READ 814 BASIC SPELLING MASTERY

Self-paced 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 2 units.

87538 READ 814 AO By Arr 1.5-3.0 Hrs/Wk 18-101 Wills, C. .5-1.0

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 2 times for a maximum of 2 units. By Arr 1.5-3.0 Hrs/Wk. (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. .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). May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

89745 READ 825 AH MWF 10:10 11:00 16-105 Marron, J. 3.0
92803 READ 825 BD TTh 11:10 12:25 16-102 Wills, C. 3.0

Evening Class

82889 READ 825 JA Mon 6:30 9:35 16-105 Marron, J. 3.0



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READ 830 COLLEGE AND CAREER READING

Analysis of expository writing, including extended textbook passages, work documents, and fictional writing, essential to proficient reading in college courses and job-related reading. Emphasis on applying reading strategies to comprehend and retain textbook information and perform better on academic and career-related tests. Additional focus on recognition of an author's thesis, supporting details, point of view, purpose, tone, bias, and conclusions through in-depth analysis of essays, textbook excerpts, and book-length works. Intensive work with vocabulary and word origins. Qualifies as preparation for READ 400 and READ 405. **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	MWF	9:10	10:00	16-105	Marron, J.	3.0
91992	READ 830 AH	TTh	9:45	11:00	16-102	Wills, C.	3.0

Evening Class

91322	READ 830 JB	Wed	6:30	9:30	16-105	Marron, J.	3.0
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Online Class

92232	READ 830 OLH	See pages 95-102	Online-CRS	Marron, J.			3.0
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READ 852 VOCABULARY IMPROVEMENT I

A self-paced, individualized course designed to help students build their vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study 300 basic words. 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	1.5-4.5 Hrs/Wk	18-101	Wills, C.		.5-1.5
90222	READ 852 YVH	By Arr	1.5-4.5 Hrs/Wk	15-168	Wills, C.		.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 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.		.5-1.5
90223	READ 853 YVH	By Arr	1.5-4.5 Hrs/Wk	15-168	Wills, C.		.5-1.5

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REAL ESTATE

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

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	3:30	18-306	Staff	3.0
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R.E. 110 REAL ESTATE PRACTICE

Real estate brokerage skills. Emphasis on daily activities of salesmen and brokers. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. (AA, CSU)

Evening Class

82873	R.E. 110 JA	Tue	6:30	9:20	18-308	Staff	3.0
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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 the salesperson's and the broker's licenses. May be taken twice for a maximum of 6 units. (AA, CSU)

Evening Class

82878	R.E. 200 JA	Wed	6:30	9:20	19-121	Staff	3.0
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SOCIAL SCIENCE

SOSC 301 INTRODUCTION TO ALCOHOL AND OTHER DRUG STUDIES

Introductory course covering the historical, cultural, educational, prevention/intervention theories of alcohol and other drugs use and abuse. **Recommended Preparation:** eligibility for ENGL 838/848 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 E5d, CSU)

Evening Class

84232	SOSC 301 JA	Tue	6:30	9:30	14-104	Perezyanez, I.	3.0
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SOSC 302 PHARMACOLOGY AND PHYSIOLOGICAL EFFECTS OF ALCOHOL AND OTHER DRUG ABUSE

Physical and physiological effects of alcohol and other drugs upon the body. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 or 415 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (AA, CSU)

Evening Class

84234	SOSC 302 JA	Mon	6:30	9:35	14-102	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 Class

92279	SOSC 310 JA	Thu	6:30	9:30	14-104	Perezyanez, I.	3.0
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SOSC 315 FIELD STUDIES AND SEMINAR I

Supervised practicum/internship. The first semester of a two-semester sequence placing students in alcohol/drug abuse agencies/organizations; emphasizes and applies the values, concepts, and skills gained from previous courses to the process of aiding chemically dependent persons. Participants must already be knowledgeable about chemical dependency. Plus 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. **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, CSU)

Evening Class

84231	SOSC 315 JA	Wed	6:30	9:30	16-106	Stocker, A.	3.0
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SOSC 319 CO-OCCURRING SUBSTANCE ABUSE AND MENTAL DISORDERS

Covers the relationship between alcohol and other drug dependency/addiction and psychological/mental disorders. Focuses on identification and assessment of individuals diagnosed with multiple/dual disorders, current treatment approaches, medication, referral procedures, and interface with the professional mental health community. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400, 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. (AA, CSU)

Evening Class

89690	SOSC 319 JA	Tue	6:30	9:20	14-118	DeDomenico, J.	3.0
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SOSC 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)

92949	SOSC 690 CC	By Arr	3.0 Hrs/Wk	15-168	Henson, K.	3.0
90362	SOSC 690 AA	By Arr	2.0 Hrs/Wk	15-168	Henson, K.	2.0
90363	SOSC 690 BB	By Arr	1.0 Hr/Wk	15-168	Henson, K.	1.0

SOCIOLOGY

SOCI 100 INTRODUCTION TO SOCIOLOGY

Analysis of processes of group behavior and interaction between the individual and society. **Recommended Preparation:** eligibility for ENGL 838/848 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	16-106	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	16-106	Mathur, M.	3.0
88758	SOCI 100 AD	TTh	9:45	11:00	16-106	Mathur, M.	3.0
82940	SOCI 100 AE	TTh	11:10	12:25	16-106	Mathur, M.	3.0
86173	SOCI 100 AG	MWF	12:10	1:00	16-106	Mathur, M.	3.0

Evening Class

84779	SOCI 100 JB	Thu	7:00	10:00	16-106	Manders, D.	3.0
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Off Campus Class

83487	SOCI 100 JAH	Wed	5:45	8:45	MK	Crawford, Z.	3.0
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NOTE: This class meets at the Martin Luther King Center, 725 Monte Diablo Avenue, San Mateo.

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 838/848 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. (AA: Area E5b, CSU: Area D, UC: Area 4)

88989	SOCI 105 AX	MWF	10:10	11:00	16-106	Mathur, M.	3.0
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Honors Program

88990	SOCI 105 HX	MWF	10:10	11:00	16-106	Mathur, M.	3.0
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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 16-106 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. 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 MWF 12:10 1:00 14-102 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 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. 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)

92950	SOCI 690 CC	By Arr 3.0 Hrs/Wk	15-168	Henson, K.	3.0
82953	SOCI 690 AA	By Arr 2.0 Hrs/Wk	15-168	Henson, K.	2.0
85618	SOCI 690 BB	By Arr 1.0 Hr/Wk	15-168	Henson, K.	1.0

SPANISH

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 65.

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)

82969	SPAN 111 AA	MWF	9:10	10:00	18-203	Castillo, R.	3.0
91570	SPAN 111 AX	Daily	8:10	9:00	18-203	Castillo, R.	3.0
Start and end dates for section 91570: 8/18 10/28							
91572	SPAN 111 BX	Daily	12:10	1:00	18-203	Castillo, R.	3.0
Start and end dates for section 91572: 8/18 10/28							

Evening Classes

82973	SPAN 111 JX	Tue	6:30	9:30	16-101	Dinelli, A.	3.0
92234	SPAN 111 KX	Wed	6:30	9:30	18-203	Collis, H.	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. Pass/No Pass or letter grade option. (AA: Area E5c, CSU: Area C2, UC)

86956	SPAN 112 AX	Daily	8:10	9:00	18-203	Castillo, R.	3.0
Start and end dates for section 86956: 9/28 12/10							
91573	SPAN 112 BX	Daily	12:10	1:00	18-203	Castillo, R.	3.0
Start and end dates for section 91573: 9/28 12/18							

Evening Class

82975	SPAN 112 JX	Mon	6:30	9:35	16-101	Dinelli, A.	3.0
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SPAN 131 INTERMEDIATE SPANISH I

Practice of conversation and composition; review of grammar; in-class and collateral readings of Spanish and Spanish-American literature. Covers approximately the first half of SPAN 130. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPAN 120 or 122 or equivalent with Pass or a grade of C or higher. 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
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SPAN 132 INTERMEDIATE SPANISH II

Practice of conversation and composition; review of grammar; in-class and collateral readings of Spanish and Spanish-American literature. Covers approximately the second half of SPAN 130. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPAN 131 or equivalent with Pass or a grade of C or higher. 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
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Spanish courses continued on next page

View current open classes at collegeofsanmateo.edu/openclasses



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. 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
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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 Classes

84258	SPAN 801 JX	Tue	6:30	9:30	16-101	Dinelli, A.	2.0
91724	SPAN 801 KX	Wed	6:30	9:30	18-203	Collis, H.	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. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.) (AA)

Evening Class

89977	SPAN 802 JX	Mon	6:30	9:35	16-101	Dinelli, A.	2.0
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SPAN 803 CONVERSATIONAL SPANISH III, INTERMEDIATE

More advanced work in conversation following the model of SPAN 802.

