





Fall 2009

Schedule of Classes Semester starts August 19

collegeofsanmateo.edu

Message from the President



Welcome to College of San Mateo! College of San Mateo (CSM) was founded in 1922 with 30 students when it began as a prep school for Stanford University and UC Berkeley. Today, we serve more than 11,000 day and evening students. While we continue to prepare students for transfer to UC Berkeley and Stanford, our mission has expanded substantially. We now provide a transfer path for students to every UC and California State University (CSU) campus as well as out-of-state and other private universities. We offer occupational and career preparation in a wide variety of jobs, and associate degrees and certificates in more than 90 fields of study. We also provide opportunities for students to continue lifelong learning, rediscovering a lost interest or pursuing a new passion.

Best Bet for Transfer

For those of you seeking a bachelor's degree, CSM is an excellent path to the university of your dreams. You can save up to \$50,000 by completing your freshman and sophomore years at CSM. Our record speaks for itself. CSM's transfer rate is significantly higher than the average transfer rate for California community colleges.

Opportunities for New Careers

We live in tough economic times and CSM can help you gain a competitive advantage in the job market or prepare for a career change. We offer associate degrees, certificates, and training in fields where job demand is expected to grow. I invite you to explore our career web site <u>collegeofsanmateo.edu/careers</u> for additional information.

A Place for Lifelong Learning

CSM offers a rich curriculum and a stimulating academic environment. Many older adults and working professionals enroll in our courses, bringing wisdom and a perspective that contribute greatly to our academic climate. I encourage you to pursue your lifelong learning interests at CSM.

Our Commitment to Academic Excellence

There is no question that CSM has changed over the last 87 years. What has not changed is our long-standing commitment to academic excellence. We have never forgotten our roots. Our commitment to academic excellence is woven into the very fabric of who we are and what we expect of ourselves and of our students. Regardless of your interests, I invite you to take advantage of all that College of San Mateo has to offer. You will be amazed at what you will accomplish as a student at College of San Mateo and we will support you every step of the way.

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

Board of Trustees
San Mateo County
Community College District
Karen Schwarz, President
Patricia Miljanich, Vice President-Clerk
Helen Hausman
Richard Holober
Dave Mandelkern
Virginia Medrano Rosales,
Student Trustee, 2008-2009
Ron Galatolo, District Chancellor

This publication is produced by CSM's Public Relations & Marketing Office. Cover Photos: Sean Arbabi Production: David McLain, Perry Uzunoglu, Beverley Madden,

Michael Habeeb, Deborah Laulusa, Dennis Tordesillas, Sheldon Carroll Sincerely, Michael Clau

Michael Claire President

Meet Your Faculty

Kate Motoyama

Title: Professor, Speech Communication

Degrees: B.A., University of Hawai'i; M.A. & PhD., Univer-

sity of Washington

Teaching experience: 25 years Career highlights: Giving cocommencement speech with my student—then in high school, now a doctor.

Hobbies: Civil rights work, hula, and anything to do with food.

Quote: "Mai pa'a i ka leo," from a Hawaiian chant, meaning

"Do not suppress your voice."



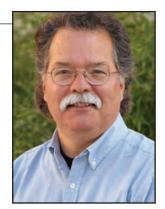
Lyle Gomes

Title: Professor, Photography
Degrees: B.A. & M.A., San
Francisco State University
Teaching experience: 29 years
Career highlights: Imagining
Eden, published by University
Virginia Press; Fulbright Scholar
Award; and Rockefeller Foundation residency Bellagio, Italy.
Hobbies: Gardening and long

walks.

Quote: "I never tire helping

students develop the ability to observe, and thus discover, what was previously unseen."



Laura Demsetz

Title: Professor, Engineering and Academic Advisor

Degrees: B.S., UC Berkeley,

M.S. & Ph.D., MIT

Teaching experience: 20 years **Career highlights:** Seeing former students enjoy their careers.

Hobbies: Walking, reading, listening to others play music, and spending time with family.

Quote: "Scientists discover the world that exists; engineers

create the world that never was." -Theodore von Karman



Huy Tran

Title: Assistant Professor, Biology **Degrees:** B.S., UC San Diego M.S., CSU East Bay

Teaching experience: 8 years Career highlights: When a student of mine, a non-biology major, said "I now want to major in biology."

Hobbies: Hiking, running, photography, art, reading, and anything science-related.

Quote: "The beautiful thing about

learning is that no one can take it away from you."-B.B. King



Matt Leddy

Title: Professor, Horticulture **Degrees:** A.A., Skyline College; B.S., UC Santa Cruz; and M.A., San Francisco State University

Teaching experience: 20 years Career highlights: Contributions my students have made to the landscape industry; students coming back to me for advice, even after they've graduated.

Hobbies: Kanikapila (Hawai'ian for playing music at gatherings and parties), hiking, and reading.

Quote: "The highest result of education is tolerance."

-Helen Keller



Sylvia Aguirre-Alberto

Title: Counselor, Multicultural Center and Extended Opportunity Programs & Services

Degrees: A.A., College of San Mateo; B.A. & M.A., Hayward State University

Teaching experience: 20 years **Career highlights:** Working as a CSM alumna for the college's Multicultural Center/EOPS.

Hobbies: Spending time with my husband, son, and extended

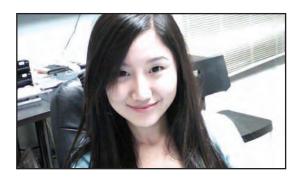
family. **Quote:** "As a counselor it is so rewarding to see students, challenged by language and/or socio-economic barriers, achieve their educational goals."



Students Speak About CSM's Transfer Services

Patrick Burns, UC Berkeley Major: Latin American Studies

"I came to CSM with the goal of transferring to UC Berkeley. I had struggled in high school, but I knew that if I worked hard at CSM, I would have a second chance to apply to Berkeley. When it came time to apply for transfer, Mike Mitchell and his staff at the Transfer Center offered all the help I needed. They organized workshops to assist students with the UC application personal statements, as well as question and answer sessions with representatives from every university that I was thinking of applying to. With CSM's assistance, the admissions process seemed much less daunting."



Mei Zhou, San Francisco State University Major: Nursing

"CSM provided tons of opportunities as well as advice to guide me in achieving my goal. I'd like to thank CSM Transfer Services and coordinator Mike Mitchell for helping me choose and apply to universities. The transfer workshops taught me how to prepare university applications and write personal statements. The Transfer Center has so many experienced counselors—Mr. Mitchell, Ms. Linda Scholer, and Ms. Aisha Upshaw. Their helpful advice helped to keep me motivated and allowed me to conquer all the difficulties I'd been facing."

Albert Fang, UC San Diego Major: Management Science & Applied Mathematics

"I'm now attending UC San Diego to further my studies in management science and applied mathematics. Transfer Services at CSM really helped me with my UC and CSU applications. I attended the UC Application, Personal Statement, and How to Transfer to 4-year University workshops offered by Transfer Services. They assisted me with my personal statement and the process of applying to a four-year university. I would encourage everyone to take advantage of Transfer Services."





Danielle Schraner, UC Berkeley Major: Mass Communications & International Studies

"The transfer and counseling services are amazing. I was lucky enough to find a counselor who matched my personality and determination. She guided me through the somewhat difficult first steps and then gave me the tools to finish strong. The "Transfer Day" allowed me to talk face-to-face with the colleges that I was thinking of attending. The transfer web site had everything I needed to make sure that I would stay on track to transfer in two years with all my general education requirements completed."

Contents

Academic Counseling 24 Application for Admission 11–12 Associate Degree. 124–125 Board of Governors Waiver (BOGW) . .19–22 Certificate Programs 120 Child Development Center 24 Schedule Planning Worksheet 29 Coastside Classes. 103–107 College Policies 27–28 CSU General Education..... 128 Degree Programs/ Requirements 120, 122–125 Distance Learning 108–119 Enrollment Steps 9–10 Final Examination Schedule 134 Getting Started at CSM 7–8 High School Students 8, 26 How to Read Class Information 29 How to Register for Fall '09 5–6 Instructional Programs/ Departments Directory..... 130–131 Important Dates......4 Late Registration 5–6 Map of the Campus Inside Back Cover Matriculation. 9–10 Online Courses (Internet). 112–116 Program Changes 6 Schedule of Classes 29–102 Short & Late Start Classes. 30 Student Resources Directory.... 132–133 Student Body Card. 25 Student Grievances 28 Support Services for Students 24–25 Transfer Planning............ 126–129

Withdrawal From College 14

Course Listings

Accounting	
Administration of Justice	
Aeronautics	34
American Sign Language	34
Anthropology	34
Architecture	35
Art	35_40
Astronomy	
Athletics	
Biology	. 41–43
Broadcast & Electronic Media	
Building Inspection Technology	44
Business	. 45–46
Business Applications - Windows .	
Career & Life Planning	
Chemistry	. 49–50
Chinese	. 50-51
Computer & Information Science	. 51–53
Consumer Arts & Science	53
Cooperative Work Experience Ed	53
Cosmetology	54
Dance	
Dental Assisting	55
Developmental Skills	. 55–56
Digital Media	56
Drafting Technology	. 56–57
Economics	57
Electronics Technology	. 57–58
Engineering	58
English & Literature	. 59–61
English as a Second Language	
Ethnic Studies	
Film	
Fire Technology	
Foreign Languages	
French	67 69
Caramarka	. 07-00
Geography	. 68–69
Geology	
German	
Graphics	. 69–70
Health Science	70
History	. 71–72
Horticulture	72
Humanities	73
Human Services	. 73–74
Integrative Learning:	
Learning Communities	74
Italian	
Japanese	75 76
Journalism	
Library Studies	
Management	
Mathematics	
Meteorology	
Multimedia	
Music	
Music: Electronic	84
Nursing	

Oceanography
Paleontology 87
Philosophy 87
Physical Education88–93
Physics
Political Science
Psychology
Reading96–98
Real Estate
Social Science
Sociology99–100
Spanish
Speech Communication 101–102

This class schedule is designed to help you register for Fall 2009 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 \$\$) 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.

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



Visit College of San Mateo on Facebook!

collegeofsanmateo.edu/facebook

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

Fall 2009 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 2008) 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 come to your my.smccd.edu email address.

	Matriculation activities: Placement Testing, College Orientation, Counseling—see pages 9 & 10
Monday, April 20 – Sunday, May 10	WebSMART priority registration by appointment begins—Continuing day and evening students (collegeofsanmateo.edu/websmart)
Monday, May 11 – Sunday, June 21	WebSMART registration by appointment—New, former, and continuing students (collegeofsanmateo.edu/websmart)
Wednesday, August 19	Day and evening classes begin (Please refer to the Table of Contents for Late Registration procedures)
Wednesday, August 26 – Wednesday, October 2	Students who plan to complete a certificate, associate degree, or transfer should schedule an appointmento meet with a counselor to create or update the Student Educational Plan (SEP). Students with current SEPs receive higher registration priority for Spring 2010.
Saturday, August 22	Admissions & Records, Financial Aid and Bookstore services available during morning hours
Tuesday, September 1	Last day to obtain authorization code to add semester long courses
Tuesday, September 1	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)
Friday, September 4	Deadline to pay fees
Saturday, September 5 – Sunday, September 6	Declared Recess - No Classes
Sunday, September 6	Last day to complete registration using WebSMART (collegeofsanmateo.edu/websmart) (Please refer to the Table of Contents for Program Changes)
Monday, September 7	Holiday – Labor Day
Friday, September 11	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 23	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 2	Last day to apply for May 2009 A.A./A.S. Degree or Program Certificate
Monday, November 2	CSM Scholarship Application Process for the 2010-11 Academic year begins.
Wednesday, November 11 – Thursday, November 12	Flex Days - Declared Recess - No Classes
Friday, November 13	Holiday – Veterans Day
Saturday, November 14	No Classes
Wednesday, November 18	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 25	No evening classes
Thursday, November 26	Holiday – Thanksgiving Day
Friday, November 27 – Sunday, November 29	Declared Recess - No Classes
Sunday, December 13 – Saturday, December 19	Final Examinations for day and evening classes
Friday, December 18	Day classes close
Saturday, December 19	Evening classes close
Friday, January 8, 2010	Fall 2009 official grades available on WebSMART (<u>collegeofsanmateo.edu/websmart</u>)
Tuesday, January 19, 2010	Spring 2010 Semester begins
Monday, February 1, 2010	Last day to submit CSM Scholarship Application for the 2010-11 Academic year Due by 12 noon in the Scholarship Office, Bldg. 1, Room 271

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 2008, Spring 2009, or Summer 2009 terms 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 20–May 10, 2009*

*see Important Dates on previous page

All Students

All NEW and FORMER (have not attended any of the last three terms) students must submit an Application for Admission for the Fall 2009 session. Submit an Application for Admission at <u>collegeofsanmateo.edu/apply</u>. After being admitted, new and former students may register using WebSMART.

Registration Dates for All Students: May 11-June 21, 2009

Late Registration

- 1. If a new student, submit an Application for Admission at <u>collegeofsanmateo.edu/apply</u>
- 2. To add classes, obtain an authorization code from each course instructor
- 3. Register on WebSMART using the authorization code

Admissions and Records Office Hours

Monday, Thursday & Friday - 7:30 am to 4:30 pm
Tuesday & Wednesday 7:30 am to 7:00 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 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 20–May 10)

You are a continuing student if you were enrolled at CSM, Cańada or Skyline College during the Fall 2008, Spring 2009, or Summer 2009 terms.

WebSMART online registration begins April 20.

In early 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 a.m.-4 a.m. daily.

Admission and Registration for New and Former Students (May 11–August 18)

Steps to Successful Enrollment, see page 9.

Submit your Application for Admission (see pages 11–13); or apply online at <u>collegeofsanmateo.edu/apply</u>.

After your application is processed, you will receive an e-mail with specific instructions for completing the registration process. Based on the educational goal you select on the application you may be required to complete placement testing, attend an orientation session, and meet with a counselor/advisor as part of the registration process. See page 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 19–September 1)

If you are unable to submit your application and register before the semester begins, you may register after classes begin on August 19.

- Submit your Application for Admission by logging on to collegeofsanmateo.edu/apply or bring your completed Application for Admission to the Office of Admissions and Records (Bldg. 1, Second Floor) to begin the registration process.
- 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.
- Attend the first class meeting. If space is available, the instructor will give you a 4-digit authorization code.

4. Use WebSMART no later than Sunday, 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 2009 session may add and/or drop classes by using WebSMART during published service hours through September 6.

Adding Classes (August 19–September 1)

- To add a class, attend the first class meeting to obtain the instructor's approval.
- If space is available, the instructor will give you a four-digit authorization code to enter when you register. You must complete the registration process through WebSMART no later than 3 p.m. Sunday, 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 17 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. 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 48 hours to respond. If you fail to respond, the space will be offered to the next student and your name will be moved to the bottom of 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 1

Students may register on WebSMART or in person at the Office of Admissions and Records in classes that begin after September 1. If a class becomes filled to capacity, students will be required to attend the first class meeting, obtain the instructor's approval signature, and return to the Office of Admissions and Records to complete the registration process.

Dropping Classes

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

August 19-September 1

To drop a semester-long class with **eligibility for fee credit or partial refund**, use WebSMART through September 1. For shorter than semester-long courses see the Credit and Refund Policy (page 17).

After September 1

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

Withdrawal requests must be postmarked by the appropriate deadline date or they will not be processed. Your name, student I.D. or social security number, and **your signature must be included**. See Fall 2009 Important Dates on page 4. See also page 17 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 term. Further information can be obtained from the Office of Admissions and Records (Bldg. 1, Second Floor).

WebSMART Hours:

Monday–Sunday, unavailable 2 a.m.–4 a.m. daily.

Office of Admissions and Records:

Monday, Thursday & Friday: 7:30 a.m. to 4:30 p.m.

Tuesday & Wednesday: 7:30 a.m. to 7 p.m.

For evening hours, visit <u>collegeofsanmateo.edu/admissions</u>.

See page 17 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 page 9 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.

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.

WebSMART

our online service enables you to:

- 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
- Apply for admission
- Check your registration status
- Add/Drop classes (anytime within published deadlines)
- Print your schedule of classes
- Pay your fees by credit card
- Apply for Financial Aid information/review application status
- Obtain your grades
- Obtain your Placement Test scores
- · Request an official transcript
- Print an unofficial transcript
- Update personal information

collegeofsanmateo.edu/websmart

Residency

Students who have been California residents (as defined in the Education Code) for more than one year prior to the beginning of any semester are eligible to enroll as residents for that semester. Nonresident students are those U.S. citizens who have not been residents of California (as defined in the Education Code) continuously for one year prior to the start of the term. They are required to pay a tuition fee of \$191 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 terms listed below, special applications should be filed in the International Student Office by these dates:

> Spring 2010 (January–May) October 1, 2009

Fall 2010 (August–December) April 15, 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, pleased complete the AB540 form and submit it by fax (650) 574-6506, by mail, or in person to the CSM Admissions and Records Office located in Building 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.



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 11.5 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 and high school transcript 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 <u>collegeofsanmateo</u>. <u>edu/websmart</u>.
- Step 6: Sign in and use your assigned SMCCD email.

For more information, visit <u>collegeofsanmateo.</u> 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 9. Present your unofficial transcript(s) to a counselor for review.

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 website (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 2008 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 a.m. to 7:15 p.m. and Friday from 7:45 a.m. to 3 p.m. (574-6366). Books can also be purchased online at 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.



Steps to Successful Enrollment

The registration steps you will need to complete are based on the education goal you have selected on the Application for Admission (see page 11, #7 Educational Goal).

Option A: If Your Educational Goal is to:

- Obtain a degree or certificate -
- Transfer to a four-year university -
- Improve basic skills in English, Reading or Math -

OR

- If you are undecided about your goal -

1 Apply

2
Take Placement Tests

3 *Complete Orientation*

4 Meet with a Counselor

5 Register for Classes

6 Sign In and Use Your Assigned SMCCD Email

See page 10, 'Option A' for more detailed information about each step.

Option B: If Your Educational Goal is to:

- Take courses for personal interest -
 - Prepare for a new career -
 - Upgrade job skills -
- Maintain a certificate or license -
- Complete credits for high school -

OR

- If you have completed an Associate - Degree or higher

OR

 If you are primarily a student at another educational institution and are taking courses at the College of San Mateo to meet the requirements of that institution

> 1 Apply

2
Register for Classes

3 Sign In and Use Your Assigned SMCCD Email

See page 10, 'Option B' for more detailed information about each step.

Steps to Successful Enrollment (continued)

The registration steps you will need to complete are based on the education goal you have selected on the Application for Admission (see page 11, #7 Educational Goal).

Option A

"Matriculation" is a process to assist you in meeting your educational goals. It includes assessment, orientation, counseling and follow up services. All students may participate in matriculation.

You will be considered a matriculating student and need to complete Steps 1–6 if you:

- Plan to complete a certificate or an Associate degree, or
- Plan to transfer to a university to complete a Bachelor's degree,
- Plan to take courses to improve basic skills in English, reading or mathematics, or
- Are undecided about your educational goal

Step 1: Apply

All students are required to complete the Application for Admission.

Fill out the Application online at <u>collegeofsan-mateo.edu/apply</u> or complete the paper application in the Class Schedule.

After your application has been received, you will receive an email confirmation and information about your next steps in the registration process.

Step 2: Take Placement Tests

These tests are designed to assess your current skills in reading, English/ESL and mathematics. The test results are used by counselors to assist you to select appropriate courses. Day and evening testing is available.

- Testing takes approximately 3 ½ hours
- There is no fee for taking the placement tests
- You must present a photo ID and your CSM student ID on the test day
- You must complete the Application for Admission before testing
- Sample test questions are online at collegeofsanmateo.edu/testing

To make an appointment or for more information, call 574-6175 or visit Bldg. 1, Room 130.

Step 3: Orientation

A College Orientation program is required and provides information about college programs and services, how to accomplish your educational goals, registration information, and college policies and procedures, and much more. Consider using all three orientation options your first semester! The more you know about how to accomplish your goals the better prepared you are to succeed! Select at least one of the options listed below to meet this matriculation requirement.

Orientation Program Options:

Option 1: Online Orientation

Log on to <u>collegeofsanmateo.edu/orientation</u>. After completing the online orientation, print a **certificate of completion** and a **counseling session worksheet** and bring these sheets to your counseling appointment..

Option 2: In Person Orientation

In-person orientations are offered weekly. General orientations are provided as well as targeted topics such as successful university transfer, completion of the associate degree, reentry students, and more. Contact 574-6400 to inquire about scheduled orientations and to make a reservation.