Prerequisite: SPAN 802 or equivalent with Pass. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.) (AA)

Evening Class

84259	SPAN 803 JX	Mon	6:30	9:35	16-101	Dinelli, A.	2.0
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SPEECH COMMUNICATION

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

SPCH 100 PUBLIC SPEAKING

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/E5d, CSU: Area A1, UC: Area 1C)

82983	SPCH 100 AA	MWF	8:10	9:00	16-245	Perry, L.	3.0
82984	SPCH 100 AB	MWF	9:10	10:00	16-247	Li, Y.	3.0
89965	SPCH 100 AE	TTh	9:45	11:00	16-247	Motoyama, C.	3.0
92236	SPCH 100 AF	TTh	8:10	9:25	16-247	Motoyama, C.	3.0
82986	SPCH 100 AH	MWF	10:10	11:00	16-247	Li, Y.	3.0
82987	SPCH 100 AK	MWF	11:10	12:00	16-245	Kramm, G.	3.0
82988	SPCH 100 AM	TTh	11:10	12:25	16-247	Motoyama, C.	3.0
90013	SPCH 100 AQ	MWF	12:10	1:00	16-245	Kramm, G.	3.0
92804	SPCH 100 BD	TTh	12:45	2:00	16-245	Reed, K.	3.0

Evening Classes

82990	SPCH 100 JA	Tue	6:30	9:30	16-245	Perry, L.	3.0
82991	SPCH 100 JB	Wed	6:30	9:30	16-247	Li, Y.	3.0

SPCH 120 INTERPERSONAL COMMUNICATION

Theory and practice of interpersonal communication skills. Analysis of perception, verbal and nonverbal messages, listening skills, and strategies for resolving conflict. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100. (AA: Area E2a/Area E5d, CSU: Area A1/Area D, UC: Area 1C)

82998	SPCH 120 AC	MWF	9:10	10:00	16-245	Rope, C.	3.0
83000	SPCH 120 AD	MWF	10:10	11:00	16-205	Rope, C.	3.0
82999	SPCH 120 AF	TTh	9:45	11:00	16-104	Paoli, P.	3.0
90334	SPCH 120 AH	TTh	9:45	11:00	16-245	Reed, K.	3.0
83002	SPCH 120 AM	MWF	11:10	12:00	16-247	Li, Y.	3.0
82996	SPCH 120 AN	TTh	11:10	12:25	16-245	Reed, K.	3.0
84466	SPCH 120 AR	MWF	12:10	1:00	16-247	Li, Y.	3.0
83005	SPCH 120 BA	TTh	11:10	12:25	16-104	Paoli, P.	3.0

Evening Classes

83009	SPCH 120 JA	Mon	6:30	9:35	16-104	Paoli, P.	3.0
83010	SPCH 120 JC	Tue	6:30	9:30	16-104	Paoli, P.	3.0
90337	SPCH 120 JE	Wed	6:30	9:30	16-245	Kramm, G.	3.0

SPCH 140 SMALL GROUP COMMUNICATION

Understanding of the principles of group interaction and decision making. Participation in discussion groups to share information, solve problems, and reach consensus. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100. (AA: Area E2a/Area E5d, CSU: Area A1, UC: Area 1C)

85383	SPCH 140 AA	MWF	11:10	12:00	16-204	Rope, C.	3.0
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SPCH 150 INTERCULTURAL COMMUNICATION

Study of the relationship of communication to culture, cultural components of life within and outside the U.S., verbal and nonverbal differences, the effect of prejudice on society. Emphasizes the sensitivity and empathy required for intercultural competence. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100.(AA: Area E2a/Area E5d, CSU: Area A1, UC: Area 1C)

90339 SPCH 150 AA MWF 10:10 11:00 16-245 Kramm, G. 3.0

SPCH 855 SPEECH FOR NON-NATIVE SPEAKERS I

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, interviews, and public speaking. Plus 16 lab 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 SPCH 855 AA MWF 8:10 9:00 16-247 Motoyama, C. 3.0



Speech Communication
More than just public speaking

collegeofsanmateo.edu/speech • (650) 574-6338

IF YOU CAN'T FIND IT AT CSM

San Mateo County Community College District also operates Cañada College in Redwood City and Skyline College in San Bruno which offer a number of special programs not available at College of San Mateo:

Cañada College
4200 Farm Hill Blvd.
Redwood City, CA 94061
(650) 306-3100 or
(650) 364-1212

Programs

Computer Information Technology
Computer Business Office Technology
Drama/Theater Arts
Early Childhood Education
English Institute
Fashion Design
Interior Design
Medical Assisting
Paralegal
Radiologic Technology
Athletics
-Men's Basketball
-Men's Soccer
-Women's Golf
-Women's Soccer

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
Cosmetician/Esthetician/Spa
(Eve. & Sat.)
Early Childhood Education
Environmental Science
and Technology
Family & Consumer Sciences
Fashion Merchandising
Filipino/Tagalog
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
-Wrestling
-Women's Badminton
-Women's Soccer
-Women's Volleyball

CSM Coastside



CSM Coastside
Half Moon Bay, CA 94019
collegeofsanmateo.edu/coastside

Check Coastside course listings for Fall 2010 online at:
collegeofsanmateo.edu/webschedule beginning June 2010

CSM Distance Learning



Distance Learning Office

Building 9 (lower level), Room 181

(650) 524-6933

collegeofsanmateo.edu/dl

Distance Learning Guide

Area Code for College of San Mateo is 650

What You Should Know About CSM Distance Learning Courses

Distance Learning courses at College of San Mateo consist of telecourses and online courses. Telecourses are pre-produced television courses broadcast on KCSM-TV and available on tape in the Library. The online courses require students to have access to a computer with an individual email account and/or Web access. Students complete most of their course work outside the classroom, on their own time, usually at home, or in the Library.

- Distance learning courses are recommended for students who work well independently and have solid study skills and self-discipline.
- Three or more on-campus meetings are held for each course during the semester. (** indicates MANDATORY introductory meeting.)
- Distance learning courses parallel courses taught in the classroom and are transferable to most four-year colleges and universities.
- Telecourses are not "class lectures transferred to tape."
- Distance learning courses are as effective as regular college courses in terms of student learning.

KCSM-TV

CSM telecourses are transmitted over KCSM-TV Channel 60-1, a Public Broadcasting Services station, licensed to the San Mateo County Community College District. Studios are located on the CSM campus, and the transmitter is on Mount Sutro. If you do

Where can I find KCSM-TV?

Cable Viewers

Channel 17 (in most areas)
Channel 15 on the coast
Channel 19 San Bruno Cable

Satellite Viewers

Dish Subscribers: Channel 60
or 8235 (older receivers)
Direct TV Subscribers: Channel 43
or 904 (older receivers)

Digital Viewers

Channel 60.1 and 60.2 (Jazz TV)

TV Guide

Listed as Channel 43

not receive a digital signal, you may need to subscribe to cable services. Most Bay Area cable companies carry KCSM as part of their service on cable channel 17. Consult your local cable company's channel directory to make sure you know the correct channel number for KCSM-TV.

Distance Learning Support Services

The Distance Learning Office is located in the lower level of Building 9 in Room 181 (524-6933). Staff is available to answer your questions about courses, the registration process, study materials and instructor access. Or you can email: andrader@smccd.edu.

Distance Learning Web Site: collegeofsanmateo.edu/dl

Each telecourse has a WebACCESS page to help students connect with a "Study Buddy" (smccd.mrooms.net), and includes a full listing of online courses and telecourses offered by CSM.

Study Buddy Sign-Up

Partners study by phone, online or in person and may wish to share off-air recording responsibilities.

Textbooks by Telephone

The CSM Bookstore (574-6366) accepts textbook orders by phone for Distance Learning students. Allow 10 days for delivery. Credit card orders only. Books can also be purchased online at collegeofsanmateo.edu/bookstore.

In addition to regular hours, the Bookstore will be open on Aug. 21 and 28, 9 am to 2 pm.

Video Library

The library provides a video checkout service and computer workstations with Internet access. Video tapes of broadcast courses are available for overnight checkout on a first-come, first-served basis.

A current Peninsula Library System (PLS) card is required to check out tapes and use the computers. Residents of San Mateo County may obtain a library card at any local public library or the College of San Mateo Library. Non-residents may obtain a card at the College of San Mateo Library (Bldg. 9). Photo identification and proof of enrollment are required.

The Library closes for holidays, staff development days and semester break.

Semester Rental of Telecourse Tapes

The CSM Distance Learning Office has limited sets of DVD's or video tapes of telecourses available for rent. Rental Fee is \$50 per set, plus a \$20 (cash) security deposit. Deposit is refunded to student when the tapes are returned. Contact the Distance Learning Office, Bldg. 9, Room 181, or (650) 524-6933 for information.

ACT Media, Inc. also rents the complete telecourse for the entire semester. Fees are non-refundable. Mastercard, Visa and money orders accepted. Call 1-800-745-5480 or order online at www.actmedia.org.

Use Your Video Cassette Recorder

Students can record telecourse programs off the air and view them at a more convenient time. Simply set your VCR or DVR to the appropriate channel to record KCSM-TV. Be sure to program your television to recognize the KCSM-TV channel.

Important Components of Distance Learning Courses

1. On-Campus Meetings

Some distance learning courses require students to come to the CSM campus at designated times to meet with the instructor and other students. Introductory meetings, reviews, and exams are held on-campus unless otherwise stipulated by the instructor. Most courses have from three to five scheduled on-campus meetings during the semester. Students may also telephone, use email or meet with instructors during office hours.

The introductory meeting and other scheduled on-campus meetings are required unless otherwise indicated.

If you don't attend the introductory meeting, you may be dropped from the class roster.

2. Internet Access/Television Viewing

Students enrolled in online courses are expected to visit the web site frequently and to participate in email and online discussions.

Facilities are available in the CSM Library for accessing the course web site.

Telecourse students usually view weekly programs at home. Some students record programs if they cannot watch them at broadcast time.

3. Reading Assignments

Students are required to read the textbook,

study guide, handouts or Web information as assigned by the instructor. It is recommended that telecourse students read each lesson before viewing the corresponding program, unless specified otherwise by the instructor. See Textbooks by Telephone information on page 96.

4. Written Assignments

Students complete written work or special projects as assigned by the instructor.

Distance Learning Registration

- Register online or in person.
- Cost is only \$26 per unit for California residents. (See note under Fees on this page.)
- A student enrolled in distance learning courses who officially drops by the stated deadline may be eligible for a partial refund or credit of the enrollment fee/non-resident fee. Please see "Credit and Refund Policy" on page 15.

- Distance Learning students have the same status as regularly enrolled students.

It's easy to enroll in CSM distance learning courses. Once you have selected the course(s) you want to take, enroll as follows:

Continuing Students

If you were enrolled at CSM, Cañada College, or Skyline College during Fall 2009, Spring 2010, and/or Summer 2010, follow the How to Register instructions for continuing students on page 5 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 2009, may submit their application for admission on the Web at collegeofsanmateo.edu/apply or in person at the Office of Admissions and Records (Bldg. 1, Second 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 2010 telecourses and online 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 learning classes.