Option 3 - Orientation Class

Sign up for one or more of the following classes that provide information about how to achieve educational goals. Check the class schedule or catalog for course descriptions. CRER 104, 105, 107, 108, 120, 121, 122, 123

Step 4: Meet with a Counselor

Counseling services are available by appointment after you have completed steps 1, 2, and 3. For the schedule of counseling services call the information phone line at 574-6400 or go to Bldg. 1, Room 115 or 207 for this information.

Bring the following items to your counseling appointment:

- Matriculation Ticket
- Placement Test results
- Online orientation certificate or other orientation verification.
- Transcripts from all former colleges and universities; bring high school transcripts if you are a recent high school graduate
- Advanced Placement test results, if applicable

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 at CSM. For information about an official evaluation complete a Transcript Evaluation Request Form available on the College of San Mateo forms website (collegeofsanmateo.edu/forms).

Step 5: Register for Classes

After meeting with a counselor, you are eligible to enroll in classes. Use our online registration service, WebSMART, to register for classes.

Step 6: Sign In and Use Your Assigned 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.

Option B

You will need to complete Steps 1-3 if you:

- Are primarily a student at another educational institution and are taking courses to meet the requirements of that institution
- Are taking courses for your personal interest
- Are taking courses to upgrade/enhance job skills
- Are taking classes to maintain a certificate or license
- Are taking classes to complete credits for high school
- Have completed an Associate degree or higher

Step 1: Apply

All students are required to complete the Application for Admission.

Fill out the Application online at <u>collegeofsan-mateo.edu/apply</u> or complete the paper application in the Class Schedule.

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

Step 2: Register for Classes

Use our online registration service, Web-SMART, to register for classes.

Step 3: Sign In and Use Your Assigned 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.

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

Students with Disabilities: If you need assistance with the matriculation process contact Disabled Students Programs and Services at 574-6438

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



SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT SMCCCD

APPLICATION FOR ADMISSION

Cañada College
4200 Farm Hill Boulevard
Redwood City, CA 94061
Phone: (650) 306-3226
Fax: (650) 306-3113
canadacollege.edu

□ College of San Mateo

1700 West Hillsdale Blvd.
San Mateo, CA 94402
Phone: (650) 574-6165
Fax: (650) 574-6506
collegeofsanmateo.edu

□ Skyline College
3300 College Drive
San Bruno, CA 94066
Phone: (650) 734-4251
Fax: (650) 738-4250
skylinecollege.edu

_	FALL	20
_	SPRING	
_	SUMMER	

1		
1. LEGAL NAME & CURRENT N Last/Family Name:		_ First/Given Name: Middle Name:
Other name(s) used on academic record		_ FilsvGiven Name
		Evening/Alternate Phone Number: () Ext.:
Current Mailing Address:		Apt #:
The state of the s		nce: Zip/Postal Code: Country:
E-mail Address:		
	P	
2. SOCIAL SECURITY # Check this box if you have no SS Number or decline to state	3. DATE LAST ATTENDED CA	
4. DATE OF BIRTH MO DAY YEAR 6. MAJOR (Major codes available in the Program of study you intend to pursue at this college:	A 141 A1 141 A2 144 A2 144 A	re to state F Discover/formulate career interests, plans, goals. Prepare for a new career (acquire job skills). Advance in current job/career (update job skills). Maintain certificate or license. J Educational Development (intellectual, cultural, physical). K Improve basic skills in English, reading or math. C Complete credits for high school diploma or GED. M Undecided on goal.
8. ETHNIC BACKGROUND (Opt B. African American, Non- N. American Indian, Alaski AI Asian Islander AM Cambodian HR Central American AC Chinese	Hispanic PG Guamani an Native PH Hawaiian AJ Japanese AK Korean AL Laotian	O. Other Non-White XD Decline to State
Check here if your permanent a	ddress is the same as your current addi	Apt #: nce: Zip/Postal Code: Country:
Parent/Guardian/Emergency Contact Na	ime:	Phone Number: (
10. ENTRY LEVEL 1 = First-time Student in college (never 2 = First time at an SMCCCD college, h 3 = Returning Student to an SMCCCD Y = Enrolling in high school (or lower gra 11. HIGH SCHOOL EDUCATION	ave attended another college college after absent for a main term ades) and college at the same time	13. HIGHEST EDUCATIONAL LEVEL (Please Circle) Not a high school graduate and no longer enrolled in high school. Special Admit Student (Will be attending both K-12 & SMCCCD college). Currently enrolled in adult school (not college/university). Received High School Diploma. YEAR: Passed the GED, or received a High School Certificate of Equivalency/
Yes No I received a CA high	n school diploma, GED or equivalent. n school in CA for three or more years.	Completion. YEAR: Received a Certificate of California High School Proficiency or equivalent. YEAR: Received a Foreign Secondary School Diploma/Certificate of graduation. YEAR: Received an Associate Degree. YEAR: Received a Bachelor Degree or higher. YEAR:
High School:		- House a Basiciol Bagine of Higher (LAIX)
City: Sta	ate: Country:	14. LAST COLLEGE/UNIVERSITY ATTENDED (If applicable)
taking course	arily a student at another college and e(s) here to meet requirements? loyed and taking only job-related	City: State: Dates attended: (To) Month: Year:
RESIDENCY MATRICULAT	ION REC'D BY DATE	CODED BY ADM BY DATE REG DATE OFFICE USE
5 6 7 8 N NM DO I		

15. CITIZENSHIP ENTER CODE	1 = United States Citizen 2 = Permanent Resident Alien *	3 = Temporary Reside 4 = Refugee/Asylee *	6 = Other \	nt Visa (F1, M1) Visa type:(B-2, H-1,etc) Status (non-res)		
_	Nisa Issue Date://n Registration Number for 2, 3, or 4 :		isa Expiration Date: (Optional)			
16. U. S. MILITARY S	STATUS - as of JANUARY 22, 2008	☐ None apply to me (S	kip to #17)			
DATE YOU WEI	RE DISCHARGED:// Are you currently stationed in California If stationed in California, is it for educate	(MM/DD/YYYY)	Please circle one answard. Currently active m Dependent of currently. Member discharge			
HOME OF RECORD	D	COUNTRY OF RE	CORD			
17.	STATEM	IENT OF LEGAL RESID	ENCE			
supplemental reside proof to clearly dem	al information is needed to determinency questionnaire and/or present e onstrate both physical presence in uch proof will result in a classification	vidence in accordance with California and intent to esta	Education Code Sec	ction 68040. The burden of		
ALL APPLICANTS	MUST COMPLETE - Read the following	owing statements and checl	k the boxes that apply	to you.		
☐ I am under 19 year I am answering t ☐ Yes ☐ No ☐ Yes ☐ No ☐ For at least one of	☐ I am at least 19 years of age OR married and I will answer the following questions for myself. (Continue to Sec. A & B) ☐ I am under 19 years old AND under the care and control of a parent or guardian. (Answer the following & Sec. A & B) ☐ I am answering for my: ☐ Mother ☐ Father ☐ Guardian ☐ Other Name: ☐ Yes ☐ No If for parent, has this parent claimed you as a dependent on his/her most recent California Income Tax return?					
	er the following questions:	111010 0011 0011	supporting for at least or	ing you.		
☐ Yes ☐ No	Have you (or parent/guardian) lived stay in California begin? Month: _					
☐ Yes ☐ No	Do you (or parent/guardian) intend	to maintain California as y	our state of legal resid	dence?		
	Are you (or parent/guardian) a full-the following colleges/universities? • California Community Colleges • Ca		·			
	Is the applicant a full-time credentic purposes of fulfilling credential rela		nia public school enro	lling in college for		
	Have you (or parent/guardian) bee months of each of the past two years		agricultural worker fo	r at least a total of two		
☐ Yes ☐ No	Declared residency in another stat	e for state income tax purp	oses?			
Sec. B—Answe	r the following questions: During the	last 2 years, have you (or pa	arent /guardian):	18. MAIN LANGUAGE		
☐ Yes ☐ No	Declared residency in another state Registered to vote in another state Declared residency at an out-of-state Petitioned for a lawsuit or a divorce	? ate college or university?		Are you comfortable reading and writing English? Yes No		
	ERESTS (Optional—Circle all that apply)	e as a resident in another s	iale:			
		Money for College □	Receive TANF, SSI, or	General Assistance		
	former or current Foster Youth, and am					
1. Academic Counseling/Advising 8. DSPS—Disabled Student Programs/Services 15. Reentry Program (after 5 years out) 2. Athletics/Intercollegiate Sports 9. EOPS—Extended Opportunity Programs 16. Scholarship Information 3. Basic Skills (reading, writing, math) 10. ESL—English as a 2nd Language 17. Student Government 4. Call/Vorks 11. Health Services 18. Testing, Assessment, Orientation 5. Career Planning 12. Housing Information 19. Transfer Information 6. Child Care 13. Employment Assistance 20. Tutoring Information 7. Counseling - Personal 14. Online Classes 21. Veterans Services						
20. APPLICANT MUST READ AND SIGN (California State Law) I CERTIFY UNDER PENALTY OF PERJURY THAT THE INFORMATION ON THIS APPLICATION IS TRUE AND CORRECT. I UNDERSTAND THAT FALSIFICATION OF MY INFORMATION MAY RESULT IN DISCIPLINARY ACTION BY THE COLLEGE. Any SMCCCD College may release directory information in compliance with FERPA, the Family Education Rights and Privacy Act. See your college catalogue for more information. Notify the Admissions and Records Office if you do not want information released. I understand that Federal and State Financial Aid Programs are available to me. Financial Aid information is available in the Financial Aid Office or online. Applicant's Signature: Date:						

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	1102	French	0115	Natural Resources Management
2105	Administration of Justice	2206	Geography	4902	Natural Sciences
2140	Alcohol & Other Drug Studies	1914	Geological Sciences	1203	Nursing (A.S. Degree)
1260	Allied Health	1103	German	1238	Nursing (Transfer)
2202	Anthropology	1030	Graphics	1306	Nutrition
0202	Architecture	2205	History	1919	Oceanography
1002	Art (Commercial/Fine)	1301	Home Economics	0514	Office Administration/Technologies
1911	Astronomy	0109	Horticulture: Environmental	1509	Philosophy
0603	Broadcast & Electronic Media	1308	Horticulture: Floristry	1011	Photography
0973	Building Inspection Technology	2104	Human Services	0835	Physical Education
0501	Business Administration	4903	Humanities	1901	Physical Science
0703	Business Information Systems	0799	Information Technology Specialist	1902	Physics
0506	Business Management	0549	International Trade	2207	Political Science
0514	Business Microcomputer Applications	1104	Italian	2001	Psychology
1905	Chemistry	1108	Japanese	0511	Real Estate/Escrow
1107	Chinese	0602	Journalism	2107	Recreation Education
0701	Computer & Information Science	1401	Law (Pre-legal)	0509	Retail Management
3007	Cosmetology	0400	Life Sciences - Biological	0514	
0703	Data Processing	0430	Life Sciences - Biotechnology		Administrative Assistant
1230	Dental Assisting	0401	Life Sciences - General	2201	Social Science
0953	Drafting Technology		Life Sciences - Medical	2208	Sociology
2204	Economics	1260	Life Sciences - Pre-Nursing	1105	Spanish
0801	Education	0506	Management, Business	1506	Speech Communication
0934	Electronics Technology	0956	Manufacturing Technology	1030	Technical/Graphic Arts
0901	Engineering	0509	Marketing	0799	Web Design
1501	English	1701	Mathematics	0972	Welding Technology
2231	Ethnic Studies	0509	Merchandising/Marketing/Sales	6000	Undecided/Other
1597	Film History	1913	Meteorology	6030	Self Enrichment
1013	Filmmaking	0701	Microcomputer Sciences	6010	Concurrent Enrollment
2133	Fire Technology	0799	Multimedia/Web Design		
1100	Foreign Languages	1004	Music and Electronic Music		

Admissions and Records

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

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 "E"

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

Refer to the College Catalog for a list of auditable classes.

Incomplete Grades

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

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

December Graduates

Applications for A.A./A.S. Degrees or Career Program Certificates to be conferred in December 2009 must be filed in the Office of Admissions and Records by Friday, October 2, 2009.

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 October 2, 2009. 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 2009 final grades will be available beginning January 8, 2010; access WebSMART at collegeofsanmateo.edu/websmart.

Transcripts

Official transcripts of a student's academic record will be sent to colleges and universities, employers, and other institutions upon written request signed by the student. 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 the semester.

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

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 <u>collegeofsanmateo.edu/forms</u>.

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:

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 attain-

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.

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 Web-SMART, 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.

Fees

FEE TYPE	AMOUNT	PAYABLE BY			
Enrollment Fee	\$20 per unit	All students except high school students enrolling for less than 12 units through the Concurrent Enrollment Program or Middle College High School Program			
Health Services Fee*	\$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			
Nonresident Tuition Fee	\$191 per unit (plus \$20 per unit Enrollment Fee)	This fee applies to nonresidents of California who are residents of other states.			
	***\$200 per unit (plus \$20 per unit Enrollment fee)	This fee applies to foreign students			
International Student (F-1 Visa) Health Insurance	\$120 Summer \$310 Fall \$310 Spring	All F-1 Visa international students who do not present proof that they have the required level of private health insurance			
Student Body Fee****	\$8 Fall \$8 Spring	Students who purchase a photo ID student body card receive discounts throughout the year and also support many student-sponsored activities and programs (The student body fee is automatically assessed as part of your total fees; if you choose not to pay this fee, contact the Student Activities Office for reimbursement - See Credit and Refund Policy)			
Parking Fee****	\$20 Summer \$40 Fall \$40 Spring	Persons who park motor vehicles on campus (Daily permits may be purchased for \$2 from ticket dispensers in designated areas)			
	\$2 per day \$70 Two-Term (Fall/Spring)	The parking fee is optional and not transferable to othe students; disabled parking permits are issued only by the Disabilities Resource Center - See Parking Regulations			
Audit Fee	\$15 per unit (students enrolling in a	Students approved to audit a course which is on the list of designated courses			
	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.

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

^{**} A student has the right to refuse to pay the \$1 student representation fee for religious, political, moral or financial reasons. This refusal must be submitted in writing to the Business Office.

^{***} Foreign students are required to pay an additional \$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

Fees (continued)

Students who are classified as California residents as defined in the California Education Code will be charged an enrollment fee, a health services fee and a student representation fee. An optional student body fee also will be assessed. In accordance with California law, the enrollment and health services fees may be waived for California residents who demonstrate financial need and qualify for a Board of Governors Enrollment Fee Waiver (BOGW). Contact the College Financial Aid Office for additional information.

Students who are classified as nonresidents will be charged a tuition fee in addition to the enrollment fee, health services fee and student representation fee. International Students (F-1 Visa) are subject to a health insurance requirement. Contact the International Student Office for details.

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

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

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

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

All student records are witheld 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 Student Representation 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 Representation Fee

Students enrolling for the first time in the semester after the end of the add/drop period may request a credit or refund within one week of their initial enrollment. To request a credit or refund of this fee, contact the Student Activities Office at 574-6141 before the end of the add/drop period. See Important Dates on page 4. Waiver for this fee must be requested in-person in the Student Activities 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:

- If a parking permit has been issued, it must be returned to the Business Office or the Security Office by Tuesday, 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.
- 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.
- Fees will be credited or refunded if an action of the College (e.g., class cancellation) prevents a student from attending.
- 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 19–22) 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 '08/'09 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 Governer's Fee Waiver (BOGFW)

The State of California offers a BOGFW for students who are residents of the State of California, attend a Community College, and who are eligible for need-based financial aid. The BOGFW pays the enrollment fee for the student for the academic year when eligibility has been determined. Other fees, such as parking (at a reduced rate of \$20 for BOGFW students), health 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, 2009. 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)

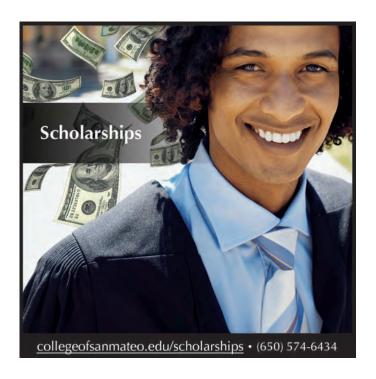
Students who apply for financial aid and complete the Student Information Sheet and the FAFSA by March 2 are given priority. Maximum Annual Award: \$6,000. Priority application date: March 2, 2009.

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 Scholarship Office at 574-6434 for more information.



California Community Colleges 2009-2010 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.

Nar	ne:				Student ID #					
	Last	First	Midd	le Initial						
Em	ail (if available):				Telephone Number	r: ()			
Hor	ne Address:				Date of Birth:					
	Street		City	Zip Code						
Has	the Admissions or R	egistrar's Office d	etermined th	nat you are a Cali	fornia resident?		Yes □	l No		
IMP	LEMENTATION OF TH	HE CALIFORNIA D	OMESTIC P.	ARTNER RIGHTS	AND RESPONSIBIL	LITIES A	ACT			
indi in a Enr stuc inco	e California Domestic F viduals in domestic pari n Registered Domestic ollment Fee Waiver and dent and your parent is ome and household info ie: These provisions a	tnerships registered Partnership (RDP) d will need to provid in a Registered Do rmation will be requ	d with the Ca , you will be de income ar omestic Partr uired for the p	lifornia Secretary of treated as an Inc and household infor hership, you will be parent's domestic p	of State under Section dependent married statement married statement of the same as the same as partner.	n 297 o tudent t estic pa s a stud	f the Fan o determ rtner. If y lent with	nily Cod ine elig ou are	de. If y gibility a dep	you are for this pendent
Coo Ten	you or your parent in de? (Answer "Yes" if y mination of Domestic Parent answered "Yes" to the nestic partner's income estions 4, 11, 12, 13, 14	you or your parent artnership with the the question above a and household in	are separat California Se treat the Re	ed from a Registe cretary of State's (egistered Domestion	ered Domestic Partne Office.) \Box c Partner as a spous	er but h I Yes se. You	ave NO No are requ	r FILEL uired to	D a N	otice of de your
Stu	dent Marital Status: 🛚 🗖	Single Marr	ried 🗖 Div	orced 🗆 Separa	ted 🗖 Widowed 🗆	l Regi	stered Do	mestic	Partne	ership
DEI	PENDENCY STATUS									
and IND	e questions below will d whether parental infor EPENDENT student. I rmation and should con	rmation is needed. If you answer "No"	If you answ to all question	wer "Yes" to ANY	of the questions 1-1	10 belov	w, you w	ill be c	onside	ered an
1.	Were you born before	January 1, 1986?	(If "Yes," skip	to question 13)				l Yes		No
2.	As of today, are you m (Answer "Yes" if you a answer "Yes," skip to o	are separated but i				to disso	olve partr □			o, if you No
3.	Are you a veteran of the question 13)	ie U.S. Armed Forc	es or current	tly serving on activ	e duty for purposes o	ther tha	ın traininç			skip to No
4.	Do you have children of children and spouse/R question 13)							10? (If	"Yes,	
5.	When you were age 1 court? (If "Yes," skip is		th your pare	nts deceased, wer	re you in foster care	or were	you a de			d of the No
6.	As of today, are you ar (If "Yes," skip to questi		or as determi	ned by a court in y	our state of legal resi	idence?		l Yes		No

DE	PENDENCY STATUS (Continued)						
7.	As of today, are you in legal guardianship as determined by a court in your state of legal (If "Yes," skip to question 13)	residence	?		Yes		No
8.	At any time on or after July 1, 2008, did your high school or school district home unaccompanied youth who was homeless? (If "Yes," skip to question 13)	less liaisc	n dete	ermine	that y		were an No
9.	At any time on or after July 1, 2008, did the director of an emergency shelter program fur and Urban Development determine that you were an unaccompanied youth who was hor (If "Yes," skip to question 13)		e U.S.	Depar	tment o		ousing No
10.	At any time on or after July 1, 2008, did the director of a runaway or homeless youth determine that you were an unaccompanied youth who was homeless or were self-su (If "Yes," skip to question 13)			risk c		g hoi	
٧	f you answered "Yes" to any of the questions 1 - 10, you are considered an IND vaiver purposes and must provide income and household information about ypplicable). Skip to Question #13.						
•	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 2008 U.S. Income Tax Return, were you as an exemption by either or both of your parents?	u, or will y			d on th		
12.	Do you live with one or both of your parent(s) and/or his/her RDP?	Yes □	No				
	you answered "No" to questions 1 - 10 and "Yes" to either question 11 or 12, yon formation about your PARENT(S)/RDP. Please answer questions for a DEPENDEN						
<u>s</u>	you answered "No" or "Parent(s) will not file" to question 11, and "No" to question tudent aid except this enrollment fee waiver. You may answer questions as an INI pplication, but please try to get your PARENT information and file a FAFSA so yo id. You cannot get other student aid without your parent(s') information.	DEPENDE	NT st	udent	on the	rest	of this
ME	THOD A ENROLLMENT FEE WAIVER						
13.	Are you (the student ONLY) currently receiving monthly cash assistance for yourself or a	ny depend	dents f	rom:			
	TANF/CalWORKs?		Yes		٧o		
	SSI/SSP (Supplemental Security Income/State Supplemental Program)?		Yes		٧o		
	General Assistance?		Yes		No		
14.	If you are a dependent student, are your parent(s)/RDP receiving monthly cash assistar a primary source of income?			CalWO		· SSI	/SSP as
е	you answered "Yes" to question 13 or 14 you are eligible for an ENROLLMENT FEI nd of this form. You are required to show current proof of benefits. Complete a lid opportunities.						

MET	HOD B ENROLLMENT FEE WAIVER		
ć	DEPENDENT STUDENT: How many persons are in your par anyone who lives with your parent(s)/RDP and receives more for June 30, 2010.)		
	NDEPENDENT STUDENT: How many persons are in your ives with you and receives more than 50% of their support from		
17. 2	2008 Income Information		
	(Dependent students should not include their income information for Q 17 a and b below.) a. Adjusted Gross Income (If 2008 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	DEPENDENT STUDENT: PARENT(S)/ RDP INCOME ONLY	INDEPENDENT STUDENT: STUDENT (& SPOUSE'S/ RDP) INCOME
	2008 that is not included in line (a) above (such as disability, child support, military living allowance, Workman's Compensation, untaxed pensions). TOTAL Income for 2008 (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.

SPI	ECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS							
18.	Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent Submit certification.	s fee		r?	No			
19.	Do you have certification from the National Guard Adjutant General that you are eligible for a dependent's <i>Submit certification.</i>		aiver? Yes		No			
20.	Are you eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient? Submit documentation from the Department of Veterans Affairs.		Yes		No			
21.	Are you eligible as a dependent of a victim of the September 11, 2001, terrorist attack? Submit documentation from the CA Victim Compensation and Government Claims Board.		Yes		No			
22.	Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line Submit documentation from the public agency employer of record.	of d			No			
р	• 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

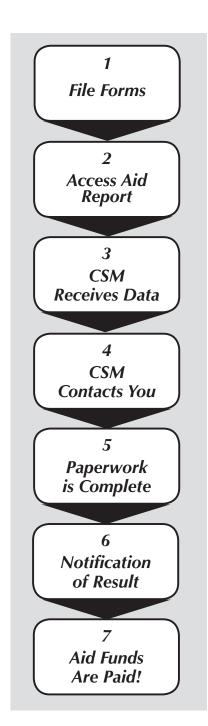
Certified by: _____

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 2008 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 guestions, 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 ■ Special Classification RDP ■ BOGFW-A ■ BOGFW-B ■ Student is not □ TANF/CalWORKs Veteran ■ National Guard □Student eligible Dependent ☐ GA □Parent ■ BOGFW-C Medal of Honor □ 9/11 Dependent ☐ SSI/SSP Dep. of deceased law enforcement/fire personnel Comments:

Date: _____

Seven Steps to Financial Aid at CSM



Step 1: File Forms

For 2009-10 file an 09-10 FAFSA at www.fafsa.edu.gov. College of San Mateo's college code is 001181. Priority filing date for Cal Grants is March 2. For 09-10, FILE EARLY (anytime after January 1)!

Step 2: Access Aid Report

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

Step 3: CSM Receives Data

College of San Mateo receives your FAFSA data from processor.

Step 4: CSM Contacts You

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

Step 5: Paperwork is Complete

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

Step 6: Notification of Result

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

Step 7: Aid Funds are Paid!

Financial Aid funds are paid!

The entire process may take 1–3 months, so apply early! For more information, see pages 18 and 24

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, workstudy, 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

The CSM Student Activities Office is providing free tours of its campus to individuals or groups. Tours can include a visit to KCSM radio and TV studios. Call 574-6429 today to schedule your tour.

CARE Program

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

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

Career Services & 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 a.m. to 5 p.m., 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.

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 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. 8, Room 113, 378-7219)
- Transition to College (574-6487)

Extended Opportunity Programs and Services (EOPS)

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

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

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 23. Determination of eligibility takes approximately eight to 12 weeks.

Office hours are Monday, Thursday and Friday 8 a.m. to 4:30 p.m. and Tuesday and Wednesday 8 a.m. to 7 p.m. 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 collegesponsored 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 <u>collegeofsanmateo.edu/</u>healthcenter.

Labs & Centers

There are a variety of labs and centers on campus that offer use of computers and tutoring/academic support services. Please see the "Labs & Centers" list in the directory on page 133.

Library Services

For information on access to Library Computers, see the "Labs & Centers" list in the directory on page 133.

The Library will be open 7:45 a.m. to 7 p.m. Monday—Thursday, 9 a.m. to 3 p.m. 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 <u>collegeofsanmateo.edu/scholarships</u> or in the Scholarship Office. Completed packets will be accepted beginning November 2, 2009 with a deadline of 12 noon on February 1, 2010.

For additional information, contact the Scholarship Office (Bldg. 1, Room 155, 574-6434). Office hours are Monday–Thursday, 8 a.m. to 2:30 p.m. and Friday 8 a.m. to 1 p.m.

Student Activities Office

College of San Mateo has a vibrant student life, supported through the Student Activities 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, inter-personal 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 Activities Office 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 Activities 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 Activities website at collegeofsanmateo.edu/studentactivities 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 Activities Office. This photo

identification card entitles you to special discounts from 10% to 40% off at local businesses, movie theaters, shops and restaurants. On-campus discounts are available at the cosmetology salon, CSM Bookstore (non-book items), and all athletic events. The funds collected from the student body fee help support numerous programs and services on campus including: scholarships, emergency student loans, child care, athletics, guest speakers and concerts. If you would like more information about the student body card benefits, or would like the student body fee reimbursed, please contact the Student Activities Office before the end of the add/drop period. 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 Assistant 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 or Paris

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 2009 London or Paris 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.

Proposed course offerings in London this fall will include English, psychology, geography and speech. All students participating in the London program will enroll in a British Life and Culture class with weekly field trips.

Proposed course offerings in Paris this fall will include film, French, art and political science. All students participating in the Paris program will enroll in a French Life & Culture class with weekly field trips.



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 on any of the above-mentioned programs, please call the Study Abroad office at (650) 574-6595.

Apprenticeship Programs

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

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

For more information, call the CSM Apprenticeship Office at 574-6177 or the D.A.S. Office at (408) 277-1273.

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 200 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.

CSM Coastside

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

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

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

Cooperative Work Experience Education

This program allows students to earn college credit for learning on the job. Co-op is offered to students who work full- or part-time. Work may be paid or volunteer.

You may register by WebSMART during regular registration periods for Cooperative Work Experience Education courses. In addition, you must go to the Cooperative Work Experience Education Office for your instructor assignment. If your work assignment is outside of San Mateo or San Francisco counties, check with the Cooperative Work Experience Education Office prior to enrollment.

For more information, please call the program coordinator, Steve Cooney at (650) 358-6762, or visit the Co-op Office in Bldg. 1, Room 115.

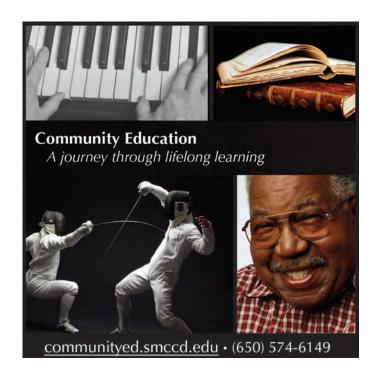
Emeritus Institute

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.

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 12, room 177, the Middle College program also includes comprehensive academic and career advising and access to all of CSM's support services. For more information, call 574-6101, visit collegeofsanmateo.edu/middlecollege, or contact middlecollege@smuhsd.org.



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.

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.

Drug-Free Campus Policy

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

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

Guidelines Addressing Cheating and Plagiarism

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

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

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

Off-Campus Transportation Guidelines Field Trips/Excursions

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

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

Off-Campus Classes

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

Sexual Assault Policy

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

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

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

Sexual Harassment Policy

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

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

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

Smoking Policy

In order to provide a safe learning and working environment for students and employees, smoking is only allowed in parking lots and designated areas on the campus. For a map identifying designated areas, please see page 136 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).

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 nationalidad u otro factor similar. El texto completo de nuestra política antidiscriminatoria se encuentra en la página 7 de la edición actual del Catálogo del Colegio de San Mateo.

Walang Diskriminasyong Patakaran

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

Ang kumpletong patakaran ay matatagpuan sa pahina 7 ng katalogo para sa 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、國藉或其它種 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.

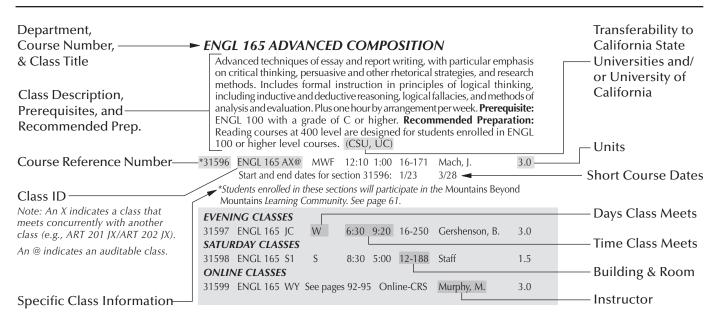
"Directory Information" at this College includes: (1) student's name and city of residence; (2) email address; (3) participation in recognized activities and sports; (4) dates of enrollment; (5) degrees and awards received; (6) the most recent previous educational agency or institution attended; and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



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

			_
<u>Start</u>	End	Course	Title
8/18	.10/6	CRER 105 A1H	College Planning
			Accounting Procedures
8/19	.10/7	ACTG 144 W1H .	Quickbooks: Set-Up and
			Service Business
8/19	.10/12	ARCH 666 AA	Introdution To Architecture
8/19	.10/1	BUS. 317 A1	Micro/Keyboarding: Skillbuilding
8/19	.10/7	BUSW 214 W1H.	Word Processing I using Word for Windows
8/19	.10/7	BUSW 214 J1	Word Processing I using Word for Windows
8/20	.10/13	ACTG 144 A1	Quickbooks: Set-Up and
			Service Business
8/20	.10/8	BUSW 114 J1	Windows Fundamentals I
8/20	.10/13	BUSW 415 A1	Spreadsheet I Using Excel for Windows
8/20	.10/8	BUSW 415 J1	Spreadsheet I Using Excel for Windows
8/20	.10/13	CRER 122 B1	Study Skills
		P.E. 120 B1	
		INDV 160 J1H	
8/21	.10/9	CIS 377 W1H	Internet Programming Javascript/HTML
			Music Listening And Enjoyment
			Introduction to Microcomputers
8/22	.10/10	BUSW 105 B1H	Introduction to Microcomputers
8/22	.10/10	BUSW 415 S1H	Spreadsheet I Using Excel for Windows
8/22	.10/10	BUSW 416 W1H.	Spreadsheet II Using Excel for Windows
8/22	.8/22	FILM 110 TVH	American Cinema
8/24	.10/12	BUSW 450 J1	Microsoft Project Fundamentals I
			Internet Programming: PERL
8/24	.12/27	CRER 126 AO	Career Choices I: Assessment
8/24	.11/27	CRER 127 AO	Career Choices II: Job Search
8/24	.9/21	CRER 301 A1	Introduction to Scholarships
			Quickbooks: Set-Up and Service Business
8/25	.10/13	BUSW 383 J1	Business Presentations using Powerpoint for Windows I
8/25	.10/13	BUSW 105 J1	Introduction to Microcomputers
			Business Presentations using
			Powerpoint for Windows I

Courses beginning in September

Start	End	Course	Title
9/1 9/1 9/1 9/1 9/2 9/3 9/12 9/19 9/19	10/6 C 10/22 C 10/22 C 9/22 C 10/28 C 9/19 C 9/19 C 9/12 A 9/20 P 9/19 A 10/17 A	RER 121 A1 RER 121 B1 RER 121 D1 RER 126 A1 RER 127 A1 RER 127 A1 RER 104 S1H CTG 665MF SAH E. 120 S1H CTG 665MD SBH CTG 665MI SAH	Planning for Student Success Planning for Student Success Planning for Student Success Career Choices I: Assessment Planning for Student Success Career Choices II: Job Search Transfer Essentials & Planning I. Depreciation Basics
			conege major

Courses beginning in October

Start	End	Course	Title
10/3	10/24	BIOL 123 SAH	Biotechnology Workshop: Techniques and Applications of the Polymerase Chain Reaction
10/5	10/14	CRER 126 A2	Career Choices I: Assessment
10/5	12/11	SPAN 112 AX	Elementary Spanish II
10/8	11/17	CRER 122 A1	Study Skills
			Transfer Essentials & Planning
10/14	12/16	ACTG 145 W2H.	Quickbooks: Payroll and Merchandising Business
10/14	12/16	BUSW 215 J2	Word Processing II using Word for Windows
10/14	12/16	BUSW 215 W2H	Word Processing II using Word for Windows
10/15	12/10	ACTG 145 A2	Quickbooks: Payroll and Merchandising Business
10/15	12/10	BUSW 105 A2	Introduction to Microcomputers
10/15	12/17	BUSW 416 J2	Spreadsheet II using Excel for Windows
10/15	12/15	CRER 121 A2	Planning For Student Success
10/17	12/19	BUSW 415 W2H	Spreadsheet I using Excel for Windows
10/17	12/19	BUSW 416 S2H	Spreadsheet II using Excel for Windows
10/17	12/19	BUSW 530 A2H.	Introduction to the Internet
			Introduction to the Internet
10/19	12/14	BUSW 451 J2	Microsoft Project Fundamentals II
10/19	10/28	CRER 127 A2	Career Choices II: Job Search
10/20	12/15	ACTG 145 J2	Quickbooks: Payroll and Merchandising Business
10/20	12/15	BUSW 384 J2	Business Presentations II using Powerpoint For Windows
10/20	12/15	BUSW 384 W2H	Business Presentations II using Powerpoint For Windows

Courses beginning in November

Start	End	Course	Title	
11/3	.11/24	CRER 126 B2	. Career Choices I: Assessmer	nt
11/4	.12/9	CRER 127 A3	. Career Choices II: Job Searc	h

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 WebSMART link: websmart.smccd.edu/schedule.htm.

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

ACTG 100 ACCOUNTING PROCEDURES

Study of the accounting cycle for service and merchandising businesses. Preparation of journals, ledgers, and financial statements using manual work papers and accounting software. ACTG 100 provides an important foundation for ACTG 121. A \$2.00 materials fee is payable upon registration. (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	3.0
85847 ACTG 100 CC	MWF	10:10	11:00	14-201	Maule, B.	3.0
EVENING CLASS						
84844 ACTG 100 KA	Th	6:30	9:35	14-202	Neuebaumer	3.0
ONLINE CLASS						
92118 ACTG 100 WWF	H See pag	ges 112-	-116 (Online-CRS	Maule, B.	3.0

ACTG 103 TEN-KEY SKILLS

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

86381 ACTG 103 AO 24 hrs 1.5 Hrs/Wk 15-160 Maule, B

ACTG 121 FINANCIAL ACCOUNTING

Preparation and interpretation of accounting information. Includes application of accounting principles to value assets, liabilities, and equity; accounting systems and internal controls; use of software applications to prepare and analyze accounting information; use of accounting information by decision makers. Students taking their first course in accounting are encouraged to complete ACTG 100 before enrolling in ACTG 121. A \$2.00 materials fee is payable upon registration. **Recommended Preparation:** ACTG 100. (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	12:50	14-205	Ambrose, R.	4.0		
	EVENING CLASS								
	81633 ACTG 121 JA	W	6:00	9:50	14-205	Ambrose, R.	4.0		
ONLINE/EVENING CLASS									
	91732 ACTG 121 WWF	HM	6:00	9:50	14-201	Nurre, R.	4.0		
	Start and end da	tes for sec	tion 917	732:	8/24	12/14			

NOTE: This is a hybrid class that meets every other week online. Introductory meeting date for section 91732 is 8/24.

ACTG 131 MANAGERIAL ACCOUNTING

Use of accounting information by management for analysis, planning, decision making and control; use of software applications to prepare and analyze accounting information. Includes product cost accumulation, cost-volume-profit analysis, responsibility accounting, budgeting, and capital budgeting. A \$2.00 materials fee is payable upon registration. **Prerequisite:** ACTG 121 with a C or better. (CSU, UC)

81634 ACTG 131 AA MTWTh 10:10 11:00 14-205	Ambrose, R.	4.0
81635 ACTG 131 BB TTh 11:10 12:50 14-201	Nurre, R.	4.0
ONLINE/EVENING CLASS		
91738 ACTG 131 WWH Intro Mtg 6:00-9:50 pm 14-201	Nurre, R.	4.0
Start and end dates for section 91738: 8/25 12/15		
Introductory meeting date for section 91738:	8/25	
See pages 112–116		

ACTG 144 QUICKBOOKS: SET-UP AND SERVICE BUSINESS

Practical hands-on introduction to QuickBooks accounting software. Covers set-up and service business transactions, including the sales cycle, the 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. May be taken twice for a maximum of 3 units. See instructor's website at smccd.edu/accounts/raeber for information about materials which must be brought to the first class meeting. (CSU)

	_		_								
87100	ACTG 144 A1					Raeber, S.	1.5				
	Start and end date	es for sectio	on 8710)():	8/20	10/13					
EVENI	NG CLASS										
87101	ACTG 144 K1	T	6:30	9:35	14-105	Raeber, S.	1.5				
	Start and end date	es for section	8/25	10/13							
ONLINE CLASS											
90823	ACTG 144 W1H	See pages	112-1	16 Oı	nline-CRS	Raeber, S.	1.5				
	Start and end date	es for section	on 9082	23:	8/19	10/7					

ACTG 145 QUICKBOOKS: PAYROLL AND **MERCHANDISING BUSINESS**

Practical, hands-on instruction to QuickBooks accounting software. Covers payroll and merchandising business transactions, including the sales cycle, the purchasing cycle payroll, and end-of-period procedures. A \$2.00 materials fee is payable upon registration. ACTG 144 and ACTG 145 are independent courses and may be taken in either order or concurrently. May be taken twice for a maximum of 3 units. See instructor's website at www.smccd.edu/accounts/raeber for information about materials which must be brought to the first class meeting. (CSU)

87104 ACTG 145 A2					Raeber, S.	1.5
Start and end da	ates for s	ection 87104	4:	10/15	12/10	
EVENING CLASS						
87105 ACTG 145 J2	T	6:30	9:20	14-105	Raeber, S.	1.5
Start and end da	ates for s	ection 8710	5:	10/20	12/15	
ONLINE CLASS						
90825 ACTG 145 W2F				line-CRS	Raeber, S.	1.5
Start and end da	ates for s	ection 90825	5:	10/14	12/16	



Accounting courses continued on next page

ACTG 161 INTERMEDIATE ACCOUNTING I

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

EVENING CLASS

90165 ACTG 161 JA Th 6:00 9:50 14-201 Maule, B. 4.0

ACTG 163 AUDITING

In-depth study of the philosophy, environment and practice of auditing. Topics include professional auditing standards (GAAS), ethics, legal liability and malpractice; internal controls and audit risk; audit planning, procedures, statistical tools, evidence, documentation and reports. This course will provide part, but not all, of the preparation needed for the CPA exam. Prerequisite: ACTG 121.