Fees

You may charge your fees to your VISA, MasterCard, Discover or American Express card, or you may pay by check if you prefer to do so. If you register only for distance learning courses, you need not pay health services or parking fees.

However, if your on-campus meetings are at any time other than a Friday evening or Saturday, you will have to purchase a parking permit from the Security Office (Bldg. 1, Room 270) or Cashier's Office (Bldg. 1, Room 147) or from the machines in Lots 1, 2, 6 or 11 (see campus map on inside back cover).

Distance learning students pay the State-mandated enrollment fee (\$26 per unit) and the student fee (\$1). (See Fees, page 13) In addition, if they have not been residents of California (as defined in the Education Code) continuously since August 17, 2009, 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.

Getting Started in Your Course:

Attend the Introductory Meeting

The first class meeting will provide you with an opportunity to have questions answered, to obtain specific information, to find out how to proceed through the course, and to meet your instructors and your fellow classmates. Telecourse students will receive a syllabus and broadcast schedule. Instructors for online courses will distribute course material in person and online. You do not have to be preregistered to attend. You may register on the day of the introductory meeting if there is space in the class. (See Late Registration for details.)

Students Unable to Attend the Introductory Meeting

Many courses have mandatory introductory meetings; students not in attendance may be dropped unless they have made prior arrangements with the instructor. However, this is not an automatic withdrawal—the student is responsible for officially withdrawing from the class by using fax, WebSMART or written notification to Admissions and Records by appropriate deadline date(s). Check the detailed course listings to learn whether attendance at the introductory meeting is mandatory for your course(s). If you have completed registration and are unable to attend the scheduled introductory meeting, contact your instructor before the meeting to obtain necessary information. If you have not registered before the introductory meeting and are unable to attend, call the Distance Learning Office (524-6933) to learn whether it is still possible to enroll in the course you have chosen and to take the necessary steps for late registration.

Dismissed Students

Students dismissed at College of San Mateo, Cañada College or Skyline College must petition for reinstatement. Obtain the petition form from Counseling Services (Building 1, Room 207).

Students who were dismissed and who have NOT been in attendance at College of San Mateo, Cañada College or Skyline College since Fall 2009 must complete an application for admission in addition to the petition for reinstatement.

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.

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.

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 Summer 2010 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 telecourse is listed with the description of each telecourse. See "Credit and Refund Policy" on page 15.

Final Grades Reported on WebSMART and SMART

Final grades will be available on WebSMART beginning January 7, 2011.

“Is Distance Learning For Me?”

This Handy Questionnaire Will Help You Decide

Instructional technologists Bob Lose, Joan Trabant, Barbara Hatheway and Teresa Donnell of Northern Virginia Community College’s Extended Learning Institute would like to share the following simple, quick questionnaire they developed to help potential distance learning students assess their chances for success.

Is Distance Learning for You?

How well will distance learning fit your circumstances and life-style? Circle one answer for each question and score as directed.

1. My need to take this course now is:
 - a. High - I need it immediately for degree, job or other important reason.
 - b. Moderate - I could take it on campus later or substitute another course.
 - c. Low - It’s a personal interest that could be postponed.
2. Feeling that I am part of a class is:
 - a. Not particularly necessary to me.
 - b. Somewhat important to me.
 - c. Very important to me.
3. I would classify myself as someone who:
 - a. Often gets things done ahead of time.
 - b. Needs reminding to get things done on time.
 - c. Puts things off until the last minute.
4. Classroom discussion is:
 - a. Rarely helpful to me.
 - b. Sometimes helpful to me.
 - c. Almost always helpful to me.
5. When an instructor hands out directions for an assignment, I prefer:
 - a. Figuring out the instructions myself.
 - b. Trying to follow the directions on my own, then asking for help as needed.
 - c. Having the instructions explained to me.
6. I need faculty comments on my assignments:
 - a. Within a few weeks, so I can review what I did.
 - b. Within a few days, or I forget what I did.
 - c. Right away, or I get very frustrated.
7. Considering my professional and personal schedule, the amount of time I have to work on a distance learning course is:
 - a. More than enough for a campus class or a distance learning course.
 - b. The same as for a class on campus.
 - c. Less than for a class on campus.
8. When I am asked to use VCRs, computers, voice mail, e-mail, or other technologies new to me:
 - a. I look forward to learning new skills.
 - b. I feel apprehensive, but try anyway.
 - c. I put it off or try to avoid it.
9. As a reader, I would classify myself as:
 - a. Good - I usually understand the text without help.
 - b. Average - I sometimes need help to understand the text.
 - c. Slower than average.
10. If I have to go to campus to take exams or complete work:
 - a. I can go to campus anytime.
 - b. I might miss some lab assignments or exam deadlines if campus labs are not open evenings and weekends.
 - c. I will have difficulty getting to the campus, even in the evenings and on weekends.

Scoring

Add 3 points for each “A” that you circled, 2 for each “B” and 1 for each “C”.

If you scored 20 or over, distance learning is a real possibility for you.

If you scored 11 to 19, you may need to make a few adjustments in your schedule and study habits to succeed.

If you scored 10 or less, distance learning may not currently be the best alternative for you; talk to your counselor.

Explanation

The 10 questions in the questionnaire reflect some of the facts about taking distance learning courses:

1. Distance learning students sometimes can end up neglecting courses because of personal or professional circumstances, unless they have compelling reasons for taking the course.
2. Some students prefer the independence of distance learning; others find it uncomfortable.
3. Distance learning courses give students greater freedom of scheduling, but they can require more self-discipline than on-campus classes.
4. Some people learn best by interacting with other students and instructors, but distance learning courses often do not provide much opportunity for this type of interaction.
5. Distance learning courses require you to work from written directions without face to face instruction.
6. It may take as long as two weeks to get comments back by mail from your instructor.
7. Distance learning courses require at least as much time as on-campus courses.
8. Distance learning courses frequently use technology for teaching and telecommunication.
9. Printed materials are the primary source of directions and information in distance learning courses.
10. All distance learning courses require some on-campus work: introductory, review sessions, exams, and labs. Student schedule flexibility is important.

Online Courses

The Schedule of Classes publication is only a guide. While every effort has been made to ensure its accuracy, this information is subject to change without notice. For most current information about class additions, changes and cancellations, consult the WebSCHEDULE link: collegeofsanmateo.edu/webschedule.

Deadline dates for courses are listed under the individual course.

General requirements for all online courses:

- Complete the required registration procedure.
- Attend the introductory meeting and other on-campus meetings (**indicates MANDATORY).
- Read the required textbooks.
- Visit the 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 e-mail and Web access. For complete course descriptions, prerequisites, and recommended preparations, see listings under the respective departments. For further information about a specific class, its schedule, recommended software, or other questions, visit the course web site or contact the instructor.

ACCOUNTING

Accounting Procedures

ACTG 100 OLH (92118) (3 units)

Introductory Meeting: None. Please check the Web site below before the start date.

Start/End date: Aug. 18–Dec. 15

Web site: smccd.mrooms.net

Instructor: Rosemary Nurre

Email: nurre@smccd.edu

Phone: (650) 574-6493

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Managerial Accounting

ACTG 131 OLH (91738) (4 units)

Introductory Meeting: Tues., Aug. 24**

6:00–9:50 pm

Bldg 14, Room 201

Start/End date: Aug. 24–Dec. 19

Additional Campus Meetings: Sept. 21, Oct. 25, Dec. 7

Web site: smccd.mrooms.net

Instructor: Rosemary Nurre

Email: nurre@smccd.edu

Phone: (650) 574-6493

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Quickbooks: Set Up and Service Business

ACTG 144 OLH (90823) (1.5 units)

Introductory Meeting: None. Please check the Web site below before the start date.

Start/End date: Aug. 18–Oct. 6

Web site: smccd.edu/accounts/raeber

Instructor: Sandra Dorsett Raeber

Email: raeber@smccd.edu

Phone: (650) 574-6665

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 22

Last Day to Withdraw: Nov. 17

Quickbooks: Payroll and Merchandise Business

ACTG 145 OLH (90825) (1.5 units)

Introductory Meeting: None. Please check the Web site below before the start date.

Start/End date: Oct. 13–Dec. 15

Web site: smccd.edu/accounts/raeber

Instructor: Sandra Dorsett Raeber

Email: raeber@smccd.edu

Phone: (650) 574-6665

Registration Deadline: Oct. 27

Last Day to Drop with Refund: Nov. 3

Last Day to Withdraw: Dec. 1

Cost Accounting

ACTG 165 OLH (90933) (3 units)

Introductory Meeting: Wed., Aug. 18**

Start/End date: Aug. 18–Dec. 14

Web site: smccd.mrooms.net

Instructor: Rosemary Nurre

Email: nurre@smccd.edu

Phone: (650) 574-6493

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

BIOLOGY

Introduction to Life Sciences

BIOL 100 OLH (85715) (3.0 Units)

Introductory Meeting: None. Please check the Web site below before start date.

Start/End date: Aug. 21–Dec. 18

Web site: smccd.mrooms.net (before class begins) online.smccd.edu (once class begins)

Instructor: Tania Beliz

Email: beliz@smccd.edu

Phone: (650) 574-6248

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Human Biology

BIOL 130 OLH (91020) (3 Units)

Introductory Meeting: Wed., Aug. 18**

6:00–7:00 pm

Bldg. 36, Room 200

Start/End date: Aug. 18–Dec. 16

Web site: smccd.edu/accounts/martin

Instructor: Theresa Martin

Email: martin@smccd.edu

Phone: (650) 747-9583

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Plants, People, and Environment

BIOL 145 OLH (91021) (3.0 Units)

Introductory Meeting: None. Please check the Web site below before start date.