EVENING CLASS

6:30 9:35 14-205 90931 ACTG 163 JA Т Hefter, W. 3.0

ACTG 165 COST ACCOUNTING

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

ONLINE/EVENING CLASS

90933 ACTG 165 WWH Intro Mtg 6:00-8:50 pm 14-201 Nurre, R. 3.0 Introductory meeting date for section 90933: 8/19 See pages 112-116

ACTG 171 INDIVIDUAL INCOME TAXES

Preparation of Federal and California income tax returns for individuals; basic income tax law, theory, and practice. A \$2.00 materials fee is payable upon registration. Students who successfully complete this course may apply to the CTEC, the California Tax Education Council, to become a Registered Tax Preparer in California. (CSU)

89935 ACTG 171 AA 11:10 12:50 14-206 Miller, J. TTh 3.0 **EVENING CLASS**

81638 ACTG 171 JA 6:30 9:35 14-202 Walker, M. 3.0

ACTG 172 BUSINESS INCOME TAXES

Preparation of Federal and California income tax returns for corporations, partnerships, and sole proprietorships. Accounting 171 and 172 will enable students to complete most tax returns required of professional tax preparers. The course will meet continuing education requirements for the California Tax Education Council (CTEC). A \$2.00 materials fee is payable upon registration. Prerequisite: ACTG 100 or 121. Recommended Preparation: ACTG 171. (CSU)

EVENING CLASS

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

ACTG 176 ENROLLED AGENT EXAM PREPARATION

Preparation for the IRS Enrolled Agent exam, known as the SEE (Special Enrollment Exam). Topics include taxation of individuals, inheritance, gifts, estates; taxation of small businesses, partnerships, farmers, C corporations, S corporations, 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 the latest changes in the SEE. This course qualifies for 48 Federal continuing education hours for CTEC. Recommended Preparation: ACTG 121, 171, 172, 173. May be taken four times for a maximum of 12 units. Pass/No Pass grading. (CSU)

EVENING CLASS

92158 ACTG 176 JA 6:00 9:05 14-206 Golden, N. 3.0

ACTG 665MD LACERTE TAX SOFTWARE BASICS

Introduction to the use of Lacerte tax software to prepare basic tax returns. Primary emphasis will be on the Individual package; Partnership, Corporation, and Fiduciary packages will also be discussed. This course meets continuing education credit requirements of the California Tax Education Council (CTEC). Pass/No Pass grading. (CSU)

SATURDAY CLASSES

91503 ACTG 665MD SAH Sa 8:30 4:30 14-105 Lunn, J. .5 Meeting date for section 91503: 8/29 92159 ACTG 665MD SBH Sa 8:30 4:30 14-105 Lunn, I. .5 Meeting date for section 92159: 9/19

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. This course meets continuing education credit requirements of the California Tax Education Council (CTEC). Pass/No Pass grading. (CSU)

SATURDAY CLASS

92164 ACTG 665MF SAH Sa 9:00 5:00 14-201 Reitz, D. 5-3.0 Meeting date for section 92164:

ACTG 665MH FORECLOSURES AND DEBT **CANCELLATION**

Introduction to tax implications of repossessions, foreclosures and cancellation of debt. This course meets continuing education credit requirements of the California Tax Education Council (CTEC). Pass/ No Pass grading. May be taken three times for a maximum of 9 units. (CSU)

SATURDAY CLASS

92161 ACTG 665MH SAH Sa 9:00 1:00 14-201 Foerder, N. .5-3.0 Start and end dates for section 92161: 8/22

ACTG 665MI TAXATION OF RENTAL REAL ESTATE

Introduction to the use of federal Schedule E for reporting rental real estate income and expenses. Topics include vacation homes, partially-rented personal residences, rules on deducting losses, and AMT considerations. This course meets continuing education credit requirements of the California Tax Education Council (CTEC). Pass/ No Pass grading. May be taken three times for a maximum of 9 units. (CSU)

SATURDAY CLASS

92166 ACTG 665MI SAH Sa 9:00 1:00 14-201 Foerder, N. .5-3.0 Start and end dates for section 92166: 9/26 10/17

Fall 2009 Classes

ADMINISTRATION OF JUSTICE

ADMI 100 INTRODUCTION TO THE CRIMINAL JUSTICE SYSTEM

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

81652 ADMJ 100 AA TTh 8:10 9:25 23-154 Chase, T. 3.0

ADMI 102 PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM

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

85334 ADMJ 102 AA MW 9:45 11:00 23-154 Curley, W. 3.0

ADMJ 104 INTRODUCTION TO CRIMINAL LAW

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

81655 ADMI 104 AA 9:45 11:00 23-154 Chase, T. 3.0

ADMJ 106 LEGAL ASPECTS OF EVIDENCE

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

81656 ADMJ 106 AA MW 8:10 9:25 23-154 Nannarone, P. 3.0 **EVENING CLASS**

92084 ADMJ 106 JA 6:30 9:30 23-154

ADMI 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. (CSU, UC)

81658 ADMJ 108 AA TTh 11:10 12:25 23-154 Chase, T. 3.0 **EVENING CLASS**

90351 ADMJ 108 JA 7:00 10:05 23-154 McNichol, R. 3.0

ADMI 153 SPECIAL LAW ENFORCEMENT ISSUES

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

81662 ADMJ 153 AA MW 11:10 12:25 23-154 Nannarone, P. 3.0

ADMI 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. Minimum of 32 lecture hours and 48 lab hours per term. 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. (CSU)

91032 ADMJ 185 AA Th 1:10 4:15 23-154 3.0 Deeg, G. 1:10 3:00 23-154

ADMI 690 SPECIAL PROJECTS

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

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

ADMI 710 POLICE REPORT WRITING

Crime incident note taking, observation, interviewing ands 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.

EVENING CLASS

88631 ADMJ 710 JA 7:00 10:05 23-154 Curley, W. 3.0

ADMJ 780 REGULAR BASIC COURES 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.

EVENING/SATURDAY CLASS

92281 ADMJ 780 J1 TTh 6:30 10:30 35-101 Curley, W. 9.5 Sa 8:00 5:00 35-101 Start and end dates for section 92281: 12/3 8/20





AERONAUTICS

AERO 100 PRIVATE PILOT GROUND SCHOOL

Principles of flight. Federal Aviation Regulations, flight environment, aircraft performance, and aviation weather. Prepares students to take FAA Private Pilot written exam. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. Since this course may cover an updated version of the code, it may be taken three times for a maximum of 9 units. (CSU)

EVENING CLASS

81682 AERO 100 JA T 7:00 9:50 19-103 Watson, G. 3.0

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. (CSU, UC)

OFF CAMPUS CLASS

91424 ASL 111	DDH M	12:35	1:25	HH-0000	Cheung, M.	3.0
	W	12:15	1:45	HH-0000	Cheung, M.	
	F	12:35	1:25	HH-0000	Cheung, M.	
Start and	8/19	12/18				

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

EVENING CLASSES

84939 ASL 111 JA	W	6:30-9:3518-203	Gallagher, B.	3.0
84938 ASL 111 JB	T	6:30-9:2518-203	Cheung, M.	3.0

ASL 112 ELEMENTARY AMERICAN SIGN LANGUAGE II

Encoding, decoding, interaction, and acquisition techniques for skilled hearing signers and deaf people. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ASL 111 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

87109 ASL 112 JD Th 6:30 9:35 18-203 Cheung, M. 3.0

ASL 121 ADVANCED ELEMENTARY AMERICAN SIGN LANGUAGE I

Covers the fundamental principles of Level II American Sign Language and introduces more advanced information about the Deaf community and Deaf culture. Plus a minimum 16 lab hours by arrangement per term. **Prerequisite:** ASL 112 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

91532 ASL 121 JX M 6:30 9:35 16-205 Gallagher, G. 3.0

ASL 122 ADVANCED ELEMENTARY AMERICAN SIGN LANGUAGE II

Covers the fundamental principles of level II American Sign Language and introduces more advanced information about the Deaf community and Deaf culture. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ASL 121 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

92205 ASL 122 JX M 6:30 9:35 16-205 Gallagher, G. 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. (CSU, UC)

81711 ANTH 110 AA TTh 9:45 11:00 16-243 Gonzales, A. 3.0 92233 ANTH 110 AB MWF 12:10 1:00 16-243 Gonzales, A. 3.0

ANTH 180 MAGIC, SCIENCE & RELIGION

Cross-cultural study of societies' on 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. (CSU, UC)

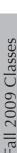
83258 ANTH 180 AA TTh 11:10 12:25 14-102 Titus, M. 3.0 **EVENING CLASS**90364 ANTH 180 JA M 6:30 9:35 14-116 Titus, M. 3.0 **OFF CAMPUS/EVENING CLASS**92210 ANTH 180 JBH F 7:00 10:05 HMB-D210 Staff 3.0

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

ANTH 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

81715 ANTH 690 AA	By Arr 2.0 Hrs/Wk	12-179	Henson, K.	2.0
81716 ANTH 690 BB	By Arr 1.0 Hr/Wk	12-179	Henson, K.	1.0





ARCHITECTURE

ARCH 100 SURVEY OF CONTEMPORARY ARCHITECTURE

A study of influential architects and architecture from the end of the 19th century into the 21st century. The relationships between environmental design and individual and societal needs, building technique and community. The nature and experience of architecture as a creative synthesis of art and science. A \$4.00 materials fee is payable upon registration. (CSU, UC)

81738 ARCH 100 AA TTh 9:45 11:00 36-319 Lucchesi, J.

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 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) (CSU, UC)

90998 ARCH 120 AA W 2:10 3:00 19-114 Yahn, J. 2.0 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.) (CSU)

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

ARCH 230 DESIGN 3: VISIONING AND **BUILDING ARCHITECTURE**

Expands upon the environmental design principles fostered in Arch 210 and 220. Introduction and exploration of fundamental principles and opportunities in the design of elementary three dimensional architectural solutions and the making of buildings in response to specific building program needs and within defined constraints. Graphic supplies will be required. A \$4.00 materials fee is payable upon registration. Plus a minimum of 48 hours by arrangement per term. Prerequisite: Arch 220. **Corequisite:** Concurrent enrollment in or completion of Arch 155. (Fall only.) (CSU)

91599 ARCH 230 AA TTh 5:15 6:30 19-114 Sun, G. 4.0 TTh 3:45 5:05 19-114

ARCH 666 INTRODUTION TO ARCHITECTURE

An overview of professional opportunities and requirements in architecture and environmental design including licensure and education. Discussion of the process of design, the role of the architect, professional opportunities in architecture, and opportunities in related fields. Exploration of educational paths in architecture and environmental design including transfer programs and requirements. A **\$2.00** materials fee is payable upon registration. Pass/No Pass grading. (Fall only) (CSU)

90365 ARCH 666 AA MW 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 311C. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

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

ART

ART 100 ART OF THE WESTERN WORLD

"Art of the Western World" traces the Western tradition in the visual arts from Prehistoric times to the present day. Chronologically introducing the societies, values and ideals that gave birth to Western art, it explores the connection between great works and the environment that stimulated their creation. **Recommended Preparation:** ENGL 848. Pass/ No Pass or letter grade option. Not applicable to Art major. (CSU)

TV/EVENING CLASS

84946 ART 100 TVH Intro Mtg 6:30-9:30 pm 18-308 Pennington, S. 3.0 Introductory meeting date for section 84946: 8/21 See pages 117–119

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: eligibility for ENGL 848. Pass/No Pass or letter grade option. (CSU, UC)

81748 ART 101 AX	MW	11:10	12:25	4-135	Black, J.	3.0
EVENING CLASS						
90404 ART 101 JX	М	6:00	9:05	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 developments of painting and sculpture and their relationship to their historical and cultural context. Recommended Preparation: eligibility for ENGL 848. Pass/No Pass or letter grade option. (CSU, UC) Also offered as ART 802.

81749 ART 102 AX	TTh	11:10	12:25	4-135	Black, J.	3.0
EVENING CLASS						
92238 ART 102 JX	W	6:00	9:00	14-118	Black, J.	3.0

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. A \$25.00 materials fee is payable upon registration. Minimum of 48 lab hours by arrangement per term. Recommended Preparation: eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (CSU, UC)

90187	ART 124 AX	M	1:10	4:15	4-135	Black, J.	3.0
		W	1:10	4:15	4-111	Alex, R.	

ART 201 DRAWING AND COMPOSITION I

Study of two- and three-dimensional forms and space relationships and pictorial composition. Drawing in various dry media. Drawing proficiency is not required. Extra supplies may be required. Plus minimum 48 lab hours by arrangement per term. (CSU, UC)

81754 ART 201 AA	MW	9:00	12:05	4-137	Rumer, D.	3.0		
81755 ART 201 BB	TTh	9:00	12:05	4-137	Rumer, D.	3.0		
EVENING CLASS								
81757 ART 201 JX	MW	6:30	9:35	4-137/	Smyth, J.	3.0		
				4-139				
OFF CAMPUS/EVENING CLASS								

91917 ART 201 KXH TTh

6:00 9:00 HMB-C106 Matthews, S. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107.

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. (CSU, UC)

EVENING CLASS

81758 ART 202 JX	MW	6:30	9:35	4-137/	Smyth, J.	3.0
				4-139		

OFF CAMPUS/EVENING CLASS

6:00 9:00 HMB-C106 Matthews, S. 3.0 91918 ART 202 KXH TTh NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107

ART 206 FIGURE DRAWING AND PORTRAITURE

Drawing the human figure in the modern approach, using charcoal, ink, mixed media. Emphasizes gesture, line, mark-making and expression. A \$10.00 materials fee is payable upon registration. Plus minimum 48 lab hours by arrangement per term. Recommended Preparation: ART 201. Pass/No Pass or letter grade option. May be taken four times for a maximum of 12 units. (CSU, UC)

FVFN	IING	CL	455

81759 ART 206 JA@ TTh 6:00 9:00 4-111 Pittman, J. 3.0

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. (CSU, UC)

81760 ART 207 AA@ TTh 9:00 12:05 4-111 Buchanan, N. 3.0

ART 214 COLOR

Study of the physical and psychological properties of color. Stresses knowledge and skills needed to use color aesthetically. Drawing proficiency is not required. Plus minimum 32 lab hours by arrangement per term. (CSU, UC)

85338 ART 214 AA TTh 1:10 4:00 4-241 Pearce, P.

ART 223 OIL PAINTING I

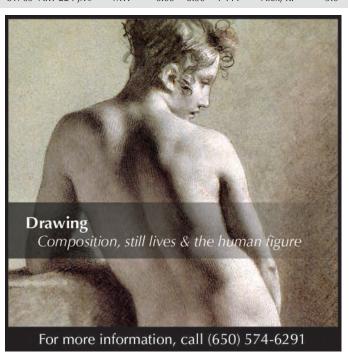
Introduction to basic oil painting techniques, including the use of value, color and light to model 3D form. Students are encouraged to develop personal style in the latter part of the course. Plus minimum 48 lab hours by arrangement per term. Recommended Preparation: ART 201 and 214. Pass/No Pass or letter grade option. (CSU, UC) Students are required to attend both the morning and the afternoon sessions of the Friday class.

81762 ART 223 AX	F	9:00	12:05	4-111	Moran, P.	3.0
	F	1:10	4:15	4-111		
EVENING CLASS						
81761 ART 223 JX	MW	6:00	8:50	4-111	Alex, R.	3.0

ART 224 OIL PAINTING II

Continuation of ART 223 with increased emphasis on a variety of painting techniques and development of personal style. Plus minimum 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. (CSU, UC) Students are required to attend both the morning and the afternoon sessions of the Friday class.

81764 ART 224 AX@	F	9:00	12:05	4-111	Moran, P.	3.0
	F	1:10	4:15	4-111		
EVENING CLASS						
81763 ART 224 IX@	MW	6:00	8.50	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. (CSU, UC) Students are required to attend both the morning and the afternoon sessions of the Friday class.

91758 ART 225 AX 9:00 12:05 4-111 Moran, P. 3.0 1:10 4:15 4-111

ART 226 ACRYLIC PAINTING II

Continuation of ART 225 with emphasis on a variety of acrylic painting techniques, and development of a personal aesthetic. Plus minimum 32 lab hours by arrangement per term. Prerequisite: ART 225. Pass/No Pass or letter grade option. (CSU, UC) Students are requested to attend both the morning and afternoon sessions of the Friday class.

91759 ART 226 AX 9:00 12:05 4-111 Moran, P. 3.0 1:10 4:15 4-111

ART 231 WATERCOLOR I

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

81765 ART 231 AX MW 1:10 4:15 4-241 Carnie, K. 3.0 OFF CAMPUS/EVENING CLASS

92212 ART 231 JXH MW 6:00 9:00 HMB-C106 Matthews, S. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107

ART 232 WATERCOLOR II

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

81766 ART 232 AX@ MW 1:10 4:15 4-241 Carnie, K.

OFF CAMPUS/EVENING CLASS

92213 ART 232 IXH@ MW 6:00 9:00 HMB-C106 Matthews, S. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages

ART 236 CHINESE BRUSH PAINTING

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

EVENING CLASS

89985 ART 236 JA TTh 6:30 9:20 4-241 Ren, M. 3.0

ART 245 MOSAIC MURAL I

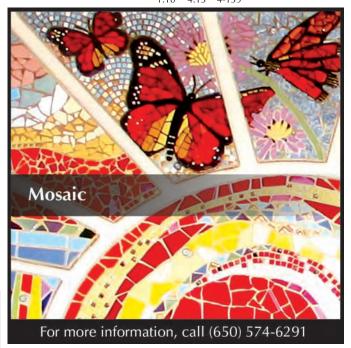
Tile mosaic design essentials for a public art mural: tesselation, color, shaping and pattern. Materials, tools, techniques including some digital. Design and make a small group mosaic and a personal mosaic panel. A \$15.00 materials fee is payable upon registration. Extra supplies will be required. Pass/No Pass or letter grade option. (CSU)

92337 ART 245 AX F 9:00 12:15 4-139 Pittman, J. 4.0 1:10 4:15 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 \$15.00 materials fee is payable upon registration. Prerequisite: ART 245 Mosaic Mural I. Pass/No Pass or letter grade option (CSU)

9:00 12:15 4-139 92339 ART 246 AX F Pittman, J. 1:10 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. (CSU, UC)

81771 ART 301 AA TTh 1:10 4:15 4-139 Pittman, J. 3.0

Art courses continued on next page

Fall 2009 Classes

ART 315 DIGITAL PRINTING AND MIXED MEDIA

A hybrid approach to two-dimensional art making, combining technique, theory and creative exploration in both digital and traditional art media resulting in a portfolio that integrates both digital and traditional art practices while developing a unique artistic voice. A \$30.00 materials fee is payable upon registration. Extra supplies may be required. Plus minimum of 32 lab hours by arrangement per term. Recommended Preparation: GRA 120 or equivalent and one college studio art course. Pass/No Pass or letter grade option. May be taken four times for a maximum of 12 units. (CSU)

90509 ART 315 AA Μ 9:00 12:05 4-241 Sanchez, E. 3.0 9:00 12:05 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. (CSU)

EVENING CLASS

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

ART 351 BEGINNING BLACK AND WHITE **PHOTOGRAPHY**

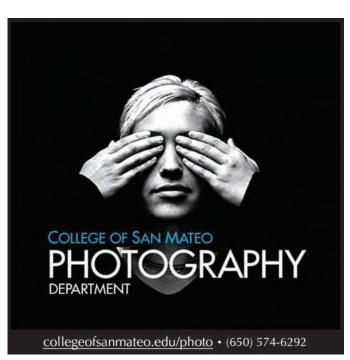
Introduction to basic black and white photographic skills and equipment including developing, printing, finishing, and darkroom work. Extra supplies may be required. A \$15.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** ART 201, 301, or 350. (CSU, UC)

81778 ART 351 AA	MW	1:10	4:00	4-211	Gomes, L.	3.0
EVENING CLASSES						
81779 ART 351 JA	MW	6:30	9:20	4-211	Gomes, L.	3.0

ART 352 INTERMEDIATE BLACK AND WHITE **PHOTOGRAPHY**

Designed for students who have basic black and white camera and darkroom skills. Refinement of visual and technical skills. Extra supplies may be required. A \$15.00 materials fee is payable upon registration. Plus minimum 32 lab hours by arrangement per term. Prerequisite: ART 351. (CSU, UC)

91504 ART 352 AX TTh 9:10 12:00 4-211 Gomes, L. 3.0



ART 353 ADVANCED BLACK AND WHITE **PHOTOGRAPHY**

Designed for students who have intermediate camera and black and white darkroom skills. Further refinement of visual and technical skills. Covers advanced exposure and development techniques. Extra supplies may be required. A \$15.00 materials fee is payable upon registration. Plus minimum 32 lab hours by arrangement per term. Prerequisite: ART 352. May be taken twice for a maximum of 6 units. (CSU, UC)

91505 ART 353 AX TTh 9:10 12:00 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 32 lab hours by arrangement per term. A \$25.00 materials fee is payable upon registration. Prerequisite: ART 351

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 \$25.00 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. (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 \$15.00 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. (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, 35mm slides, black and white/color negatives. 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 twice for a maximum of 8 units. (CSU, UC)

EVENING CLASS

85714 ART 365 JA MW 6:30 9:20 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 \$15.00 materials fee is payable upon registration. Prerequisite: ART 353 and ART 360. May be taken four times for a maximum of 8 units. (CSU)

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

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. (CSU, UC)

91066 ART 381 BB 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 minimum 32 lab hours by arrangement per term. Pass/No Pass or letter grade option. (CSU, UC)

81783 ART 405 AX TTh 10:00 1:05 4A-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 minimum 32 lab 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. (CSU, UC)

81784 ART 406 AX@ 10:00 1:05 4A-10 Nakata, R. 3.0

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 32 lab hours by arrangement per term. Pass/No Pass or letter grade option. (CSU, UC)

81785 ART 411 AX	MW	1:10	4:15	4A-10	Nakata, R.	3.0
EVENING CLASS						
81786 ART 411 JX	TW	6:00	9:05	4A-10	Nakata, R.	3.0

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 32 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. (CSU, UC)

81787 ART 412 AX@	MW	1:10	4:15	4A-10	Nakata, R.	3.0
EVENING CLASS						
81788 ART 412 JX@	TW	6:00	9:05	4A-10	Nakata, R.	3.0

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. Students are required to attend both the morning and the afternoon session of the Friday class. (CSU)

91896 ART 665MB AX	F		12:05		Moran, P.	3.0
	F	1:10	4:15	4-111	Moran, P.	
EVENING CLASS						
91897 ART 665MB JX	MW	6:00	8:50	4-111	Alex, R.	3.0

ART 665MC ADVANCED TOPICS IN WATERCOLOR

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

91898 ART 665MC AX MW 1:10 4:15 4-241 Carnie, K. 3.0

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. (CSU)

91927 ART 665MD AA By Arr 3.3 Hrs/Wk Nakata, R. 1.0

ART 665ME DARKROOM WORKSHOP

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

SATURDAY CLASS

91928 ART 665ME SAH Sa 9:10 2:00 4-211 Bhattacharji, S. 1.5

ART 665MF PHOTO OPEN LAB

Use of darkroom facility by students currently enrolled in Photography classes at College of San Mateo. Students must work in the lab for a total of 24 hours during the semester to earn .5 units. A \$10.00 materials fee is payable upon registration. Pass/No Pass or letter grade option. (CSU)

SATURDAY CLASS

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

ART 665MG DIGITAL IMAGING

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

EVENING CLASS

91974 ART 665MG JX MW 6:30 9:20 4-239 Lohmann, R. 3.0

ART 665MI CERAMICS

Elementary clay construction, including pinch, coil, and slab; methods of ornamentation, glazing, and firing; introduction to potter's wheel. Extra supplies may be required. Pass/No Pass or letter grade option.

zata supplies may se required. Tass, to rass of retter grade option								
OFF CAMPUS CLASSES								
92334 ART 665MI AAH W	1:45	3:15	HHS-0000 Leon, M.	3.0				
MTF	2:50	3:20						
Start and end dates for se	ection 923	334:	8/19 12/19					
92335 ART 665MI BBH W	12:15	1:45	HHS-0000 Leon, M.	3.0				
MTF	12:35	1:25	HHS-0000					
Start and end dates for se	ection 923	335:	8/19 12/19					
92336 ART 665MI CCH Th	8:35	10:05	HHS-0000 Kern, M.	3.0				
MTF	9:10	10:00	HHS-0000					
Start and end dates for se	ection 923	336:	8/20 12/10					
ART 665MI AAH (92334), A	RT 665M	I BBH (9	92335) and ART 665MI C	CH				
(92336) are designed prima				at				
Hillsdale High School. Howe	ever, this s	ection is	open to all students.					

Art courses continued on next page

ART 665MJ SCULPTURE

Beginning modeling of abstract and human forms. Extra supplies required. Pass/No Pass or letter grade option.

OFF CAMPUS CLASSES

92347 ART 665MJ DDH Th 11:15 12:05 HHS-0000 Kern, M. 3.0 MTF 11:10 12:00 HHS-0000

Start and end dates for section 82347: 8/20 12/1

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

ART 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

81790 ART 690 AA By Arr 2.0 Hrs/Wk 12-179 Henson, K.

ART 801 ART & ARCHITECTURE FROM THE ANCIENT WORLD TO MEDIEVAL TIMES, (c. 1400)

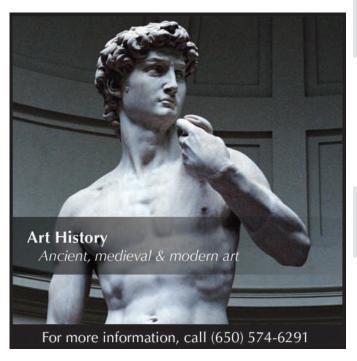
Ancient, Classical, Early Christian and Medieval art and architecture. A survey of artistic expression from Prehistoric to late Medieval times with emphasis on sculpture and architecture, and their relationship to their cultural and historical context. No recommended prerequisite. Pass/No Pass grading. (Not transferable. Units apply toward AA/AS degree.)

89567 ART 801 AX	MW	11:10	12:25	4-135	Black, J.	3.0
EVENING CLASS						
90406 ART 801 JX	M	6:00	9:05	4-135	Black, J.	3.0

ART 802 ART & ARCHITECTURE OF RENAISSANCE AND BAROOUE 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	TTh	11:10	12:25	4-135	Black, J.	3.0
EVENING CLASS						
92237 ART 802 JX	W	6:00	9:00	14-118	Black, J.	3.0



ART 824 OLD MASTERS' AESTHETICS AND TECHNIQUES

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

90530 ART 824 AX M 1:10 4:15 4-135 Black, J. 3.0 W 1:10 4:15 4-111 Alex, R.

ASTRONOMY

2.0

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. (CSU, UC)

				,			
81798	ASTR 100 AX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
		T	10:10	11:00	36-100		
83339	ASTR 100 BX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
		T	11:10	12:00	36-100		
83340	ASTR 100 CX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
		Th	10:10	11:00	36-100		
91286	ASTR 100 DX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
		Th	11:10	12:00	36-100		
91287	ASTR 100 EX	MW	10:10	11:00	36-100	Vanajakshi, C.	3.0
		M	9:10	10:00	36-100		
91288	ASTR 100 FX	MW	10:10	11:00	36-100	Vanajakshi, C.	3.0
		W	9:10	10:00	36-100		

OFF CAMPUS CLASS

92287 ASTR 100 COH MW 2:15 3:30 HMB-D210 Challis, D. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

EVENING CLASSES

90620	ASTR 100 JA	Th	6:30	9:35	36-100	Stanford, D.	3.0
92243	ASTR 100 JB	W	6:30	9:35	36-100	Vanajakshi, C.	3.0
TV/EV	ENING CLASS						
81799	ASTR 100 TVH	Intro Mtg	7:00-9:	00 pm	36-109	Vanajakshi, C.	3.0
	Introductory mee	99:	8/28				
	See pages 117-1						

ASTR 101 ASTRONOMY LABORATORY

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

81800 ASTR 101 AA	M	2:10	5:15	36-100	Stanford, D.	1.0
90368 ASTR 101 AC	T	2:10	5:15	36-100	Challis, D.	1.0
89342 ASTR 101 AB	Th	2:10	5:15	36-100	Stanford, D.	1.0

OFF CAMPUS CLASS

92289 ASTR 101 COH F 2:15 5:20 HMB-D206 Challis, D. 1.0

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.



ASTR 103 OBSERVATIONAL ASTRONOMY LAB

Introduction to observational astronomy for students interested in observing and imaging planets, stars, and galaxies. Students record data using the department's telescopes, CCD camera, and spectrograph. Focus is on observational techniques. Extra supplies may be required. **Recommended Preparation:** completion of or concurrent enrollment in ASTR 100 or equivalent. May be taken twice for a maximum of 2 units. (CSU)

EVENING CLASS								
89003 ASTR 103 JA	T	7:00	10:05	36-100	Stanford, D.	1.0		

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. (CSU, UĆ)

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

ASTR 690 SPECIAL PROJECTS

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

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

ATHLETICS

See Physical Education

BIOLOGY

BIOL 100 INTRODUCTION TO THE LIFE SCIENCES

For non-science majors. Fundamental principles of life. Covers plant and animal inter-dependencies. Examines the human role in the world of living things in relation to contemporary problems. Plus 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. (CSU, UC)

ASTRONOMY -**BIOLOGY**

81816 BIOL 100 AA 87356 BIOL 100 AE 81818 BIOL 100 AC 81817 BIOL 100 AB	MWF TTh MWF MWF	10:10	9:00 11:00 11:00 12:00	36-215 36-215 36-215 36-215	Whyte, W. Railsback, D. Beliz, T. Beliz, T.	3.0 3.0 3.0 3.0
81820 BIOL 100 AD EVENING CLASS	TTh		12:25	36-207	Zahedi, S.	3.0
81822 BIOL 100 JA ONLINE CLASS	W	6:30	9:35	36-215	Whyte, W.	3.0
85715 BIOL 100 WWH	See pag	es 112–	116 C	Online-CRS	Beliz, T.	3.0

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. (CSU, UC)

83342 BIOL 110 AX	MWF	9:10	10:00	36-207	Diamond, K. 4.0
	T	11:10	2:00	36-200	
81824 BIOL 110 BX	MWF	9:10	10:00	36-207	Diamond, K. 4.0
	Th	11:10	2:15	36-200	
81826 BIOL 110 CX	MWF	12:10	1:00	36-215	Leddy, M. 4.0
	T	12:10	3:00	36-204	
83346 BIOL 110 DX	MWF	12:10	1:00	36-215	Leddy, M. 4.0
	Th	12:10	3:15	36-204	
81827 BIOL 110 EX	MWF	9:10	10:00	36-215	Drazkiewicz, A.4.0
	M	11:10	2:15	36-200	
83344 BIOL 110 FX	MWF	9:10	10:00	36-215	Drazkiewicz, A.4.0
	W	11:10	2:00	36-200	
EVENING CLASS					
81830 BIOL 110 JA	T	6:10	9:15	36-223	Bowie, L. 4.0
	Th	6:10	9:15	36-223	

BIOL 123 BIOTECHNOLOGY WORKSHOP: TECHNIOUES 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. (CSU)

SATURDAY CLASS						
90030 BIOL 123 SAH	Sa	9:00	1:00	36-200	Diamond, K.	1.0
Start and end da	10/3	10/24				

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 elementary 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. (CSU)

92284 BIOL 126 AA By Arr 1.0 Hr/Wk TB-0000 Diamond, K. 1.0

Biology courses continued on next page

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.

92285 BIOL 128 AA

By Arr 1.0 Hr/Wk

TB-0000 Diamond, K. 1.0

BIOL 130 HUMAN BIOLOGY

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

81832 BIOL 130 AA	MWF	12:10	1:00	36-207	Whyte, W.	3.0
EVENING CLASS						
90374 BIOL 130 JA	T	6:10	9:00	36-215	Lucero, F.	3.0
ONLINE CLASS						
91020 BIOL 130 WWI	H See pag	ges 112–1	16 C	Online-CRS	Martin, T.	3.0

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. (CSU, UC)

ONLINE CLASS

91021 BIOL 145 WWH See pages 112-116 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.

81836 BIOL 184 AA TTh 11:10 12:25 36-215 Tran, H. 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. (CSU, UC)

86377 BIOL 195 AA 2:10 5:15 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. (CSU, UC)

81838 BIOL 210 AA TTh 8:00 11:05 36-223 Tran, H. 5.0 **MWF** 10:10 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. (CSU, UC)

87141 BIOL 220 AA TTh 9:30 10:45 36-200 Wilson, K. 5.0 2:20 5:25 36-200 TTh

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. (CSU, UC)

81839 BIOL 230 AA MWF 10:10 11:00 36-207 W 2:10 5:00 36-200

BIOL 240 GENERAL MICROBIOLOGY

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

81840 BIOL 240 AX	MW	2:10	3:30	36-215	Granieri, K.	4.0					
	MW	12:10	1:30	36-204							
89009 BIOL 240 BX	MW	2:10	3:30	36-215	Granieri, K.	4.0					
	MW	3:45	5:05	36-204							
EVENING CLASSES	EVENING CLASSES										
91046 BIOL 240 JX	MW	5:30	6:50	36-204	Smith, C.	4.0					
	MW	7:00	8:20	36-207							
91522 BIOL 240 KX	MW	7:00	8:20	36-207	Smith, C.	4.0					
	MW	8:30	9:50	36-204							



BIOL 250 ANATOMY

Human body structure. Lab study and dissection of human male and female. Extra supplies may be required. Plus minimum 16 hours by arrangement per term. **Prerequisite:** successful completion of college level biology course with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

81841 BIOL 250 AX	MWF	1:10	2:00	36-215	Tonini-Boutacoff 4.0
	M	2:10	5:15	36-217	
83566 BIOL 250 BX	MWF	1:10	2:00	36-215	Tonini-Boutacoff 4.0
	W	2:10	5:00	36-217	
91050 BIOL 250 CX	MWF	8:10	9:00	36-207	Sengupta, L. 4.0
	M	9:10 1	12:15	36-217	
91523 BIOL 250 DX	MWF	8:10	9:00	36-207	Sengupta, L. 4.0
	W	9:10 1	12:00	36-217	
EVENING CLASSES					
90375 BIOL 250 JX	T	5:30	8:30	36-207	Tonini-Boutacoff 4.0
	M	5:30	8:35	36-217	Granieri, K.
90376 BIOL 250 KX	T	5:30	8:30	36-207	Tonini-Boutacoff 4.0
	W	5:30	8:35	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. (CSU, UC)

81842 BIOL 260 HYB	TTh			36-215	Martin, T.	5.0
89503 BIOL 260 HYC	I TTh			36-217 36-215	Martin, T.	5.0
03303 BIOL 200 THE	Th			36-217	1414111, 1.	5.0
EVENING CLASS						
91055 BIOL 260 HYA	T	6:10	9:00	36-217	Railsback, D.	5.0
	Th	6:10	9:00	36-217		

BIOL 690 SPECIAL PROJECTS

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

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 AND PHYSIOLOGY SUPPLEMENT

Twenty-four lab hours for each .5 unit. 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. May be taken for four times for a maximum of 8 units. Open entry.

91910 BIOL 880MA AO Hrs By Arrangement 36-217 Martin, T. .5-2.0



BROADCASTING AND ELECTRONIC MEDIA

See also Digital Media

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 WebSMART link: websmart.smccd.edu/schedule.htm.

BCST 210 TELEVISION STUDIO TECHNIQUES

The study of the equipment used in a television studio, with emphasis on lighting, camera operations, audio mixing, video switching and production work. Plus minimum of 32 hours by arrangement per term. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent; Broadcast 110 or equivalent; Multimedia 181 or equivalent; MULT 191 or equivalent. Pass/No Pass or letter grade option. (CSU)

90400 BCST 210 AA MW 1:10 3:25 18-304 Tan, R. 3.0

BCST 316 PRODUCING FOR MEDIA

Provides hands-on experience producing for television from a producers' perspective. Covers an overview of the producing process from program concept and budgeting, to production and distribution. A critical part of this course is to produce compelling programs that are on schedule and on budget. Suitable program material may air on PBS affiliate KCSM-TV. Plus minimum 32 hours by arrangement per term. Prerequisite: BCST 210 or equivalent and BCST 220 or equivalent. Recommended Preparation: ENGL 838 or ENGL 848 or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

90787 BCST 316 AA TTh 3:10 5:25 19-107 Brown, M. 3.0

BCST 320 DIGITAL TELEVISION FIELD PRODUCTION

Introduction to digital video techniques and technologies for video production in a field setting. A comprehensive survey of digital television field production. Allows students to sharpen their skills in all field production positions including camcorder operation, audio, lighting, and grip, with an introduction to digital video editing. Covers field production from planning through final editing. Plus a minimum of 32 hours by arrangement per term. **Prerequisite:** BCST 210 or equivalent. May be repeated twice for a maximum of 6 units. (CSU)

90402 BCST 320 AA TTh 11:45 2:00 18-304 Tan, R. 3.0

BCST 410 ADVANCED PRODUCTION TECHNIQUES

This is a continuation of BCST 210. The student is immersed in advanced television production activities, including all crew positions and hands on operations of all equipment in the television studio (cameras, microphones, audio mixer, video switcher, graphics equipment and lighting); also includes set and graphic design, post production, producing, directing, field production and big remotes. Plus a minimum of 32 hours by arrangement per term. **Prerequisite:** BCST 210 or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

90981 BCST 410 AA MW 1:10 3:25 18-305 Brown, M. 3.0

BCST 420 ADVANCED AUDIO OPERATIONS

Students learn how to put together all of the skills needed for making finished audio programs. Also included is how media outlets make, distribute and archive programs. Plus a minimum 32 hours by arrangement per term. **Prerequisite:** MULT 316 or equivalent. **Corequisite:** MUS 293 or equivalent. **Recommended Preparation:** MULT 296 or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

92085 BCST 420 AA MW 10:45 1:00 18-304 Tan, R. 3.0

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 WebSMART link: websmart.smccd.edu/schedule.htm.

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.

EVENING CLASS

85274 BLDG 700 JA T 6:30 9:20 19-107 Cooper, M. 3.0

BLDG 720 ELECTRICAL INSPECTION I

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

EVENING CLASS

81847 BLDG 720 JA W 6:30 9:35 19-103 Nolfi, M. 3.0

BLDG 730 PLUMBING INSPECTION

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

EVENING CLASS

81848 BLDG 730 JA W 6:30 9:35 19-105 Mitchell, M. 3.0



BLDG 750 STRUCTURAL PROVISIONS OF THE UNIFORM BUILDING CODE

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

EVENING CLASS

81850 BLDG 750 JA M 6:30 9:35 14-206 Rai, K. 3.0

BLDG 760 ENERGY REGULATIONS

Methods of compliance with energy regulations applicable to dwellings, apartments, condominiums, and hotels. **Prerequisite:** BLDG 700 or equivalent with a grade of C or higher. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units.

EVENING CLASS

90788 BLDG 760 JA T 6:30 9:20 14-213 Hancock, M. 3.0

BLDG 790 BLUEPRINT READING FOR CONSTRUCTION

Provides an overview of the building, mechanical, plumbing and electrical sections under the provisions of the International Residential Code. It is suitable for jurisdictional or home inspectors, facility manager, contractors, architects, engineers and those in related fields of the real estate profession. 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.

EVENING CLASS

81851 BLDG 790 JA M 6:30 9:35 19-107 Hipsher, B. 3.0

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 WebSMART link: websmart.smccd.edu/schedule.htm.