Start/End date: Aug. 22–Dec. 18

Web site: smccd.mrooms.net (before class begins) online.smccd.edu (once class begins)

Instructor: Tania Beliz

Email: beliz@smccd.edu

Phone: (650) 574-6248

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Nutrition

BIOL 310 OLH (92775) (3 units)

Introductory Meeting: Wed., Aug. 18**

7:10–8:00 pm

Bldg. 36, Room 200

Start/End date: Aug. 18–Dec. 15

Web site: smccd.net/accounts/martin

Instructor: Theresa Martin

Email: martin@smccd.edu

Phone: (650) 747-9583

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

BUSINESS

Business Mathematics

BUS. 115 OLH (91676) (3 units)

Introductory Meeting: None. Please go to instructor's web site below before start date.

Start/End date:

Web site: smccd.net/accounts/dorsett

Instructor: Darrel Dorsett

Email: dorsett@smccd.edu

Phone: (650) 574-6439

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Keyboarding I

BUS. 315 OLH (91614) (3 units)

Introductory Meeting: None. Please go to instructor's web site below before start date.

Start/End date: Aug. 18–Dec. 15

Web site: smccd.net/accounts/dorsett

Instructor: Darrel Dorsett

Email: dorsett@smccd.edu

Phone: (650) 574-6439

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Business Communications

BUS. 401 OLH (83490) (3 units)

Introductory Meeting: None. Please contact the instructor at email below before start date.

Start/End date: Aug. 18–Dec. 15

Web site: smccd/accounts/willis

Instructor: Janice Willis

Email: willis@smccd.edu

Phone: (650) 574-6477

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

BUSINESS WINDOWS APPLICATIONS – WINDOWS PLATFORM

Word Processing I Using Word for Windows

BUSW 214 OLH (90408) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Aug. 18–Oct. 13
 Web site: smccd/accounts/willis
 Instructor: Janice Willis
 Email: willis@smccd.edu
 Phone: (650) 574-6477
 Registration Deadline: Aug. 19
 Last Day to Drop with Refund: Aug. 25
 Last Day to Withdraw: Sept. 22

Word Processing II Using Word for Windows

BUSW 215 OLH (90409) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Oct. 20–Dec. 15
 Web site: smccd/accounts/willis
 Instructor: Janice Willis
 Email: willis@smccd.edu
 Phone: (650) 574-6477
 Registration Deadline: Oct. 21
 Last Day to Drop with Refund: Oct. 28
 Last Day to Withdraw: Dec. 2

Business Presentations Using Power Point for Windows I

BUSW 383 OLH (86388) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Aug. 24–Oct. 19
 Web site: smccd.mrooms.net
 Instructor: Marie Morgan
 Email: morganm@smccd.edu
 Phone: (650) 378-7301 ext. 19276
 Registration Deadline: Aug. 25
 Last Day to Drop with Refund: Sept. 8
 Last Day to Withdraw: Sept. 29

Business Presentations II Using Power Point for Windows

BUSW 384 OLH (90907) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Oct. 26–Dec. 14
 Web site: smccd.net/accounts/morganm
 Instructor: Marie Morgan
 Email: morganm@smccd.edu
 Phone: (650) 378-7301 ext. 19276
 Registration Deadline: Oct. 27
 Last Day to Drop with Refund: Nov. 3
 Last Day to Withdraw: Dec. 1

Spreadsheet I Using Excel for Windows

BUSW 415 OLH (85492) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Oct. 21–Dec. 16
 Web site: smccd/accounts/willis
 Instructor: Janice Willis
 Email: willis@smccd.edu
 Phone: (650) 574-6477
 Registration Deadline: Oct. 17
 Last Day to Drop with Refund: Oct. 31
 Last Day to Withdraw: Dec. 5

Spreadsheet II Using Excel for Windows

BUSW 416 OLH (85454) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Aug. 19–Oct. 14
 Web site: smccd/accounts/willis
 Instructor: Janice Willis
 Email: willis@smccd.edu
 Phone: (650) 574-6477
 Registration Deadline: Aug. 22
 Last Day to Drop with Refund: Sept. 12
 Last Day to Withdraw: Oct. 3

Microsoft Project Fundamentals I

BUSW 450 OLH (92835) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Aug. 18–Oct. 13
 Web site: Please contact instructor at email below before start date.
 Instructor: Terry Kistler
 Email: tlk123@email.com
 Phone: (650) 378-7301 ext. 19011
 Registration Deadline: Aug. 25
 Last Day to Drop with Refund: Sept. 1
 Last Day to Withdraw: Sept. 29

Microsoft Project Fundamentals II

BUSW 451 OLH (92837) (1.5 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Oct. 17–Dec. 18
 Web site: Please contact instructor at email below before start date.
 Instructor: Terry Kistler
 Email: tlk123@email.com
 Phone: (650) 378-7301 ext. 19011
 Registration Deadline: Oct. 27
 Last Day to Drop with Refund: Nov. 3
 Last Day to Withdraw: Dec. 1

Introduction to Internet Competency

BUSW 530 OLH (91715) (1.5 units)

Introductory Meeting: None. Please contact the instructor at email below before start date.
 Start/End date: Oct. 14–Dec. 9
 Instructor: Terry Kistler
 Email: tlk123@email.com
 Phone: (650) 378-7301 ext. 19011
 Registration Deadline: Aug. 26
 Last Day to Drop with Refund: Sept. 9
 Last Day to Withdraw: Oct. 9

COMPUTER AND INFORMATION SCIENCE

Introduction to Computer and Information Science

CIS 110 OLH (86225) (3 units)

Introductory Meeting: None. Please see instructor's web page before start date.
 Web site: smccd.net/accounts/tilmann
 Instructor: Martha Tilmann
 Email: tilmann@smccd.edu
 Phone: (650) 574-6533
 Registration Deadline: Aug. 31
 Last Day to Drop with Refund: Sept. 10
 Last Day to Withdraw: Nov. 16

Internet Programming: JavaScript/Ajax

CIS 114 OLH (92961) (4 units)

Start/End date: Aug. 20–Dec. 17
 Web site: smccd.net/accounts/greenm
 Instructor: Green, Melissa
 Email: greenm@smccd.edu
 Phone: (650) 574-6374
 Registration Deadline: Aug. 31
 Last Day to Drop with Refund: Sept. 10
 Last Day to Withdraw: Nov. 16

Internet Programming: Ajax

CIS 121 OLH (92962) (3 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Aug. 20–Dec. 17
 Web site: csmcis2.smccd.edu/~isaacs
 Instructor: Stan Isaacs
 Email: stan@isaacs.com
 Phone: (650) 858-2568
 Registration Deadline: Aug. 31
 Last Day to Drop with Refund: Sept. 10
 Last Day to Withdraw: Nov. 16

Visual Basic I

CIS 125 OLH (82034) (4 units)

Introductory Meeting: None. Please see instructor's web page before start date.
 Start/End date: Aug. 18–Dec. 15
 Web site: smccd.net/accounts/tilmann
 Instructor: Martha Tilmann
 Email: tilmann@smccd.edu
 Phone: (650) 574-6533
 Registration Deadline: Aug. 31
 Last Day to Drop with Refund: Sept. 10
 Last Day to Withdraw: Nov. 16

Networks and Digital Communication

CIS 151 OLH (90956) (3 units)

Introductory Meeting: None. Please contact instructor at email below before start date.
 Start/End date: Aug. 18–Dec. 15
 Web site: smccd.net/accounts/brownr
 Instructor: Ronald Brown
 Email: brownr@smccd.edu
 Phone: (650) 574-6691
 Registration Deadline: Aug. 31
 Last Day to Drop with Refund: Sept. 10
 Last Day to Withdraw: Nov. 16

**** 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.**

(CS2) Data Structures: Java**CIS 256 OLH (89012) (4 units)**

Introductory Meeting: Thurs., Aug. 19**
6:00–8:00 pm
Bldg. 19, Room 107

Start/End date: Aug. 19–Dec. 16
Web site: smccd.net/accounts/grassos
Instructor: Stacey Grasso
Email: grassos@smccd.edu
Phone: (650) 574-6693
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

(CS1) Programming Methods: C++**CIS 278 OLH (86470) (4 units)**

Introductory Meeting: Mon., Aug. 23**
6:00–8:00 pm
Bldg 19, Room 107

Start/End date: Aug. 23–Dec. 13
Web site: smccd.net/accounts/grassos
Instructor: Stacey Grasso
Email: grassos@smccd.edu
Phone: (650) 574-6693
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

(CS2) Data Structures: C++**CIS 279 OLH (85746) (4 units)**

Introductory Meeting: Thurs., Aug. 19**
6:00–8:00 pm
Bldg. 19, Room 107

Start/End date: Aug. 19–Dec. 16
Web site: smccd.net/accounts/grassos
Instructor: Stacey Grasso
Email: grassos@smccd.edu
Phone: (650) 574-6693
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

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. 23–Dec. 13

Web site: smccd.net/accounts/greenm
Instructor: Melissa Green
Email: greenm@smccd.edu
Phone: (650) 574-6374
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

Network Security Fundamentals**CIS 479 OLH (89833) (3 units)**

Introductory Meeting: None. Please contact instructor at email below before start date.
Start/End date: Aug. 18–Dec. 15
Web site: smccd.net/accounts/brownr
Instructor: Ronald Brown
Email: brownr@smccd.edu
Phone: (650) 574-6691
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

Computer Forensics**CIS 489 OLH (89836) (3 units)**

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 18–Dec. 15
Web site: smccd.net/accounts/brownr
Instructor: Ronald Brown
Email: brownr@smccd.edu
Phone: (650) 574-6691
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

DIGITAL MEDIA**Media Law and Ethics****DGME 102 OLH (92874) (3 units)**

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 19–Dec. 15
Web site: smccd.net/accounts/bennettd and smccd.mrooms.net
Instructor: Diana Bennett
Phone: (650) 358-6769
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

ENGINEERING**Computational Methods for Engineers and Scientists****ENGR 215 OXH (91595) (3 units)**

Introductory Meeting: Thurs., Aug. 19**
6:10–8:40 pm
Bldg. 19, Room 121
Start/End date: Aug. 19–Dec. 16
Additional Campus Meetings: Sept. 30, Nov. 4, Dec. 2, Dec. 16
Web site: smccd.edu/accounts/demsetz
Instructor: Laura Demsetz
Email: Demsetz@smccd.edu
Phone: (650) 574-6617
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

ENGLISH**Composition and Reading****ENGL 100 OLH (83857) (3 units)**

Introductory Meeting: None. Please check the web site below before the start date.
Start/End date: Aug. 18–Dec. 10
Web site: smccd.edu/accounts/murphym
Instructor: Madeleine Murphy
Email: murphym@smccd.edu
Phone: (650) 574-6314
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

Advanced Composition**ENGL 165 OLH (84473) (3 units)**

Introductory Meeting: None. Please check the web site below before the start date.