BUS. 100 CONTEMPORARY AMERICAN BUSINESS

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

81857 BUS. 100 BB	MWF	9:10	10:00	14-206	Blake, C.	3.0			
81856 BUS. 100 CC	MWF	10:10	11:00	14-206	Blake, C.	3.0			
87514 BUS. 100 DD	MWF	11:10	12:00	14-206	Blake, C.	3.0			
EVENING CLASS									
81858 BUS. 100 JA	T	6:30	9:10	14-115	Blake, C.	3.0			
TV/SATURDAY CLASS									
81859 BUS. 100 TVH I	ntro Mtg	11:00am	n-1:00pn	n 19-105	Blake, C.	3.0			
Introductory me	8/29								
See pages 117–1	119								
see pages 117-1	119								

BUS. 131 MONEY MANAGEMENT

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

TV/SATURDAY CLASS

89808	BUS. 131 TVH Intro Mtg 11:00am-1:00pm 18-203	McGlasson, P. 3.0
	Introductory meeting date for section 89808:	8/22
	See pages 117–119	

BUS. 201 BUSINESS LAW I

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

TV/SATURDAY CLASS

81884	BUS. 201 TVH	Intro Mtg 9:00-11:00am 18-308	Trimble, J.	3.0		
	Introductory mee	Introductory meeting date for section 81884:				
	See pages 117-1					

OFF CAMPUS CLASS

92574 BUS. 201 AAH	M	7:45	8:35	HH-0000	Isler, S.	3.0
	W	7:45	9:15			
Start and end dat	8/17	12/16				

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

BUS. 295 COMPUTER SYSTEMS IN BUSINESS

Develop and design a business computer system; write and run programs in BASIC; use of microcomputer software applications for word processing, spreadsheets, and database management. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** BUSW 415 or equivalent; BUS. 115 or MATH 110 or equivalent; and concurrent enrollment in or completion of ACTG 100 or 121. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

81885 BUS. 295 AA TTh 11:10 1:25 14-103 Dorsett, D.

BUS. 315 KEYBOARDING I

Beginning course to develop skills in computer keyboarding by touch including speed and accuracy building, basic word processing techniques, basic formatting, and printing. Two 31/2-inch High Density diskettes required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 32 lab hours by arrangement per term. (CSU)

	0.4200 DLIC 245 AV	1 41 A /F	0.10	10.00	1 1 1 0 5	D D	2.0		
	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 WWH	See page	es 112-	116	Online-CRS	Dorsett. D.	3.0		

BUS. 316 KEYBOARDING II

Beginning course for students to learn to input and process information using a computer keyboard. Includes keyboarding by touch, speed and accuracy, basic word processing, techniques, basic formatting, and printing. Two 3½-inch High Density diskettes required at first meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 32 lab hours by arrangement per term Recommended Preparation: BUS. 315 or one year high school keyboarding or equivalent. May be taken twice for a maximum of 6 units. (CSU)

86922 BUS. 316 AX 85379 BUS. 316 BX	MWF TTh			14-105 14-105	Brannock, P. Brannock, P.	3.0 3.0			
91920 BUS. 316 DX	MWF	11:10	12:00	14-105	Brannock, P.	3.0			
EVENING CLASS									
90057 BUS. 316 JX	T	6:30	9:20	14-103	Morgan, M.	3.0			

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 minimum 16 lab hours by arrangement. Recommended Preparation: BUS. 315 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

85384	BUS. 317 A1	MWF	9:10	10:00	14-105	Brannock, P.	1.5
	Start and end dat	tes for sec	tion 853	884:	8/19	10/12	
85382	BUS. 317 A2	TTh	9:45	11:00	14-105	Brannock, P.	1.5
	Start and end dat	tes for sec	tion 853	382:	10/15	12/10	
91895	BUS. 317 B2	MWF	11:10	12:00	14-105	Brannock, P.	1.5
	Start and end dat	tes for sec	tion 918	395:	10/14	12/11	
EVEN	ING CLASS						
85381	BUS. 317 J2	Th	6:30	9:35	14-101	Dorsett, D.	1.5
	Start and end dat	tes for sec	tion 853	881:	10/15	12/17	
SATU	RDAY CLASS						
91625	BUS. 317 SAH	Sa	9:00	11:50	14-101	Weiner, G.	1.5
	Start and end dat	tes for sec	tion 916	525:	10/17	12/19	



Business courses continued on next page

BUS. 401 BUSINESS COMMUNICATIONS

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

ONLINE CLASS

83490 BUS. 401 WWH See pages 112–116 Online-CRS Willis, J. 3.0

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 WebSMART link: websmart.smccd.edu/schedule.htm.

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

TRAIN FOR A NEW JOB IN JUST EIGHT WEEKS!

TTh

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 call 574-6668.

BUSW 105 INTRODUCTION TO MICROCOMPUTERS

Introduction to microcomputers. Covers equipment, operating systems, and Windows software applications including Microsoft Word, Excel, and Power Point. A 3½-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUS. 315 or equivalent. Recommended Preparation: eligibility for ENGL 838 or 848. Pass/No Pass grading. May be taken twice for a maximum of 3 units. (CSU)

9:45 11:00 14-103 Dorsett, D.

1.5

	Start and	l end date	es for sect	00:	10/15	12/10		
EVENI	NG CLA	ISS						
86097	BUSW 1	05 J1	T	6:30	9:20	14-101	Dorsett, D.	1.5
	Start and	d end date	es for sect	ion 860	97:	8/25	10/13	
OFF C	AMPUS	/SATUR	DAY CLA	ASSES				
86098	BUSW 1	05 A1H	Sa	8:30	11:45	HMB-D206	Staff	1.5
	Start and	d end date	98:	8/22	10/10			
92190	BUSW 1	05 B1H	Sa	11:50	3:05	HMB-D206	Staff	1.5
	Start and	d end date	es for sect	ion 921	90:	8/22	10/10	

NOTE: BUSW 105 A1H (86098) and BUSW 105 B1H (92190) meet at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon

Bay. For full listing of Coastside classes, see pages 103–107. BUSW 114 WINDOWS FUNDAMENTALS I

Introduction to Microsoft Windows. Topics includes hardware needs, relationship between versions of Windows, customizing Windows, networking capabilities, desktop concepts and organization, OLE, accessory applications, file search and management, updating, maintenance and security. A 3½-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUSW 105 or equivalent. Recommended Preparation: ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASS

86100 BUSW 105 A2

85480 BUSW 114 J1 Th 6:30 9:20 14-105 Brown, T. 1.5 Start and end dates for section 85480: 8/20 10/8

BUSW 214 WORD PROCESSING I USING WORD FOR WINDOWS

Introduction to WORD for Windows software. Includes overview of document formats; preparation (creating, editing, formatting, saving, and printing) of both single- and multi-page documents; outlines; tables of content; tables; multiple windows; and file management. A 3½-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUS. 315 or equivalent. Recommended Preparation: eligibility for ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

					,		
EVEN	ING CLASS						
85415	BUSW 214 J1	W	6:30	9:20	14-103	Willis, J.	1.5
	Start and end d	ates for se	ection 854	15:	8/19	10/7	
ONLI	NE CLASS						
90408	BUSW 214 W1	H See pa	ges 112–1	16 C	Online-CRS	Willis, J.	1.5
	Start and end d				8/19	10/7	

BUSW 215 WORD PROCESSING II USING WORD FOR WINDOWS

Continuation of BUSW 214. Covers graphics, tables, templates, macros, styles, OLE, and conversions. A 3½-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** BUSW 214 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASS						
85420 BUSW 215 J2	W 6	5:30 9	:20	14-103	Willis, J.	1.5
Start and end dat	es for section	า 85420):	10/14	12/16	
ONLINE CLASS						
90409 BUSW 215 W2H	See pages 1	12-116	o Or	nline-CRS	Willis, J.	1.5
Start and end dat	es for section	า 90409):	10/14	12/16	

BUSW 383 BUSINESS PRESENTATIONS USING POWERPOINT FOR WINDOWS I

Using Power Point, examines the components of effective business presentations and capabilities and features of business presentation software for the purpose of planning and creating a complete presentation of integrated text and graphics in a slide format. A 3½-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUSW 214 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASS 85798 BUSW 383 J1 T 7:00 9:50 14-103 Morgan, M. 1.5 Start and end dates for section 85798: 8/25 10/13 ONLINE CLASS 86388 BUSW 383 W1H See pages 112–116 Online-CRS Morgan, M. 1.5 Start and end dates for section 86388: 8/25 10/13

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 web site, self running presentations, making presentations available to others like workgroups and new features of Office smart tags, packaging presentation for CDs. A 31/2-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement lab hours per term. **Prerequisite:** BUSW 383 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASS

90905	BUSW 384 J2 Start and end dat				14-103 10/20	Morgan, M. 12/15	1.5
ONLI	NE CLASS						
90907	BUSW 384 W2H	l See page	s 112–1	16	Online-CRS	Morgan, M.	1.5
	Start and end dat	es for sect	ion 909	07:	10/20	12/15	

BUSW 415 SPREADSHEET I USING EXCEL FOR WINDOWS

Creation and use of spreadsheets. Includes spreadsheet design, use of menu systems, basic formulas and functions, relative and absolute addressing, formatting, printing, and graphing. A 31/2-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUSW 105 or equivalent. Recommended Preparation: eligibility for ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

85482 BUSW 415 A1 TTh 9:45 11:00 14-103 Start and end dates for section 85482: 8/20	Dorsett, D. 1.5 10/13
EVENING CLASS	
85561 BUSW 415 J1 Th 6:30 9:20 14-103	Dorsett, D. 1.5
Start and end dates for section 85561: 8/20	10/8
SATURDAY CLASS	
85425 BUSW 415 S1H Sa 9:00 12:15 14-103	Weiner, G. 1.5
Start and end dates for section 85425: 8/22	10/10
ONLINE CLASS	
85492 BUSW 415 W2H See pages 112–116 Online-CR	S Willis, J. 1.5
Start and end dates for section 85492: 10/17	12/19

BUSW 416 SPREADSHEET II USING EXCEL FOR WINDOWS

Advanced spreadsheet functions. Includes design and optimization of large and complex spreadsheets, advanced formulas and functions, database features, macros, and linking of spreadsheets with other software programs. A 31/2-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUSW 415 or equivalent. (CSU)

EVENING CLASS

85430 BUSW 416 JZ	In	6:30-9:2014-103	Dorsell, D. 1.5	10/13-12/1/	
SATURDAY CLASS					
0F421 DUCW 416 COLL	С.	0.00 11 5014 103	M/	10/17 12/10	

85431 BUSW 416 S2H Sa 9:00-11:5014-103 Weiner, S. 1.5 10/17-12/19 **ONLINE CLASS**

85454 BUSW 416 W1H See pages 112-116 Online-CRS Willis, J. 1.5 Start and end dates for section 85454:

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. (CSU)

EVENING CLASS

90168 BUSW 450 J1 M 6:00 9:20 14-103 Kistler, T. 1.5 Start and end dates for section 90168:

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 1 or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASS

90169 BUSW 451 I2 6:00 8:50 14-103 Kistler, T. 1.5 M Start and end dates for section 90169: 12/14

BUSW 464 DATABASE MANAGEMENT FUNDAMENTALS USING ACCESS FOR WINDOWS

Introduction to database creation and applications for business using Microsoft Access. Covers database structures; adding, manipulating, and displaying data; using queries; generating forms, reports and labels. A 31/2-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 32 lab hours by arrangement per term. Prerequisite: BUSW 114 or equivalent. May be taken twice for a maximum of 6 units. (CSU)

ONLINE CLASS

91578 BUSW 464 WWH See pages 112-116 Online-CRS Weiner, G. 3.0

BUSW 530 INTRODUCTION TO THE INTERNET

Exploration of Internet history, structure and features (E-mail programs and services, File Transfer Protocol, World Wide Web); Internet tools (web browser interfaces, search engines, security extensions); doing business on web; societal and ethical issues. Plus minimum 16 lab hours by arrangement per week. Prerequisite: BUSW 114 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. (May be taken twice for a maximum of 3 units.) (CSU)

OFF CAMPUS/SATURDAY CLASSES

92191 BUSW 530 A2H Sa 8:30 11:10 HMB-D206 Staff 1.5 Start and end dates for section 92191: 10/17 12/19 92193 BUSW 530 B2H Sa 1.5 11:30 2:10 HMB-D206 Staff Start and end dates for section 92193: 10/17 12/19 NOTE: BUSW 530 A2H (92191) and BUSW 530 B2H (92193) meet at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon





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. (CSU)

90444	CRER 104 A2H	T	12:35	1:35	HHS	Staff	.5
	Start and end dat	es for sec	tion 904	44:	8/18	10/6	

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

SATURDAY CLASSES

90440	CRER 104 S1H	S	9:00	12:50	16-101	Staff	.5
	Start and end dat	es for secti	on 904	140:	9/12	9/19	

CRER 105 COLLEGE PLANNING

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

90454	CRER 1	05 A1	н т		12:	35	1:35	HH	S	Staff			.5
	Start and	d end	dates	for s	ection	904	54:	10/	l	12/1			
					.1 0						cc	,	

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

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. (CSU)

90467 CRER 107 A1 MW 12:30 2:20 14-202 Staff Start and end dates for section 90467: 9/28 10/7

CRER 120 LIFE AND COLLEGE AND CAREER SUCCESS

A comprehensive approach to life and career planning. Emphasizes self-assessment, decision-making, educational planning, college success strategies and techniques for addressing changes associated with college and career. Explores college life, responsibilities, and career options. A \$6.00 materials fee is payable upon registration, plus additional testing fees. Plus minimum 15 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU, UC)

88374 CRER 120 AC TTh 11:10 12:25 16-204 Valenti, M. 3.0

EVENING CLASS

88244 CRER 120 HY 6:10 9:00 14-218 O'Brien, E. CRER 120 HY is offered in hybrid format. This means approximately 49% of class time is scheduled in-class meetings and 51% of class time is on-line. The first meeting, August 25th, is a mandatory orientation class meeting. The class schedule will be distributed at that time.



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. (CSU)

87192 CRER 121 A1 9:45 11:00 14-206 TTh Caviel, A. 1.0 Start and end dates for section 87192: 10/6 9/1 89134 CRER 121 A2 TTh 11:10 12:00 18-203 Basques, A. 1.0 10/15 12/15 Start and end dates for section 89134:

CRER 121 A2 is offered primarily for Middle College High School students. Non-MCHS students should contact the instructor prior to enrollment.

87202 CRER 121 B1 TTh 11:10 12:00 18-301 Aguirre-Alberto, S. 1.0 9/1 Start and end dates for section 87202: 10/22 CRER 121 B1 is offered primarily for students with a limited English background that participate in the EOPS program.

87203 CRER 121 C1 MW12:10 1:00 18-303 Turner, R. 1.0 Start and end dates for section 87203: 9/2 10/28 CRER 121 C1 is offered primarily for students who participate in the EOPS program.

87210 CRER 121 D1 TTh 12:35 1:25 14-202 Sinarle, K. 1.0 Start and end dates for section 87210: 9/1 10/22 CRER 121 D1 is offered primarily for students who participate in the DSPS program.

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. (CSU)

87215 CRER 122 A1 TTh 9:45 11:00 14-206 Caviel, A. 1.0 Start and end dates for section 87215: 10/8 11/17 89123 CRER 122 B1 TTh 11:10 12:00 18-203 Basques, A. 1.0 10/13 Start and end dates for section 89123: 8/20

CRER 122 B1 is offered primarily for Middle College High School students. Non-MCHS students should contact the instructor prior to enrollment.

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 two times for a maximum of 1 unit. (CSU)

91293	CRER 126 A1	T	12:30	2:20	14-218	O'Brien, E.	.5
	Start and end date	es for sec	tion 9129	93:	9/1	9/22	
90185	CRER 126 A2	MW	12:30	2:20	14-115	O'Brien, E.	.5
	Start and end date	es for sec	tion 9018	B5:	10/5	10/14	
90184	CRER 126 AO	By Arr 1	.0 Hr/Wł	(1-215	O'Brien, E.	.5
91294	CRER 126 B2	T	12:30	2:20	14-218	O'Brien, E.	.5
	Start and end date	es for sec	11/3	11/24			

CRER 127 CAREER CHOICES II: JOB SEARCH

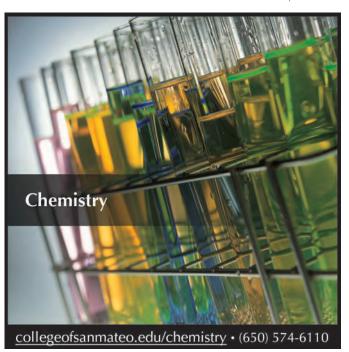
A practical skill building course focused on the latest methods to prepare you to identify employers, gather job information, build a current resume, anticipate interview questions, make a favorable impression and complete follow-up activities. Students will practice all phases of the job search and 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. (CSU)

90394	CRER 127 A1	Th	12:30	2:20	14-218	O'Brien, E.	.5
	Start and end d	lates for se	ction 903	94:	9/3	9/24	
90642	CRER 127 A2	MW	12:30	2:20	14-202	O'Brien, E.	.5
	Start and end d	lates for se	ction 906	42:	10/19	10/28	
90643	CRER 127 A3	W	12:30	2:20	14-115	O'Brien, E.	.5
	Start and end d	lates for se	11/4	12/9			
90226	CRER 127 AO	By Arr	1.0 Hr/W	k	1-215	O'Brien, E.	.5

CRER 138 SKILL DEVELOPMENT FOR CAREER GROWTH

A practical, contemporary, and diversified approach to maintaining a healthy, purposeful, well-balanced life. Emphasizes the importance of developing effective personal skills for career growth. Offered primarily for students with psychological disabilities in the Transition to College program. Pass/No Pass or letter grade option. (CSU)

83721 CRER 138 AA TTh 1:10 2:25 16-107 Sinarle, K. 3.0



CRER 140 PEER COUNSELING

An orientation and training course to develop peer counseling skills. Students are given an opportunity to work as peer counselors. (CSU)

83838 CRER 140 AA TTh 3:10 4:30 16-107 Sinarle, K. 3.0

CRER 301 INTRODUCTION TO SCHOLARSHIPS

Assists students to research and apply for scholarships that meet their personal criteria. Teaches how to develop an effective personal statement. Covers interview techniques, organizational and time management skills related to the process of scholarship application. A \$5.00 materials fee is payable upon registration. Pass/No Pass grading.

92240	CRER 301 A1	MW	12:30	2:20	16-143	Comito	1.0
	Start and end da	ates for se	8/24	9/21			

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.

82103	CRER 879 AO	TTh	11:10	12:25	16-107	Sinarle, K.	.5-3.0
91064	CRER 879 BO	MW	11:10	12:25	14-115	Sinarle, K.	.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. (CSU, UC)

82012	CHEM 192 AA	TTh	11:10	12:25	36-329	Ciesla, C.	4.0
		TTh	12:40	2:00	36-329		
82011	CHEM 192 AX	MWF	10:10	11:00	36-319	Tou, K.	4.0
		M	11:10	2:15	36-306		
83348	CHEM 192 BX	MWF	10:10	11:00	36-319	Tou, K.	4.0
		W	11:10	2:00	36-306		

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. (CSU, UC)

82014 CHEM 210 AX	MWF TTh	11:10 8:00	12:00 11:05	36-319 36-306	Deline, C.	5.0
83349 CHEM 210 BX	MWF		12:00	36-319	Deline, C.	5.0
	TTh	11:10	2:15	36-306		
82015 CHEM 210 CA	MWF	1:10	2:00	36-319	Rezaie, N.	5.0
	MW	2:10	5:15	36-321		
90381 CHEM 210 EX	MWF	9:10	10:00	36-319	Clay, M.	5.0
	TTh	8:00	11:05	36-321		
90382 CHEM 210 FX	MWF	9:10	10:00	36-319	Clay, M.	5.0
	TTh	11:10	2:15	36-321		
EVENING CLASS						
82016 CHEM 210 JA	TTh	6:15	7:30	36-319	Li, J.	5.0
	TTh	7:40	10:45	36-329		

Chemistry courses continued on next page



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. (CSU, UC)

82017	CHEM 220 AX	MWF	12:10	1:00	36-319	Clay, M.	5.0
		MW	2:10	5:15	36-329		
90655	CHEM 220 BX	MWF	12:10	1:00	36-319	Clay, M.	5.0
		TTh	2:20	5:25	36-329	Staff	

CHEM 231 ORGANIC CHEMISTRY I

Structure and reactivity of organic compounds; reactions of major functional groups; reaction mechanisms and synthesis. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** CHEM 220 or 225 with a grade of C or higher. (CSU, UC)

82019	CHEM 231 AX	MWF	11:10	12:00	36-207	Lawrence, Y.	5.0
		M	8:10	9:00	36-300		
		M	9:05	11:00	36-300		
		W	8:00	11:05	36-300		
83357	CHEM 231 BX	MWF	11:10	12:00	36-207	Lawrence, Y.	5.0
		M	1:10	2:00	36-300	Flowers, J.	
		M	2:05	4:00	36-300		
		W	1:05	4:10	36-300		
86182	CHEM 231 CX	MWF	11:10	12:00	36-207	Lawrence, Y.	5.0
		Τ	8:10	9:00	36-300	Ciesla, C.	
		T	9:10	11:00	36-300		
		Th	8:00	11:05	36-300		

CHEM 232 ORGANIC CHEMISTRY II

More rigorous treatment of mechanisms, reactions, and synthesis. Structure determination using classical and spectroscopic methods. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** CHEM 231 with a grade of C or higher. (CSU, UC)

91062 CHEM 232 AA	TTh	9:45	11:00	36-329	Lawrence, Y.	5.0
	T	11:10	12:00	36-300		
	T	12:10	2:00	36-300		
	Th	11:10	2:15	36-300		

CHEM 250 ANALYTICAL CHEMISTRY QUANTITATIVE ANALYSIS

Theory and calculations of common analytical procedures. Study and practice of modern instrumental techniques. Plus minimum 16 hours by arrangement per term. **Prerequisite:** CHEM 220 with a grade of C or better. (CSU, UC)

91284 CHEM 250 AA	MW	1:10	2:00	36-109	Deline, C.	4.0
	MW	2.20	5.25	36-306		

CHEM 410 HEALTH SCIENCE CHEMISTRY I

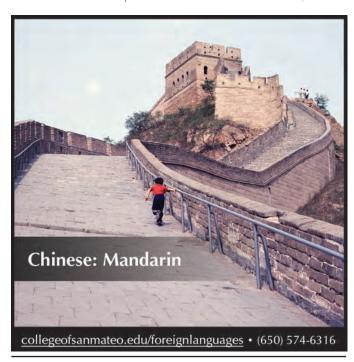
Introduction to chemistry: metric system, symbols, periodic table, bonding, reactions, gases, solutions, stoichiometry. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 110. **Recommended Preparation:** eligibility for ENGL 848. Students who complete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

82020 CHEM 410 AA	TTh T		36-319 36-306	Flowers, J.	4.0
EVENING CLASS 90130 CHEM 410 JX	MW W		36-319 36-306	Flowers, J.	4.0

CHEM 690 SPECIAL PROJECTS

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

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 67.