Start/End date: Aug. 18–Dec. 10
Web site: smccd.edu/accounts/murphym
Instructor: Madeleine Murphy
Email: murphym@smccd.edu
Phone: (650) 574-6314
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

FILM**Introduction to Film****FILM 100 WWH (90058) (3 units)**

Introductory Meeting: Sat., Aug. 28**
12:00–3:00 pm
Bldg. 2, Room 110

Start/End date: Aug. 21–Dec. 18
Additional Campus Meeting: Dec. 4
Instructor: David Laderman
Email: laderman@smccd.edu
Phone: (650) 574-6302
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

Introduction to Film**FILM 100 OMH (92869) (3 units)**

Introductory Meeting: Sat., Aug. 28**
3:10–6:10 pm
Bldg. 2, Room 110

Start/End date: Aug. 21–Dec. 18
Additional Campus Meeting: Dec. 4
Instructor: David Laderman
Email: laderman@smccd.edu
Phone (650)574-6302
Registration Deadline: Aug.31
Last Day to Drop with Refund: Sept. 10
Lad Day to Withdraw: Nov.16

HEALTH SCIENCE**General Health Science****HSCI 100 OLH (92778) (3 units)**

Introductory Meeting: None. Please check the web site below before the start date.

Start/End date: Aug. 18–Dec. 15
Web site: smccd.mrooms.net (before the start of classes), online.smccd.edu (when classes start).
Instructor: Tania Beliz
Email: beliz@smccd.edu
Phone: (650) 574-6248
Registration Deadline: Aug. 31
Last Day to Drop with Refund: Sept. 10
Last Day to Withdraw: Nov. 16

HISTORY

United States History II

HIST 202 OLH (92879) (3 units)

Introductory Meeting: None. Please check the web site below before the start date.

Start/End date: Aug. 18–Dec. 15

Web site: smccd.mrooms.net

Instructor: Jack Kornblau

Email: kornblauj@smccd.edu

Phone: (650) 574-6494

Registration Deadline: Aug. 28

Last Day to Drop with Refund: Sept. 25

Last Day to Withdraw: Nov. 20

LIBRARY STUDIES

Introduction to Library Research

LIBR 100 OLH (92864) (1 unit)

Introductory Meeting: None. Please check the web site below before the start date.

Start/End date: Sept. 1–Oct. 27

Web site: smccd.edu/accounts/alanizm

Instructor: Michele Alaniz

Email: alanizm@smccd.edu

Phone: (650) 574-6174

Registration Deadline: Sept. 2

Last Day to Drop with Refund: Sept. 23

Last Day to Withdraw: Nov. 16

MATHEMATICS

Elementary Algebra

MATH 110 OLH (91612) (5 units)

Introductory Meeting: Thurs., Aug. 19**

8:10–9:00 am

Bldg. 18, Room 306

Start/End date: Aug. 19–Dec. 16

Additional Campus Meetings: Sept. 8, Sept.

29, Oct. 20, Nov. 10, Dec. 1

Web site: collegeofsanmateo.edu/math/math110.asp

Instructor: John Lehmann

Email: lehmann@smccd.edu

Phone: (650) 574-6631

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Intermediate Algebra

MATH 120 OLH (87228) (5 units)

Introductory Meeting: Sat., Aug. 21**

10:00–12:00 pm

Bldg. 19, Room 124

Start/End date: Aug. 21–Dec. 18

Additional Campus Meetings: Oct. 16, Dec. 11

Web site: smccd.edu/accounts/churchg

Instructor: Gary Church

Email: churchg@smccd.edu

Phone: (650) 574-6621

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

MUSIC

Fundamentals of Music

MUS. 100 OLH (90463) (3 units)

Introductory Meeting: None. Please check the web site below before the start date.

Start/End date: Aug. 18–Dec. 15

Web site: smccd.net/accounts/bobrowski

Instructor: Chris Bobrowski

Email: bobrowski@smccd.edu

Phone: (650) 574-6204

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11

Last Day to Withdraw: Nov. 18

Music Listening and Enjoyment

MUS. 202 OLH (85848) (3 units)

Introductory Meeting: Fri., Aug. 20**

2:00–4:00 pm

Bldg. 2, Room 110

Start/End date: Aug. 20–Dec. 17

Web site: <http://miltonwilliams.com>

Instructor: Milton Williams

Email: vmemilt@sbcglobal.net

Phone: (650) 571-6240

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

World Music

MUS. 250 OLH (91510) (3 units)

Introductory Meeting: None. Please check the web site below before the start date.

Start/End date: Aug. 18–Dec. 15

Web site: smccd.edu/accounts/bobrowski

Instructor: Chris Bobrowski

Email: bobrowski@smccd.edu

Phone: (650) 574-6204

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

POLITICAL SCIENCE

National, State and Local Governments

PLSC 200 OLH (91496) (5 units)

Introductory Meeting: Sat., Aug. 21**

1:00–3:00 pm

Bldg. 16, Room 106

Start/End date: Aug. 21–Dec. 18

Additional Campus Meetings: Oct. 16, Dec. 4

Web site: To be announced in class.

Instructor: Kathryn O'Connell

Email: occonnell@smccd.edu

Phone: (650) 574-6381

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

American Politics

PLSC 210 OLH (88867) (3 units)

Introductory Meeting: Sat., Aug. 21**

11:00 am–1:00 pm

Bldg. 16, Room 106

Start/End date: Aug. 21–Dec. 18

Additional Campus Meetings: Oct. 16, Dec. 4

Web site: To be announced in class.

Instructor: Kathryn O'Connell

Email: occonnell@smccd.edu

Phone: (650) 574-6381

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

READING

College and Career Reading

READ 830 OLH (92232) (3 units)

Introductory Meeting: None. Please check the web site below before the start date.

Start/End date: Aug. 18–Dec. 9

Web site: sites.google.com/a/smccd.edu/read-marron

Instructor: Jamie Marron

Email: marron@smccd.edu

Phone: (650) 574-6339

Registration Deadline: Aug. 31

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 16

Telecourses

General requirements for all telecourses:

- Complete the required registration procedure.
- Attend the introductory meeting (** indicates MANDATORY) and other on-campus meetings.
- Read the required textbooks.
- View the telelessons.
- Complete additional specific course requirements.

Business Law I

BUS. 201 TVH (81884) (3 units)

"Business and the Law" examines contracts and the legal system along with critical legal environment topics such as government regulation, employment practices, and consumer/environment protection. Recommended Preparation: eligibility for ENGL 848. (AA: Area E5d, CSU, UC)

TV: Monday, 7:00–8:00 am

Aug. 30–Dec. 6

Campus Meetings: Sat., 9:00–11:00 am

Bldg. 18, Room 308

Introduction: Aug. 28**

Midterm Review: Oct. 9

Midterm: Oct. 16

Final Review: Dec. 4

Final Exam: Dec. 11

Instructor: J. Gardner Trimble

Registration Deadline: Sept. 4

Last Day to Drop with Refund: Sept. 24

Last Day to Withdraw: Nov. 14

** 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

AA/AS Degree Certificate	AA/AS Degree Certificate	AA/AS Degree Certificate
<p>ACCOUNTING</p> <ul style="list-style-type: none"> Accounting Assistant CPA Exam Preparation: Finance Accounting and Auditing CPA Exam Preparation: Business Environment and Regulation Enrolled Agent Exam Preparation Tax Preparer I Tax Preparer II <p>ADMINISTRATION OF JUSTICE</p> <ul style="list-style-type: none"> Basic Police Academy <p>ALCOHOL AND OTHER DRUG STUDIES</p> <p>ARCHITECTURE</p> <p>ART: COMMERCIAL</p> <p>ART: FINE ARTS</p> <ul style="list-style-type: none"> Drawing General Studio Art Painting Printmaking <p>ART: PHOTOGRAPHY</p> <p>BROADCAST AND ELECTRONIC MEDIA (see Digital Media)</p> <p>BUILDING INSPECTION TECHNOLOGY</p> <p>BUSINESS</p> <ul style="list-style-type: none"> Business Administration, Option 1 (non-transfer) Business Administration, Option 2 (transfer) Insurance – Property and Casualty Merchandising (General) Merchandising (Management) Microcomputer/Database & Spreadsheet Office Assistant I Office Assistant II Microcomputer/Office Assistant 	<p>CHEMISTRY</p> <p>COMPUTER AND INFORMATION SCIENCE</p> <ul style="list-style-type: none"> Computer & Network Forensics Computer Science Applications Computer Support Specialist Network Support C++ Programming Computer Forensics Internet Programming Java Programming Network Security Specialist <p>COSMETOLOGY</p> <p>DENTAL ASSISTING</p> <p>DIGITAL MEDIA</p> <ul style="list-style-type: none"> Broadcast Audio Television Producing Lighting On-Air Television Production Digital Audio Digital Video Web Design <p>DRAFTING/CAD</p> <ul style="list-style-type: none"> Computer Aided Design <p>ELECTRONICS TECHNOLOGY</p> <ul style="list-style-type: none"> Electrical Power Systems and Instrumentation Electronics Assembly General Electronics Industrial Electronics Microcomputer Systems Network Cabling Specialist <p>ENGINEERING TECHNOLOGY</p> <ul style="list-style-type: none"> Electronics General <p>ENGLISH</p> <p>ETHNIC STUDIES</p> <p>FILM</p> <p>FIRE TECHNOLOGY</p> <p>FOREIGN LANGUAGES</p> <ul style="list-style-type: none"> Italian Spanish <p>GEOLOGICAL SCIENCES</p> <p>GLOBAL STUDIES</p> <p>GRAPHICS (see Digital Media)</p>	<p>HORTICULTURE</p> <ul style="list-style-type: none"> Floristry Landscape/Construction Design Landscape Management Nursery Management <p>HUMANITIES</p> <p>HUMAN SERVICES</p> <ul style="list-style-type: none"> Community Health Worker Family Development Peer Support Services Psychosocial Rehabilitation (PSRC) <p>INTERDISCIPLINARY STUDIES</p> <ul style="list-style-type: none"> Intercultural Studies Contemporary Issues Science & Society <p>JOURNALISM (see Digital Media)</p> <p>LIFE SCIENCES</p> <ul style="list-style-type: none"> Biological Biotechnology General Medical Pre-Nursing <p>MANAGEMENT</p> <ul style="list-style-type: none"> Business Management Marketing Management Retail Management Human Resources Management Project Management <p>MATHEMATICS</p> <p>MULTIMEDIA (see Digital Media)</p> <ul style="list-style-type: none"> Digital Audio Digital Video Web Design <p>MUSIC</p> <ul style="list-style-type: none"> Electronic Music <p>NURSING</p> <p>PHYSICAL EDUCATION</p> <ul style="list-style-type: none"> Pilates Instructor Pilates Mat Instructor Pilates Mat & Reformer Instructor <p>PHYSICAL SCIENCE</p> <p>PHYSICS</p> <p>REAL ESTATE</p> <p>SOCIAL SCIENCE</p> <p>SPEECH COMMUNICATION</p> <p>UNIVERSITY TRANSFER</p>

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.

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
Chinese Studies
Global Cultures
Japanese Studies
Jewish Studies
Latin American Studies
Middle Eastern Studies
Native American Studies
Russian Studies
World Cultures

Health Professions,

Education & Counseling

Alcohol & Drug Studies
Child Development
Counseling
Dental Hygiene
Education
Gerontology
Nursing
Nutritional Sciences
Rehabilitation Counseling
Special Education
Speech Pathology
Teaching ESL

Humanities, Art & Foreign Languages

Art
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 web site, collegeofsanmateo.edu, 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.

Associate in Arts and Associate in Science Degree Programs

At College of San Mateo you can select from over 90 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 College Catalog.

Certificate Programs

You can earn a Certificate in Achievement or a Certificate of Specialization in over 80 areas. Certificate programs are usually 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 College of San Mateo 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 Veterans program and CSM Financial Aid program) are required to declare one educational goal.*

Personal Enrichment or Updating Job Skills

You may find classes and programs that appeal to you for purely personal enrichment and enjoyment purposes. College of San Mateo promotes lifelong learning.

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
- Request an official transcript
- Print an unofficial transcript
- Update personal information
- Update educational goal

collegeofsanmateo.edu/webSMART

Associate in Arts/Science Degree Requirements

A complete list of courses approved to meet the associate degree requirements was not available at the time of printing. Please see the College Catalog (in the Bookstore or at collegeofsanmateo.edu/catalog) and use the Associate Degree Worksheet at collegeofsanmateo.edu/forms for the complete list.

Many requirements may be satisfied by AP or IB exam results or by courses completed at other colleges. For more information, see the College Catalog section on AP/IB examinations and review the Transcript Evaluation and Course Substitution Form at collegeofsanmateo.edu/forms.

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: **Math/Quantitative Reasoning: MATH 120**
- 2: **English: ENGL 100**
- 3: **Information Competency**

D—MAJOR

Major requirements are a minimum of 18 units, 12 of which must be taken in residence 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:

Group 1: American History and Institutions

(U.S. History, US Constitution)

- **PLSC 210, 212, 215, 250, or 260, 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**

Group 2: California State and Local Government

(California Institutions)

One course from the following selections:

ETHN 101, 102; HIST 310, 315; PLSC 310; SOCI 200

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 www.ASSIST.org 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.

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)*

ENGL 100*, 110*, 135*, 161–163, 165*; ESL 400*; LIT 101*, 105*, 113*, 151*, 201*, 202*, 220*, 231*, 232*, 275*, 277*, 430*;
SPCH 100*, 111, 112, 120*, 140*, 150, 855 (for non-native speakers)

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 295, 401; CIS 110, 125, 254, 255, 278, 292; DGME 102; ECON 123; ENGL 100*, 110*, 135*, 165*; ESL 400*; LIT 101*, 105*, 113*, 151*, 201*, 202*, 220*, 231*, 232*, 275*, 277*, 430*;
MATH 120, 123, 125, 130, 147, 200, 222, 241, 251; PHIL 103, 200; SOSC 111; SPCH 100*, 120*, 140*

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

E—GENERAL EDUCATION (CONTINUED)**4: Physical Education (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)

Of the following four areas, a, b, c, d, 12 units are required. The major may satisfy one area. If so, the 12 units would be selected from the remaining three areas with at least 3 units from each.

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, 666, 675; **CHEM** 192, 210, 220, 231, 232, 410, 420; **ELEC** 110; **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.

Majors fulfilling Area E5A: Chemistry, Dental Assisting, Geological Sciences, Horticulture, Life Sciences, Physical Science, Physics

b. Social Science: at least 3 units

ANTH 110, 180, 350, 370; **BCST** 110; **BUS** 100, 101, 102, 125; **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, 120, 130, 150, 200, 210, 212, 215, 250, 310; **PSYC** 100, 105, 108, 110, 200, 201, 220, 225, 300, 410, 675; **SOSC** 310, 382–386; **SOCI** 100, 105, 110, 141, 200, 340.

Majors fulfilling Area E5B: Ethnic Studies, Social Science

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; **ENGL** 110; **ETHN** 288, 350, 351, 440, 585; **FILM** 100, 110, 120, 121, 200, 215; **HUM** 114, 125, 131, 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, 277, 430; **MUS** 100, 202, 240, 250, 275; **PHIL** 100, 244, 300; **SPAN** 110, 111, 112, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251; **SPCH** 111, 112.

Majors fulfilling Area E5C: Art, English, Film History, Humanities, Music, Spanish, Speech Communication

d. Career Exploration and Self-Development: at least 3 units

ADMJ 100; **ARCH** 666; **BIOL** 126, 127, 128, 666; **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; **DENH** 200; **DGME** 101; **DRAF** 110, 120; **ENGR** 100; **FIRE** 715; **GRA** 150, 160; **HORT** 400; **HSCI** 100, 112, 113, 114, 119, 125; **JOUR** 110; **LIBR** 100, 105; **MGMT** 100; **MULT** 102; **NURS** 666; **PHYS** 126, 127, 128; **R.E.** 100; **SOSC** 301; **SPFI** 701; **SPCH** 100, 120, 140, 150.

Majors fulfilling Area E5d: Acctg., Admin. of Justice, Alcohol/Other Drug Studies, Archit., Broadcast & Electronic Media, Bldg Inspection, Bus. Info. Processing, CIS, Cosmetology, Drafting., Electrical, Electronics, Engineering, Filmmaking, Sprinkler Fitter, Fire Tech., Graphics, Horticulture, Human Ser., Journalism, Life Sci, Biotech., Mgmt, Math, Multimedia, Nursing, Real Estate, Welding Tech.

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 REQUIREMENTS, USE WWW.ASSIST.ORG FOR THE MOST CURRENT CSU GE INFO

Visit www.ASSIST.org 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 and Critical Thinking 9 units required One course required from each subsection. Grades of "C" or better required in Area A coursework.		
A1 Oral Communication SPCH 100, 120, 140, 150	A2 Written Communication ENGL 100	A3 Critical Thinking ENGL 110, 165 PHIL 103 SOSC 111
Area B: Natural Science and Mathematics 9 units required One course from Physical Science, Life Science, & Math Concepts. Must include one lab course identified by *.		
B1 Physical Science ASTR 100, 101*(t), 103*(t), 115, 125 CHEM 210*, 220*, 231, 232, 250*, 410* GEOG 100 GEOL 100, 101*(t) METE 100, 101*(t) OCEN 100, 101*(t) PALN 110, 111*(t), PHYS 100, 101*(t), 210*, 250*	B2 Life Science BIOL 100, 102, 110*, 130, 145, 184, 195*(t), 210*, 220*, 230*, 240*, 250*, 260*, 675 OCEN 100, 101*(t) PALN 110, 111*(t) PSYC 105, 220	B4 Math Concepts CIS 278 ECON 123, MATH 125, 130, 145, 147, 200, 222, 241, 242, 251, 252, 253, 268, 270, 275, PSYC 121
*B3 Lab Courses identified with an " * " (B4 – Must complete with a grade of "C" or better)		
Area C: Arts, Literature, Philosophy & Languages 9 units required At least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.		
C1 Arts ARCH 100 ART 101, 102, 103, 104, 124, 207, 350, 351 ETHN 288, 585 FILM 100, 110, 120, 121, 200, 215 HUM 114 MUS 100, 131, 202, 240, 250, 275	C2 Humanities - continued HUM 114, 125, 140, 676 ITAL 110, 111, 112, 121, 122 JAPN 110, 111, 112, 120, 121, 122 LIT 101, 105, 113, 151, 201, 202, 220, 231, 232, 275, 430 PHIL 100, 244, 300 SPAN 110, 111, 112, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251 SPCH 111, 112	
Area D: Social, Political, & Economic Institutions 9 units required 9 units of coursework from Area D in at least two disciplines.		
ANTH 110, 180, 350, 370 BCST 110 BUS 125 DGME 100, 102 ECON 100, 102 ETHN 101, 102, 150, 151, 152, 261, 262, 300, 360, 440, GEOG 110, 150 HIST 100, 101, 102, 201, 202, 260, 310, 315, 350 HUM 125 JOUR 110 PLSC 100, 110, 130, 150, 200, 210, 212, 215, 250, 310 PSYC 100, 105, 108, 110, 200, 201, 220, 225, 300, 410, 675 SOCI 100, 105, 110, 141, 200, 340 SPCH 120		
Group 1 US HISTORY HIST 102, 201, 202, 260	Group 2 US CONSTITUTION *PLSC 200 (meets both Group 2 & Group 3) PLSC 210, 212, 215, 250	Group 3 CA STATE & LOCAL GOV *PLSC 200 (meets both Group 2 & Group 3) ETHN 101, 102 HIST 310 PLSC 200, 310 SOCI 200
Area E: Lifelong Understanding & Self Development 3 units required BIOL 310 BUS 101 CRER 120, 121, 123, 138, 140 ETHN 151, 152 HSCI 100, 112, 113, 114 PSYC 100, 108, 110, 300 SOCI 110, 340		