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. (CSLLLIC)

EV	ENING CLASS						
820	23 CHIN 111 JA	Μ	6:30	9:35	16-247	Wu, J.	3.0
ON	LINE/EVENING C	LASS					
903	26 CHIN 111 WWF	H Intro	Mtg 6:30-7:	30 pm	16-240	Wu, J.	3.0
Introductory meeting date for section 90326:							
	See pages 112-1	16					

CHIN 112 ELEMENTARY CHINESE II

Continuation of CHIN 111 with further development of the skills of understanding, speaking, reading, and writing. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** CHIN 111 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

ONLINE/EVENING CLASS		
91147 CHIN 112 WWH Intro Mtg 6:30-7:30 pm 16-240	Wu, J.	3.0
Introductory meeting date for section 91147:	8/27	
See pages 112–116		

CHIN 121 ADVANCED ELEMENTARY CHINESE I

The third course in elementary Mandarin, with increased emphasis on grammar and the spoken language. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** CHIN 112 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

86405 CHIN 121 JX T 6:30 9:25 16-247 Wu, J. 3.0

CHIN 122 ADVANCED ELEMENTARY CHINESE II

Continuation of CHIN 121 with further training in spoken and written Mandarin. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** CHIN 121 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

89424 CHIN 122 JX T 6:30 9:25 16-247 Wu, J. 3.0

CHIN 211 COLLOQUIAL MANDARIN CHINESE I, ELEMENTARY

A beginning conversational Mandarin Chinese course. Extensive oral training in Mandarin. Emphasizes practical vocabulary, pronunciation, and idiomatic usage, with sufficient grammar to give flexibility to the spoken language. The phonetic system Pinyin is used to represent sounds in Mandarin and substitute for characters as a written form. Designed for students who wish to acquire basic skills of spoken Mandarin Chinese. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. (CSU)

EVENING CLASS

90327 CHIN 211 JA W 6:30 9:35 16-240 Wu, J. 3.0

CHIN 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

89204 CHIN 690 AA By Arr 6.0 Hrs/Wk 17-169 Comerford, S. 2.0 89205 CHIN 690 BB By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 1.0

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 WebSMART link: websmart.smccd.edu/schedule.htm.

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. (CSU, UC)

84236 CIS 110 AA	MWF	9:10 1	0:00	19-121	Martens, B.	3.0
90384 CIS 110 AB	TTh	9:45 1	11:00	19-121	Martens, B.	3.0
82028 CIS 110 AC	MWF	10:10 1	11:00	19-121	Brown, R.	3.0
ONLINE CLASS						
86225 CIS 110 WWH	See pag	es 112–1	16 C	nline-CRS	Martens, B.	3.0

CIS 111 INTRODUCTION TO INTERNET PROGRAMMING

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

EVENING CLASS

90954 CIS 111 JA MW 6:10 7:50 19-103 Timlin, R. 3.0

CIS 112 INTERNET PROGRAMMING: AJAX

Study of Ajax (Asynchronous JavaScript and XML) technologies, including JavaScript, HTML/XHTML, CSS, DOM, XML, and XMLHttpRequest. Covers Ajax design patterns, client- and server-side programming, RSS, JSON, browser issues, as well as advanced topics such as open-source Ajax toolkits, mashups, security, performance, and Web Services. **Prerequisite:** CIS 377 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (CSU)

ONLINE CLASS

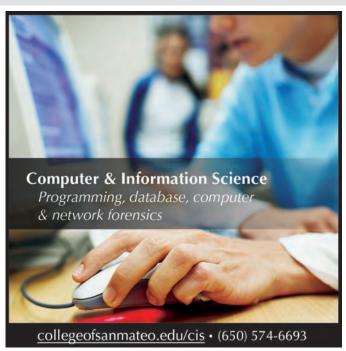
92094 CIS 112 W2H See pages 112–116 Online-CRS Green, M. 2.0 Start and end dates for section 92094: 10/16 12/18

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. (CSU)

ONLINE CLASS

90956 CIS 151 WWH See pages 112–116 Online-CRS Brown, R. 3.0



Computer & Information Science courses continued on next page

CIS 254 INTRODUCTION TO OBJECT-ORIENTED PROGRAM DESIGN

Introduction to object-oriented computer programming for computer science majors and computer professionals. Includes simple data types; control structures; and an introduction to array and string data structures and algorithms; debugging techniques; history of computer science, computer systems and environments; and the social implications of computing. Emphasizes object-oriented design, good software engineering principles and developing fundamental programming skills in Java. This course conforms to the ACM CSO standards. A \$2.00 materials fee is payable upon registration. Recommended Preparation: eligibility for ENGL 836/848 and completion of MATH 110 or equivalent with a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

88611 CIS 254 AA MW11:10 1:50 19-105 Green, M.

CIS 255 (CS1) PROGRAMMING METHODS: JAVA

Continuation of CIS 254. Object-oriented programming methodology for both computer science majors and computer professionals. Systematic approach to design, construction, and management of computer programs; emphasizing program documentation, testing, debugging, maintenance and software reuse. Also includes UML, virtual machines, exception handling, sorting and searching algorithms, recursion, fundamental graphics, and computer ethics. This course conforms to the ACM CS1 standards. A \$2.00 materials fee is payable upon registration. Plus minimum 16 hours by arrangement per term. Prerequisite: MATH 120 or equivalent; CIS 254 or 118/119 or equivalent; both with a grade of C or higher. Recommended Preparation: eligibility for ENGL 848. Pass/No Pass or letter grade option. (CSU, UC)

ONLINE/EVENING CLASS

89010 CIS 256 AX

88678 CIS 255 WXH Intro Mtg 5:00-7:40 pm 19-103 Green, M. 4.0 Introductory meeting date for section 88678: Class meets on campus every Thursday, 5:00-7:40 pm

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 \$2.00 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. (CSU, UC)

9:10 12:00 19-103

Grasso, S.

4.0

ONLINE/EVENING CLASS 89012 CIS 256 WXH Intro Mtg 6:00-8:00 pm 19-107 Grasso, S. 4.0 Introductory meeting date for section 89012: See pages 112-116

CIS 278 PROGRAM METHODS: C++

TTh

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 CSI standards. A \$2.00 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. (CSU, UC)

82054 CIS 278 AX MWF 10:10 11:00 19-103 Grasso, S. 4.0 11:10 12:00 19-124 **MWF**

ONLINE/EVENING CLASS

86470 CIS 278 WXH Intro Mtg 6:00-8:00 pm 19-105 Grasso, S. 4.0 Introductory meeting date for section 86470: 8/24 See pages 112-116

CIS 279 DATA STRUCTURES: C++

Abstract data type implementation and usage techniques for computer science majors and computer professionals. Object-oriented approach to a variety of abstract data types including: lists, stacks, queues, priority queues, trees, maps and graphs. Also includes advanced sorting and searching topics, and algorithmic analysis using Big-O notation. This course conforms to the ACM CS2 standards. Plus minimum 16 hours by arrangement per term. Prerequisite: CIS 278 or equivalent. Recommended Preparation: eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (CSU, UC)

ONLINE/EVENING CLASS

85746 CIS 279 WWH Intro Mtg 6:00-8:00 pm 19-107 Grasso, S. 4.0 Introductory meeting date for section 85746: 8/19 See pages 112–116

CIS 364 ENTERPRISE DATA WAREHOUSING

Introduction to data warehousing architecture, data extraction, management, and load. Also covered are metadata management, logical and physical models, dimensional modeling, data aggregation, and project management. Hands-on design and development of a data warehouse using Oracle or MySQL. Advanced topics such as OLAP query processing, security management, and data mining techniques will be introduced. A \$2.00 materials fee is payable upon registration. Prerequisite: CIS 254 or equivalent. Recommended Preparation: ENGL 838/848. (Pass/No Pass or letter grade option.) (CSU)

ONLINE CLASS

92280 CIS 364 WWH See pages 112-116 Online-CRS Timlin, R. 4.0

CIS 377 INTERNET PROGRAMMING JAVASCRIPT/HTML

Study of the object-oriented JavaScript programming language. Includes a quick overview of HTML (HyperText MarkupLanguage), client-side programming, variables, functions, event handlers, objects, form validation, image and form objects, frames, windows, and cookies. Prerequisite: ČIS 254 or equivalent coursework. Recommended Preparation: eligibility for ENGL 848 and familiarity with the Internet. Pass/No Pass or letter grade option. (CSU)

ONLINE CLASS

See pages 112–116 Online-CRS Green, M. 90066 CIS 377 W1H 2.0 Start and end dates for section 90066:

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, and authentication with PHP. Plus minimum of 16 hours by arrangement per term. Prerequisite: CIS 254 or equivalent. Recommended Preparation: eligibility for ENGL 838 or 848 and familiarity with the Internet. Access to a computer with Internet capability is strongly recommended. Pass/No Pass or letter grade option. (CSU)

ONLINE CLASS

89830 CIS 380 WWH See pages 112–116 Online-CRS Green, M. 3.0

CIS 390 INTERNET PROGRAMMING: PERL

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

ONLINE CLASS

90070 CIS 390 W1H See pages 112–116 Online-CRS Isaacs, S. 2.0 Start and end dates for section 90070: 8/24 10/12

COOPERATIVE WORK EXPERIENCE & EDUCATION

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.

ONLINE CLASS

89833 CIS 479 JA See pages 112-116 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. (CSU)

ONLINE CLASS

89836 CIS 489 WWH See pages 112-116 Online-CRS Brown, R. 3.0

CIS 491 COMPUTER FORENSICS: SEARCH AND SEIZURE

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

ONLINE/EVENING CLASS

90029 CIS 491 WWH Intro Mtg 5:30-9:35 pm 29-100 Lee, A. 3.0 Introductory meeting date for section 90029: 8/19 See pages 112–116

CIS 681MB UNIX/LINUX

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. (CSU)

EVENING CLASS

6:00 7:50 14-215 92286 CIS 681MB JA TTh 3.0 Isaacs, S.

CONSUMER ARTS AND SCIENCE

CA&S 310 NUTRITION

Principles of good nutrition. Includes discussion of nutrients, food sources, and functions in the body as related to optimal health. Students conduct a personalized nutritional assessment. Recommended Preparation: eligibility for ENGL 848. (CSU, UC)

TV/EVENING CLASS

85731 CA&S 310 TVH Intro Mtg 5:00-7:00 pm 18-306 Bloom, A. 3.0 Introductory meeting date for section 85731: 8/21 See pages 117–119

COOPERATIVE WORK EXPERIENCE AND EDUCATION

Cooperative Work Experience consists of two courses. COOP 640 is General Work Experience Education and is supervised employment which assists students to acquire desirable work habits, attitudes and career awareness. In this course, the work experience need not be related to the student's educational goals. COOP 641 is Occupational Work Experience Education and is supervised employment, extending classroom based occupational learning at an on-the-job learning station relating to the students' educational or occupational goal. When you enroll in COOP 640 or 641 a MANDATORY ORIENTATION must be completed. Attend one of the orientation dates below for required program information. All class information will come to your my.smccd. edu email account. Also note that if your work assignment is located outside of SAN MATEO or SAN FRANCISCO counties, you may not be eligible to enroll. Check with the instructor prior to enrolling.

FOR ALL COOP SECTIONS:

75 hours of paid work = 1 unit 60 hours of unpaid work = 1 unit COOP 641 is offered with Pass/No Pass or letter grade option. Day and evening students may register for either section.

MANDATORY ORIENTATION SESSION SCHEDULE All COOP students must select one date and time.

Location: 18-206

Failure to attend one of the mandatory orientations listed above will result in being dropped from the class.

COOP 640 COOPERATIVE WORK EXPERIENCE/ GENERAL WORK EXPERIENCE

Students earn .5 to 3 units of credit for working in a job where they are learning new tasks on the job or improving on skills identified by a supervisor. The job does not need to be related to the student's major or career goal. Work may be paid or unpaid. To calculate enrollment units see above. Pass/No Pass or letter grade option. May be taken for a maximum of 6 units. (CSU)

87238 COOP 640 AA By Arr 3.0 Hrs/Wk 1-115 Cooney, S. .5-3.0

COOP 641 COOPERATIVE WORK EXPERIENCE EDUCATION/VOCATIONAL WORK EXPERIENCE

Students earn .5 to 8 units of credit for work experience in a field related to a career goal or major. Work may be paid or unpaid. To calculate enrollment units see above. Pass/No Pass or letter grade option. May be taken for a maximum of 16 units. Of the 16 units only 12 are transferable. (CSU)

82068 COOP 641 AA By Arr 8.0 Hrs/Wk 1-115 Cooney, S. .5-8.0

COSMETOLOGY

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 WebSMART link: websmart.smccd.edu/schedule.htm.

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.

92256 COSM 712 A1	MTWThF 8	3:00 12:05	21-127	Boosalis, M.	3.5-10.0
92257 COSM 712 A2	MTWThF 8	3:00 12:05	21-127	Boosalis, M.	3.5-10.0
Start and end dat	es for section	n 92257:	10/14	12/11	
92258 COSM 712 AX	M 8	3:00 12:05	21-127	DeMarco, M.	3.5-10.0
	TWThF 8	3:00 12:05	21-127	Boosalis, M.	

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 COSMAX 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.

92261	COSM 722 A1	MTF	12:40	4:45	21-127	DeMarco, M. 3.5-10.0
		WTh	12:40	4:45	21-127	Ratto, R.
	Start and end dat	8/19	10/12			
92262	COSM 722 A2	MTF	12:40	4:45	21-127	Boosalis, M. 3.5-10.0
		WTh	12:40	4:45	21-127	Ratto, R.
	Start and end dat	es for sec	tion 922	62:	10/14	12/11
92263	COSM 722 AX	M	12:40	4:45	21-127	DeMarco, M. 3.5-10.0
		T	12:40	4:45	21-127	Boosalis, M.
		WTh	12.40	4.45	21-127	Ratto R

12:40 4:45 21-127

Boosalis, M.

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.

92266 COSN	M 732 A1 MTWTh	nF12:40 4:4	5 21-127	Russell, S. 3.5-10.0
Start a	and end dates for sec	8/19	9/21	
92267 COSN	M 732 A2 MTWTh	F12:40 4:4	5 21-127	Russell, S. 3.5-10.0
Start a	and end dates for sec	tion 92267:	9/23	10/28
92268 COSA	M 732 AX MTWTh	12:40 4:4	5 21-127	Russell, S. 3.5-10.0
	F	12:40 4:4	5 21-127	Nalls, A.



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.

92271	COSM 742 A2	MTWThF	8:00	12:05	21-127	Nalls, A. 3.5-10.0
	Start and end date	es for section	271:	10/28	12/19	
92272	COSM 742 AX	M	8:00	12:05	21-127	Russell, S.3.5-10.0
		TWThF	8:00	12:05	21-127	Nalls, A.
92270	COSM 742 A1	MTWThF	8:00	12:05	21-127	Nalls, A. 3.5-10.0
	Start and end date	es for section	270:	8/19	9/21	

COSM 750 BRUSH-UP

For supplemental training requirements or out-of-state requirements. Course requirements must be satisfactorily completed prior to state examination. **Prerequisite:** Cosmetology license. May be taken for a maximum of 20 units of credit.

82077 COSM 750 AA By Arr 5.0 Hrs/Wk 21-101 Russell, S. .5-19.0

COSM 765 ADVANCED HAIRCOLOR THEORY & TECHNIQUES

Preparation for The American Board of Certified Haircolorist Performance Examination. Includes materials and practices of advanced haircolor techniques and haircolor theory. A \$15.00 materials fee is payable upon registration.

EVENING CLASS						
92282 COSM 765 J2	T	5:30	9:30	21-127	DeMarco, M.	1.0
Start and end da	ites for	10/20	12/15			

DANCE

See Physical Education: Dance

DENTAL ASSISTING

DENT 716 DENTAL OFFICE PRODECURES

Office management, telephone and written communications, recall system, office billing, dental jurisprudence and malpractice. Introduction to computers in the dental office. A \$5.00 materials fee is payable upon registration.

84960 DENT 716 AA	Th	1:10	3:15	22-144	Herold, R.	2.5
	Th	3:25	5:30	14-105		

DENT 721 DENTAL MATERIALS I

Equipment and safety procedures necessary in the dental laboratory and operatory. Physical properties, with study in dental cements, restorative impression materials, and gypsum products. Designed to develop skills necessary for manipulation in both the dental operatory and laboratory. Study of the principles of prosthodontics.

82112 DENT 721 AX	TTh	12:16 1:05	22-144	Behrens, A.	3.0
	T	9:01 12:05	22-144		
82113 DENT 721 BX	TTh	12:16 1:05	22-144	Behrens, A.	3.0
	Th	9:01 12:05	22-144		

DENT 731 DENTAL SCIENCE I

Introduction to oral anatomy, tooth morphology, oral embryology, oral histology, pathology, pharmacology, prevention and nutrition.

82114 DENT 731 AA T 1:10 4:15 22-140 Davis, I. 3.0

DENT 735 COMMUNICATION IN THE ALLIED HEALTH PROFESSIONS

Prepares allied health students to work and communicate effectively with patients, auxiliaries and practitioners.

82115 DENT 735 AA M 8:10 9:00 22-140 Davis, I. 1.0

DENT 740 CHAIRSIDE ASSISTING

Beginning the clinical application of chairside assisting techniques. Preparation of patient and operatory instruments.

83688 DENT 740 AX	TTh	8:10	9:00	22-140	Kirby-Banas, C.3.0
	Th	9:10	12:15	22-140	
83689 DENT 740 BX	TTh	8:10	9:00	22-140	Kirby-Banas, C.3.0
	T	9:10	12:15	22-140	

DENT 749 PRECLINICAL DENTAL SCIENCE LABORATORY

Preparation for clinical procedures performed at the local dental schools. Prerequisites: concurrent enrollment in or successful completion of DENT 716, 721, 731, 735, 740, 751, 763; ENGL 850; SPCH 860.

83669	DENT 749 A1	W	8:45	12:00	22-140	Kirby-Banas, C.	.5
		W	1:00	5:20	22-140		
	Start and end da	ates for se	ection 836	569:	8/19	9/23	
83680	DENT 749 B1	W	8:45	12:00	22-140	Herold, R.	.5
		W	1:00	5:20	22-140		
	Start and end da	ates for se	8/19	9/23			

DENT 751 DENTAL CLINIC

Introduction to and application of chair-side skills; manipulation of dental materials and care of the dental patient. **Prerequisite:** completion of or concurrent enrollment in DENT 749.

82118	DENT 751 A2	W	8:45	1:15	UP-0000	Herold, R.	1.5
		W	2:00	5:05	UP-0000		
	Start and end da	tes for sec	tion 821	18:	9/30	12/9	
82119	DENT 751 B2	W	8:45	1:15	UP-0000	Kirby-Banas, 0	C.1.5
		W	2:00	5:05	22-144		
	Start and end dates for section 82119:				9/30	12/9	



DENT 763 DENTAL RADIOLOGY

Designed to meet the standards established by the Board of Dental Examiners for the operation of dental radiographic equipment in California. Includes both didactic and clinic application, utilizing both DXTTR manikin and patients. Study of radiation, legislation, effects and protection, exposing techniques for the adult, pedodontic, mixed dentition, and edentulous patients, utilizing the various types of dental films, identification and correction of faulty films, developing and processing procedures, record maintenance, mounting and evaluating of films. Emphasizes the student's individual development. Extra supplies required. A \$16.00 materials fee is payable upon registration.