B.A./B.S. Graduation Requirements - U.S. History, U.S. Constitution, California State & Local Government

Although not a transfer requirement, the CSU system requires coursework in U.S. History, U.S. Government, and California State & Local Government for their bachelor degrees. The courses may also be applied to satisfy CSU GE Area D at all CSU campuses except Chico. To meet this CSU requirement at College of San Mateo, choose one course per area:

Group 1 U.S. HISTORY
 HIST 102, 201, 202, 260

Group 2 U.S. CONSTITUTION
 *PLSC 200 (meets both Group 2 & Group 3)
 PLSC 210, 212, 215, 250

Group 3 CA STATE & LOCAL GOV
 *PLSC 200 (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 www.ASSIST.org 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	6–9 semester units required
CSU – Three courses required, one from each group below. UC – Two courses required, one from Group A & B.	
Group A – 3 units: English Composition ENGL 100	
Group B – 3 units: Critical Thinking-English Composition ENGL 110, 165 SOSC 111	
Group C - 3 units CSU only: Oral Communication SPCH 100, 120, 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	9 semester units required
3 courses, with one from Group A: Arts and one from Group B: Humanities and one from either Group A or B.	
Group A: Arts	
ART 101, 102, 103, 104, 124 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 PHIL 100, 244, 300 SPAN 130, 131, 132, 140, 161, 162, 251	
AREA 4 – SOCIAL & BEHAVIORAL SCIENCES	9 semester units required
3 courses selected from at least two disciplines	
ANTH 110, 180, 370 DGME 100, 102 ECON 100, 102 ETHN 101, 102, 150, 151, 152, 261, 262, 300, 351, 360, 440 GEOG 110, 150 HIST 201, 202, 260, 310, 350 JOUR 110 PLSC 100, 110, 130, 150, 200, 210, 212, 215, 250 PSYC 100, 105, 110, 200, 201, 220, 225, 300, 410 SOCI 100, 105, 110, 141, 200, 340	
AREA 5 – PHYSICAL & BIOLOGICAL SCIENCES	7 semester units required
2 courses, one from Group A Physical Science and one from Group B Biological Science; One course must have a lab indicated by (*)	
Group A: Physical Science	
ASTR 100, 101*(t), 103*(t), 115, 125 CHEM 210*, 220*, 231*, 232*, 250* GEOG 100 GEOL 100, 101*(t) METE 100, 101*(t) OCEN 100, 101*(t) PALN 110, 111*(t) PHYS 100, 101*(t), 210*, 220*, 250*, 260*, 270*	
Group B: Biological Science	
BIOL 100, 102, 110*, 145, 184, 195*(t), 210*, 220*, 230*, 240*, 250*, 260 PALN 110, 111*(t) PSYC 220	
AREA 6 – LANGUAGE OTHER THAN ENGLISH – LOTE (UC requirement only)	
<i>View the college catalog for a complete list of options to satisfy Area 6. Be advised, if your native language is not English, courses in your native language will not be accepted by the UC system.</i>	
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 1 US HISTORY

HIST 102, 201, 202, 260

Group 2 US CONSTITUTION

*PLSC 200 (meets both Group 2 & Group 3)

PLSC 210, 212, 215, 250

Group 3 CA STATE & LOCAL GOV

*PLSC 200 (meets both Group 2 & Group 3)

ETHN 101, 102 HIST 310 PLSC 310 SOCI 200

Final Examination Schedule – Fall 2010

Final examinations are held in the classroom in which the class has met during the semester.

Students are requested not to contact instructors of the Office of Admissions and Records for individual grades.

Final grades will be available beginning January 7, 2011, on WebSMART at collegeofsanmateo.edu/websmart.

DAY CLASSES

Time and Days of Regular Class Meeting	Final Examination
8:10 am MWF, MW, Daily	8:10–10:40 am Friday, December 17
8:10 am TTh, T, Th	8:10–10:40 am Tuesday, December 14
9:10 am MWF, MW, Daily	8:10–10:40 am Wednesday, December 15
9:35/9:45 am TTh, T, Th	8:10–10:40 am Thursday, December 16
10:10 am MWF, MW, Daily	8:10–10:40 am Monday, December 13
11:10 am TTh, T, Th	11:10–1:40 pm Tuesday, December 14
11:10 am MWF, MW, Daily	11:10–1:40 pm Wednesday, December 15
12:10 pm MWF, MW, Daily	11:10–1:40 pm Monday, December 13
12:35/12:45 pm TTh, T, Th	11:10–1:40 pm Thursday, December 16
1:10/1:35 pm MWF, MW, Daily	2:10–4:40 pm Wednesday, December 15
1:10 pm TTh, T, Th	2:10–4:40 pm Tuesday, December 14
2:10 pm MWF, MW, Daily	2:10–4:40 pm Monday, December 13
2:10 pm TTh, T, Th	2:10–4:40 pm Thursday, December 16
All Others	11:10–1:40 pm Friday, December 17

Notes:

When a course consists of lecture and laboratory, the final examination is scheduled according to the time of the lecture. If your class meets at a time other than those listed, please check with your instructor for further information regarding your final examination. If there is an unavoidable conflict in your final examination schedule, see your instructor in one of the classes and request to take the examination with another class. Examinations start promptly at hours indicated and are held in the same room in which the class regularly meets.

EVENING/WEEKEND CLASSES

Final examinations for all evening, Saturday and Sunday classes will be given during the last class meeting for short courses and as follows for full-term courses:

Monday classes	Monday, December 13
Tuesday classes	Tuesday, December 14
Wednesday and Monday/Wednesday classes.	Wednesday, December 15
Thursday and Tuesday/Thursday classes.	Thursday, December 16
Friday classes	Friday, December 17
Saturday classes	Saturday, December 18
Sunday classes	Sunday, December 12

Parking Regulations

Students are responsible for knowing and following campus parking regulations. Complete parking regulations are available online at collegeofsanmateo.edu/parking, or a copy may be obtained at CSM's Security Office (Bldg. 1, Room 269) or CSM's Business Office (Bldg. 1, Room 147).

All persons driving motor vehicles (except motorcycles) onto campus and utilizing the parking facilities during regular class hours (Monday-Friday; 7 am–10 pm), including final examinations, are required to obtain a parking permit. A parking permit is not required for students riding motorcycles and parking must be in designated Motorcycle Parking (see campus map for locations). Student parking permits are available for \$40 each for the Fall and Spring term, and \$20 for the summer session. A two-term (Fall/Spring) permit is available for \$70. Parking permits for students with California Board of Governors (BOG) waivers are \$20 per term.

If a semester permit is lost or stolen; replacements are available at full price. Two-semester permits are replaced on a sliding scale, depending on the point in the academic year. Permits lost during the fall semester costs \$60 and permits lost during the spring semester costs \$30. Semester parking permits for students with California Board of Governors (BOG) waivers can be replaced for \$20 and subsequent replacements will cost full price.

Students who intend to purchase a parking permit may do so online using WebSMART. For information on how to obtain your paid parking permit, please visit our website.

Daily parking permits (\$2) are available from machines designated on the campus map. Parking permits for disabled students who have paid the parking fee are issued only by the Disability Resource Center (Bldg. 16, Room 150, 574-6438).

A grace period allowing for the purchase of permits will be in effect during the first two weeks of the Fall/Spring semesters, and the first week of the Summer term. **The grace period pertains only to permits, with all other parking regulations enforced at all times in all parking lots. Beginning Wednesday, September 1, 2010, permit requirements will be strictly enforced in all lots.**

Parking spaces are available on a first-come, first-served basis. Therefore, a permit is not a guarantee of a parking space. **The College and San Mateo County Community College District accept no liability for vandalism, theft or accidents. Use of parking facilities is at the user's risk.**

Visitor Parking

Visitors to campus may park in Beethoven Lot 2 using the pay-by-space meter. After parking the car, the visitor notes the number of the parking space, enters the number into the meter and deposits coin or currency. The receipt does NOT need to be displayed in the vehicle. Visitors may also park in a student lot after purchasing a daily permit. For location of parking permit machines, please refer to the campus map.

Public Transit

SamTrans bus service has two direct routes to the campus (#250 and #260) and connecting bus routes from the Hillsdale Shopping Center and the Caltrain Station serving the CSM campus throughout the day. All buses have wheelchair lifts and also serve students attending evening classes. Routing information is available by calling 1-800-660-4BUS or via the Web at www.samtrans.com and www.caltrain.com. Printed schedules and maps are also available at the College of San Mateo Student Activities Office (Building 12).

Elevators

Elevator access is available in the following buildings: 1, 2, 4, 8, 9, 12, 14, 18 and 36.

Please refer to the campus map on the inner back page for specific locations.

One-day Permits

\$2 per day – Permit machine locations indicated by **D**

Visitor Parking

Permit machine location indicated by **V**

Visitors may also park in student lots after purchasing a daily permit, indicated by **D**

Staff Parking

See campus map for staff designated lots.

Disabled Parking

Locations indicated by **♿**

By special permit only. Students with a state-issued disabled placard or license plate in conjunction with a student parking permit may park in both disabled and regular spaces in any parking lot. Holders of a CSM disabled person parking permit may not park in a disabled space without a state-issued disabled placard or license plate. (contact Disability Resource Center, Bldg. 16, Room 150, 574-6438)

Motorcycle Parking

Locations indicated by **M**

Campus Directory

Main Number (650) 574-6161

<i>Department/Office</i>	<i>Phone</i>	<i>Bldg-Room</i>	<i>Department/Office</i>	<i>Phone</i>	<i>Bldg-Room</i>
Admissions & Records	574-6165 . . .	1-2nd floor	Multicultural Center	574-6154	20-112
ASCSM (Student Government)	574-6141	17-112	Parking	574-6415	1-269
Assessment/Placement Testing	574-6262	1-130	Planetarium	574-6256	36-100
Bookstore	574-6366	Bldg. 34	Public Safety (Security)	574-6415	1-269
CalWORKS	574-6155	20-106	San Mateo	574-6330	19-123
Career Services Center	574-6619	1-213	San Mateo Athletic Club	378-7373	Bldg. 5
Cashier's Office	574-6412	1-147	Student Life and Leadership	574-6141	17-112
Child Development Center	574-6279	Bldg. 33	Study Abroad	574-6533	
Coastside Office	726-6444		Swimming Pool	574-6461	
Community Education	574-6149	DO-217	Theatre	574-6191	Bldg. 3
Community Relations & Marketing	574-6231	9-160	Event Info Line	378-7218	
Cosmetology	574-6364	Bldg. 5	Transcript Information	358-6858	
Counseling Services	574-6400	1-207	Transfer Services Center	358-6839	1-115
Disabled Students Programs and Services (DSPS)	574-6438	16-150	Transition to College	574-6487	17-109/111
Distance Education	524-6933	9-181	Veterans' Services	358-6858	1-2nd floor
EOPS/CARE	574-6154	20-107			
Evening/Saturday Supervisor	574-6575	1-100			
Facilities Rental/Scheduling	574-6220	1-123			
Financial Aid/Scholarships	574-6146	1-217			
Fax (Financial Aid)	574-6304				
Health Services Center	574-6396	1-226			
High School Enrollment Programs	574-6131	1-149			
International Students Program	574-6525	1-263			
KCSM	574-6586	Bldg. 9			
Library	574-6100	Bldg. 9			
Middle College	574-6101	17-154			

Academic Divisions

For a full listing of instructional programs within each division, visit collegeofsanmateo.edu/divisionoffices.

Business/Technology Division	574-6228	19-113
Creative Arts/Social Science Division	574-6496	15-168
Language Arts Division	574-6314	15-168
Math/Science Division	574-6268	36-311
Physical Education/Athletics/ Dance Division	574-6461	5-343

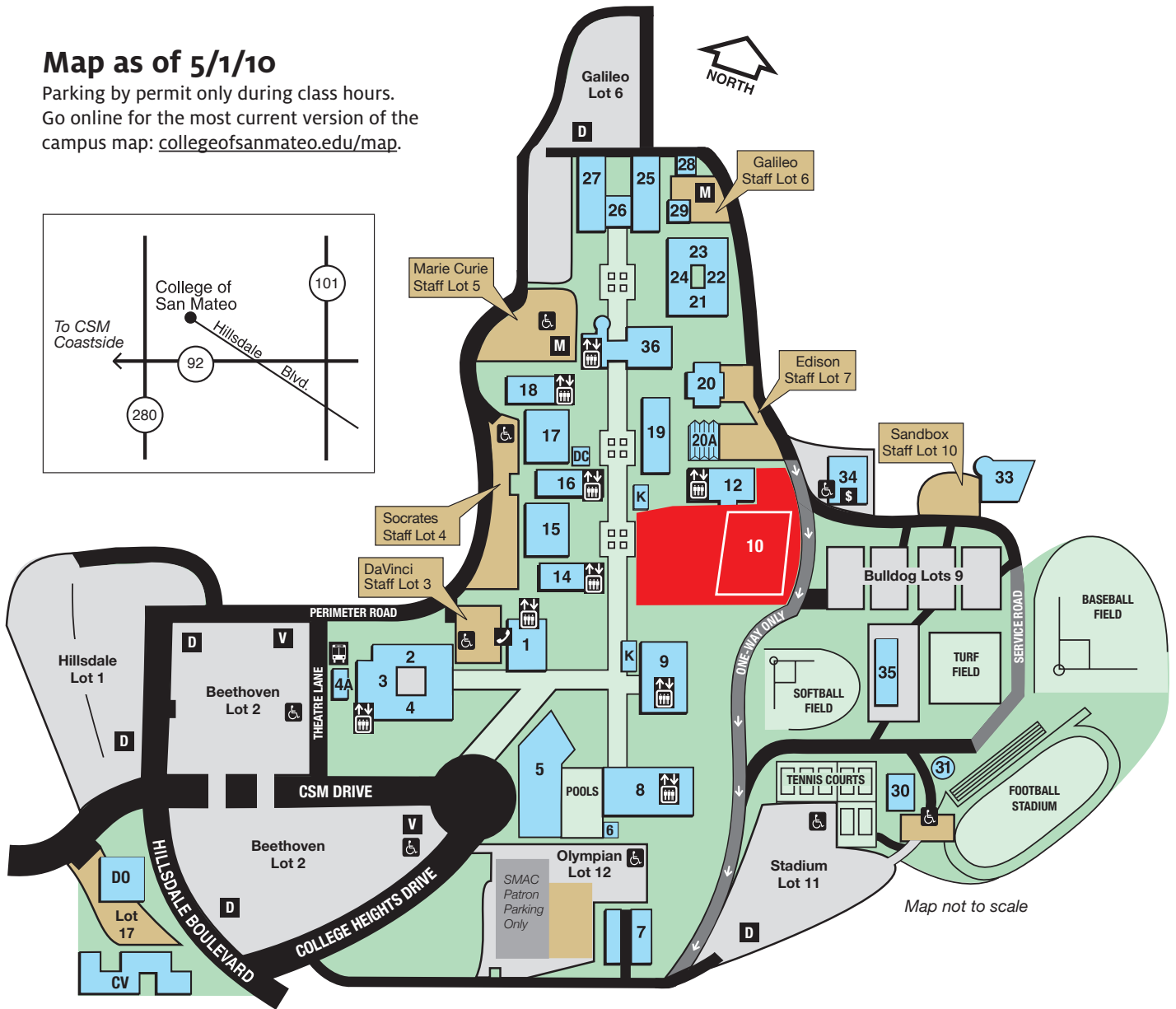
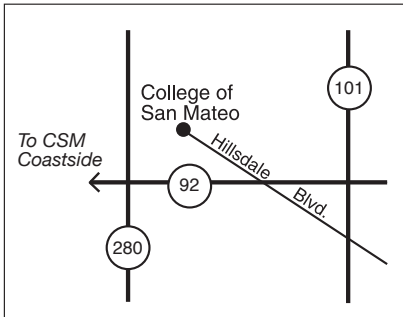
Support CSM

Your opportunity to participate
collegeofsanmateo.edu/supportcsm



Map as of 5/1/10

Parking by permit only during class hours.
Go online for the most current version of the campus map: collegeofsanmateo.edu/map.



Map not to scale

Buildings:

- | | |
|--|--|
| 1. Administration | 20A. Horticulture Greenhouses |
| 2. Art, Music | 21. TBD |
| 3. Theatre | 22. TBD |
| 4. Art | 23. TBD |
| 4A. Ceramics/Sculpture | 24. TBD |
| 5. Health & Wellness | 25. ITS/Media Services |
| • San Mateo Athletic Club (SMAC) | 26. Technology Classrooms |
| 6. Pool Equipment Building | 27. Graphics, Multimedia |
| 7. Maintenance | 28. TBD |
| 8. Gymnasium | 29. TBD |
| 9. Library | 30. Team House |
| 10. Construction Zone (College Center) | 31. Ticket Booth |
| 12. East Hall | 33. Mary Meta Lazarus Child Development Center |
| 14. South Hall | 34. Bookstore |
| 15. Faculty Offices | 35. Walter H. Moore Regional Public Safety Center |
| 16. Central Hall | 36. Science Building/Planetarium |
| 17. Faculty Offices/Student Life | CV. College Vista - District Faculty/Staff Housing |
| 18. North Hall | DC. Drip Coffee |
| 19. Technology | DO. District Administrative Offices - 3401 CSM Drive |
| 20. Horticulture | K. Kiosko (Temporary Cafeteria) |

Legend:

- | | |
|---|---|
| ATM | Elevator |
| Bus Stop | Payphone |
| Daily Parking Permit Machine | Visitor Parking Permit Machine |
| Disabled Parking (by special permit only) | Motorcycle Parking (no permit required) |
| Staff Lots | Construction Zone Out of Service |

Residential Customer Local
Carrier Route Pre-Sort

Student Life & Leadership Development



Student Life and Leadership Development provides students the chance to extend their learning outside the classroom 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.

The Student Life and Leadership Office is located in building 17, room 112. For more information, see page 24 inside this schedule or visit collegeofsanmateo.edu/studentlife.