82120 DENT 763 AX	Μ	12:10	1:00	22-140	Herold, R.	2.0
	Μ	9:01	12:05	22-140		
82121 DENT 763 BX	Μ	12:10	1:00	22-140	Herold, R.	2.0
	Μ	1:10	4:15	22-140		

DEVELOPMENTAL LEARNING 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 By Arr 1.0 Hr/Wk 16-150 Start and end dates for section 82133: 8/24 12/18

Students must attend one of the orientation meetings listed below: Monday, August 24 in Building 16, Room 150 from 1:10–3:00, or Monday, October 19 in Building 16, Room 150 from 1:10–3:00

Developmental Learning Skills courses continued on next page

DSKL 817 ASSISTIVE COMPUTER ACCESS

Designed primarily for students with disabilities. Assistive computer access and instruction. Individualized education plan. **Recommended Preparation:** touch typing familiarity with the keyboard. A \$5.00 materials fee is payable upon registration. Pass/No Pass grading. Open entry/open exit. Variable units. (Units do not apply toward AA/ AS degree.)

82134 DSKL 817 AO By Arr 3.0 Hrs/Wk 16-151 Fiori, C. .5-3.0

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.

MW 10:10 11:00 Kurzweil 3000 Start and end dates: 8/24 9/21 TTh 1:40 2:30

Students enrolled in CRER 121 D1, CRN 87210 and interested in assistive technology should enroll in this section.

Start and end dates: 9/1 9/24 MW10:10 11:00 Kurzweil 3000 Start and end dates: 9/28 10/28 TTH 9:30 11:00 Kurzweil 3000 Start and end dates: 8/25 11:1 12:30 MW Dragon Naturally-Speaking Start and end dates: 8/19 10/14 MW 11:10 12:30 Dragon Naturally-Speaking Start and end dates: 10/26 12/9 W eve. 5:30 8:00 Dragon Naturally-Speaking Start and end dates: 8/26 11/4

DIGITAL MEDIA

Also see Graphics, Journalism 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 WebSMART link: websmart.smccd.edu/schedule.htm.

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 or ENGL 848 or equivalent. (CSU)

92299 DGME 100 AB TTh 11:10 12:25 18-302 Brown, M. 3.0 92288 DGME 100 AA MWF 10:10 11:00 18-302 Remitz, E. 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 or ENGL 848 or equivalent. (CSU)

92300 DGME 101 AB TTh 11:10 12:30 14-213 Staff 3.0 92296 DGME 101 AA MW 1:10 2:25 18-307 Staff 3.0

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 ENG 838 or ENG 848 or equivalent. (CSU)

92302 DGME 102 AB TTh 9:10 10:25 18-302 Bennett, D. 3.0 92301 DGME 102 AA MW 12:10 1:20 16-141 Staff 3.0



DRAFTING 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 WebSMART link: websmart.smccd.edu/schedule.htm.

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. Plus minimum of 16 hours by arrangement per term. Pass/No Pass or letter grade option.

EVENING CLASS92202 DRAF 110 JA TTh 6:00 8:50 19-110 Vorobey, L. 3.0

DRAF 120 PRINCIPLES OF TECHNICAL DRAWING

Basic mechanical drawing: descriptive geometry, orthographic projections pictorials, sections, auxiliary views, etc. Student must provide drafting tools and extra supplies. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** BUSW 105 or 114; eligibility for ENGL 848. (CSU)

82122 DRAF 120 AA	MW	9:10	12:00	19-100	Staff	3.0
EVENING CLASS						
82124 DRAF 120 JA	TTh	6:00	8:50	19-100	Krueger, K.	3.0

DRAF 121 COMPUTER-AIDED DRAFTING I

A beginning AutoCAD course for students who have completed one semester of college drafting. Covers basis entities, edit commands, display controls, layering, text, dimensioning and isometric drawing. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** one

90391 DRAF 121 AA	TTh	9:10	12:00	19-124	Vorobey, L.	3.0
EVENING CLASS						
82126 DRAF 121 JA	MW	6:00	8:50	19-124	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. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** DRAF 100 or 121 or equivalent with a grade of C or higher. (CSU)

EVENING CLASS

82127 DRAF 122 JA MW 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. (CSU, UC)

83267	ECON	100 AA	MW	7:45	9:00	14-117	Brusin, M.	3.0	
82136	ECON	100 AB	MWF	9:10	10:00	14-117	Shokouhbakhsh, 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	Shokouhbakhsh, A	3.0	
EVENI	ING CL	LASSES							
82141	ECON	100 JB	T	6:00	9:05	14-117	Roghani, M.	3.0	
82138	ECON	100 JC	W	6:30	9:35	18-306	Brusin, M.	3.0	
OFF C	AMPU	S/EVENI	NG CLA	SS					
92219	ECON	100 JAH	M	6:00	9:05	HMB-D2	08 Staff	3.0	
NOTE: This course meets at the CSM Coastside Shoreline Station at 225									
Soi	uth Cab	rillo Highv	vay, Half i	Moon B	ay. For f	ull listing	of Coastside class	ses,	
see pages 103–107.									

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. (CSU, UC)

87244 ECON 102 AB	TTh	8:10	9:25	14-102	Roghani, M.	3.0	
82145 ECON 102 AD	MWF	11:10	12:00	14-117	Shokouhbakhsh, A.	3.0	
92239 ECON 102 AF	MW	12:10	1:25	14-102	Leroi, F.	3.0	
82143 ECON 102 AC	TTh	12:45	2:00	14-102	Leroi, F.	3.0	
EVENING CLASS							
82146 ECON 102 JA	Th	6:30	9:35	14-117	Singh, R.	3.0	

ECON 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. **Prerequisite**: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82148 ECON 690 AA	By Arr 2.0 Hrs/Wk	12-179	Henson, K.	2.0
82149 ECON 690 BB	By Arr 1.0 Hr/Wk	12-179	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 WebSMART link: websmart.smccd.edu/schedule.htm.

ELEC 110 INTRODUCTION TO FUNDAMENTALS OF ELECTRONICS

Basic electronic components and circuits (basic applied mathematical approach). Lab experience provided. Students must provide personal tools and extra supplies. A **\$20.00 materials fee is payable upon registration.** Plus minimum 32 lab hours by arrangement per term. For non-electronics technology majors. (CSU)

85621 ELEC 110 AA	W	10:10	1:00	19-24	Macdonald, J. 3.0
	M	10:10	12:00	19-24	
EVENING CLASS					
82158 ELEC 110 JA	W	6:30	9:30	19-24	Macdonald, J. 3.0
	M	6:30	8:30	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.

THURSDAY/SATURDAY CLASS								
92203 ELEC 144 AA	Th	3:00	5:55	19-10	Abboud, S.	4.0		
	Th	6:00	9:05	14-206				
	Sa	9:00	12:05	19-10				

Electronics Technology courses continued on next page

ELEC 215 INTRODUCTION TO PC HARDWARE

Installation and configuration of the board-level electronic systems that make up an IBM compatible personal computer. Includes motherboard architecture, processors, memory systems, BIOS, bus architectures, system resources, floppy and hard disk systems, keyboard and mouse, video systems, I/O ports, and power supplies. Plus minimum 16 lab hours by arrangement per term. Prerequisite: CIS 110; ELEC 110 or their equivalent, all with a grade of C or higher. Corequisite: completion of or concurrent enrollment in BUSW 114 or its equivalent. (CSU)

EVENING CLASS

82173 ELEC 215 JA 6:00 10:10 19-24 3.0 Τ Staff

ELEC 262 DIGITAL ELECTRONICS

A basic digital electronics course covering the analysis and troubleshooting of combinational and sequential logic circuits. Plus a minimum of 32 hours by arrangement per term. Prerequisite: completion of ELEC 201 or the equivalent with a grade of C or higher. (CSU)

EVENING CLASS

9:50 19-36 90429 ELEC 262 JA W 6:00 Staff 4.0 6:00 9:05

ELEC 421 FUNDAMENTALS OF ELECTRIC MOTOR CONTROL

Theory, construction, and operation of fractional- and multi-horse power DC and AC electric motors. Investigates various types of motor controls, including start/brake/stop switching, forward/reverse switching, and speed control systems. Plus minimum 32 by arrangement hours per term. Prerequisite: ELEC 262 and 275 or equivalent with a grade of C or higher. (CSU)

EVENING CLASS

90925 ELEC 421 JA TTh 6:00 8:50 19-36 Staff 4.0

ELEC 441 SENSORS AND DATA TRANSMISISON

A practical course in industrial measurement of temperature, flow, pressure, and level, focusing on their physical basis and fundamental laws. Describes application concepts in industrial instrumentation systems, sensor troubleshooting, and factors that influence sensor and system accuracy, performance, and calibration while stressing basic sensor theory of operation, faults, and calibration. Plus minimum 32 hours by arrangement per term. Prerequisite: ELEC 262 and 275 or equivalent with a grade of C or higher. (CSU)

EVENING CLASS

92283 ELEC 441 JA 6:00 9:05 19-36 Th Staff 4.0 6:00 8:50 19-36

ELEC 680MB WIND-HYDRO-GEOTHERMAL SYSTEMS

This course covers the fundamentals of wind, hydropower, and geothermal energy production on both a small scale and large scale production basis. Included will be an overview of applicable electrical principles, load analysis, evaluation of the wind, hydropower, and geo-thermal resources, system sizing principles, and coverage of the components included in off-grid and grid interactive systems. Prerequisite: completion of ELEC 110 or equivalent. Recommended **Preparation:** MATH 110 or 111 or equivalent. (CSU)

EVENING CLASS

92254 ELEC 680MB JA W 6:00 9:05 19-10 Staff 3.0

ENGINEERING

ENGR 100 INTRODUCTION TO ENGINEERING

Introduction to the engineering profession, courses of study and resources for engineering students, engineering design and analysis, software tools, ethics in engineering. Individual and group work; oral and written presentations. A \$4.00 materials fee is payable upon registration. Plus

minimum of 16 hours by arrangement per term. Prerequisites: Math 130 or equivalent; eligibility for ENGL 838/848. (CSU, UC)

91105 ENGR 100 AA MW 9:10 10:00 19-105 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 \$4.00 materials fee is payable upon registration. Plus a minimum of 16 hours by arrangement per term. Prerequisite: MATH 241 or MATH 251. (CSU, UC)

91590 ENGR 215 AX TTh 11:20 12:10 19-107 Demsetz, L. TTh 12:15 1:40 19-124

ONLINE/EVENING CLASS

91595 ENGR 215 WXH Intro Mtg 6:10-8:40 pm 19-107 Demsetz, L. 3.0 Introductory meeting date for section 91595: 8/20 See pages 112–116

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. (CSU, UC)

82370 ENGR 230 AA MWF 10:10 11:00 18-307 Demsetz, L. 3.0

ENGR 690 SPECIAL PROJECTS

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

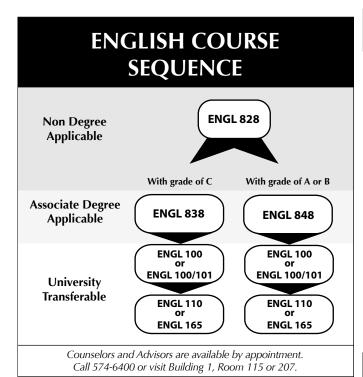
36-311C Frontiera, C. 83769 ENGR 690 AA By Arr 2.0 Hrs/Wk 83770 ENGR 690 BB By Arr 1.0 Hrs/Wk 36-311C Frontiera, C. 1.0



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) and click on the quick link "Prerequisite Information." 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. (CSU, UC)

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	Staff	3.0
82240	ENGL 100 AF	TTh	8:10	9:25	16-102	Vandenberg, I	M.3.0
82220	ENGL 100 AG	TTh	8:10	9:25	16-206	Mckenna, P.	3.0
82232	ENGL 100 AH	MWF	9:10	10:00	16-101	Hansen, C.	3.0
82227	ENGL 100 AJ	MWF	9:10	10:00	16-246	Miller, A.	3.0
91535	ENGL 100 AK	MWF	9:10	10:00	16-143	Jones, F.	3.0
92206	ENGL 100 AP	MWF	9:10	10:00	16-207	Cutler, M.	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	16-244	Heyman, J.	3.0

82223	ENGL 100 AN	TTh	9:45	11:00	16-206	Mckenna, P.	3.0
82231	ENGL 100 BA	MWF	10:10	11:00	16-244	Heinbockel, J.	3.0
82235	ENGL 100 BB	MWF	10:10	11:00	16-208	Freeman, A.	3.0
82239	ENGL 100 BR	MWF	10:10	11:00	16-101	Hansen, C.	3.0
82233	ENGL 100 BF	MWF	11:10	12:00	16-208	Keller, D.	3.0
82236	ENGL 100 BJ	MWF	11:10	12:00	16-102	Sammons, R.	3.0
92207	ENGL 100 BS	MWF	11:10	12:00	16-204	Miller, A.	3.0
90938	ENGL 100 BT	MWF	11:10	12:00	16-205	Bliss, K.	3.0
82252	ENGL 100 BU	TTh	11:10	12:25	16-105	Jones, B.	3.0
82229	ENGL 100 BV	TTh	11:10	12:25	16-244	Heinbockel, J.	3.0
82225	ENGL 100 BW	MWF	12:10	1:00	16-204	Miller, A.	3.0
89110	ENGL 100 CA	MWF	12:10	1:00	16-208	Freeman, A.	3.0
82244	ENGL 100 CC	MWF	12:10	1:00	16-102	Sammons, R.	3.0
91401	ENGL 100 CD	MWF	1:10	2:00	16-206	Kitamura, J.	3.0
EVENI	NG CLASSES						
82253	ENGL 100 JA	М	6:30	9:35	16-201	Bruni, P.	3.0
82256	ENGL 100 JD	W	6:30	9:35	16-104	Longknife, A.	3.0
						-	

ENGL 100/102 COMPOSITION AND READING/ ENGLISH PRACTICUM

Intensive reading and writing based on the study of primarily nonfiction materials. Students write a minimum of 8,000 words; writing emphasizes expository forms. Plus 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 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 criticial 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. (CSU, UC)

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			
82228 ENGL 100 FA	MWF	9:10	10:00	16-205	Stafford, A.	3.0			
92249 ENGL 102 FA	MWF	10:00	10:35	16-205	Stafford, A.	2.0			
NOTE: ENGL 100 FA (82228) and ENGL 102 FA (92249) are linked with									
VARS 130 BO (9136	62) as par	t of the L	earning	Communit	y: Writing in the	End			
Zone III. Students must enroll in both sections as linked. See pages 74 for the									
Learning Community description.									
82238 FNGL 100 FB	MWF	12:10	1:00	16-207	Cutler, M.	3.0			

82238 ENGL 100 FB	MWF	12:10	1:00	16-207	Cutler, M.	3.0
92250 ENGL 102 FB	TTh	12:10	1:00	16-207	Cutler, M.	2.0
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. (CSU, UC)

90211	ENGL 110 AA	MWF	8:10	9:00	16-105	Webb, R.	3.0
91980	ENGL 110 AI	TTh	8:10	9:25	16-105	Jones, B.	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	16-101	Garfinkle, D.	3.0
82259	ENGL 110 AG	MWF	10:10	11:00	16-202	James, K.	3.0
89144	ENGL 110 AH	MWF	11:10	12:00	16-207	Harrison, E.	3.0
92208	ENGL 110 AM	TTh	11:10	12:25	16-101	Garfinkle, D.	3.0
82262	ENGL 110 BA	MWF	12:10	1:00	16-101	Reynolds, R.	3.0
82258	ENGL 110 CA	TTh	1:10	2:25	18-108	Steele, K.	3.0
EVEN	ING CLASSES						
89769	ENGL 110 JA	М	6:30	9:35	16-102	Fitzgerald, V.	3.0
90308	ENGL 110 JC	W	6:30	9:35	18-302	Reynolds, R.	3.0
89929	ENGL 110 JD	Th	6:30	9:35	16-104	Tollefson, P.	3.0
ONLI	NE CLASS						
91740	ENGL 110 WYH Introductory mee See pages 112–1	Harrison, B. 8/19	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. **Prerequisite:** eligibility for ENGL 100 or equivalent. Pass/No Pass or letter grade option. (CSU, UC) Meets with ENGL 162/163 of same section.

82274 ENGL 161 AX	TTh	9:45	11:00	16-205	Gershenson, E	3.3.0			
EVENING CLASS									
82276 ENGL 161 JX	Th	6:30	9:35	18-302	Reynolds, R.	3.0			
OFF CAMPUS/EVENING CLASS									

91760 ENGL 161 KXH W 6:00 9:05 HMB-D210 Maxwell, T. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

ENGL 162 CREATIVE WRITING II

Further instruction in the writing of fiction and/or poetry. Students plan and complete an extensive creative writing project through agreement with the instructor. **Prerequisite:** ENGL 161 with a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

82277 ENGL 162 AX	TTh	9:45	11:00	16-205	Gershenson, E	3.3.0
EVENING CLASS						
82279 ENGL 162 JX	Th	6:30	9:35	18-302	Reynolds, R.	3.0
OFF CAMPUS/EVENI	NG CLAS	SS				
91761 ENGL 162 KXH	W	6:00	9:05	HMB-D210	Maxwell, T.	3.0
NOTE: This course m	eets at the	CSM (Coastside	Shoreline S	Station at 225 S	South
Cabrillo Highway, Ha	alf Moon B	ay. For	full listing	g of Coastsi	de classes, see ¡	pages
103–107.						_

ENGL 163 CREATIVE WRITING III

Further instruction in the writing of fiction and/or poetry for advanced students with an emphasis on longer works. **Prerequisite:** ENGL 162 with a grade of C or higher. May be taken twice for a maximum of 6 units. Pass/No Pass or letter grade option. (CSU, UC)

	82280 ENGL 163 AX	TTh	9:45	11:00	16-205	Gershenson, B	3.3.0		
	EVENING CLASS								
	82282 ENGL 163 JX	Th	6:30	9:35	18-302	Reynolds, R.	3.0		
OFF CAMPUS/EVENING CLASS									
	91764 ENGL 163 KXH	W	6:00	9:05	HMB-D210	Maxwell, T.	3.0		
	NOTE: This course	meets	at the CSM	Coastsi	de Shoreline	Station at 225			
	South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes,								
	see pages 103-107.								

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. (CSU, UC)

89839 ENGL 165 BB	TTh	9:45	11:00	16-105	Jones, B.	3.0
83843 ENGL 165 AG	MWF	10:10	11:00	16-207	Harrison, E.	3.0
92209 ENGL 165 AL	MWF	12:10	1:00	16-205	Heinbockel, I.	3.0

ENGL 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite**: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82299	ENGL 690 AA	By Arr 6.0 Hrs/Wk	17-169	Comerford, S.	2.0
82300	ENGL 690 BB	By Arr 6.0 Hrs/Wk	17-169	Comerford, S.	1.0

ENGL 828 BASIC COMPOSITION AND READING

Practice in composition and reading based on the study of essays and other reading material. Composition of short essays, with focused work on reading, paragraph development, sentence structure. Plus 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			
82326 ENGL 828 BA	Daily	10:10	11:00	16-204	Chan, F.	5.0			
90439 ENGL 828 DA	MWF	10:10	11:35	16-246	Heyman, J.	5.0			
90310 ENGL 828 BC	MWF	11:10	12:35	16-206	Kitamura, J.	5.0			
NOTE: ENGL 828 BC (90310) is linked with P.E. 135 AB (91352) as part of									
the Learning Community: Writing in the End Zone I. Students must enroll in									
both sections as link	ed. See pa	ages 74 t	or the Le	earning Co	mmunity descrit	otion.			

82328 ENGL 828 CA MWF 12:10 1:35 16-246 Heyman, J. 5.0



ENGL 838 INTENSIVE INTRODUCTION TO COMPOSITION AND READING

Intensive practice in reading, writing, listening, speaking, and thinking to develop and refine composition proficiency. Plus minimum 16 hours by arrangement per term. English 838 is a prerequisite for entrance into English 100. All students who received a grade of C in ENGL 828 are strongly advised to enroll in ENGL 838. Prerequisite: appropriate skill level indicated by the English placement tests and other measures; OR ENGL 828 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher; OR ENGL 826 with a grade of C or higher and READ 826 with Pass or a grade of C or higher (or eligibility for READ 836 or 400-level Reading course).

92211 ENGL 838 AC	Daily	9:10	10:00	16-202	James, K.	5.0
91998 ENGL 838 AD	Daily	10:10	11:00	19-105	Smith, M.	5.0
89469 ENGL 838 AG	Daily	11:10	12:00	16-202	James, K.	5.0
88636 ENGL 838 BB	Daily	12:10	1:00	16-202	James, K.	5.0
88639 ENGL 838 CC	MWF	12:10	1:35	18-108	Alunan, J.	5.0
89680 ENGL 838 CE	MWF	1:10	2:35	16-101	Zucca, R.	5.0
EVENING CLASS						
88641 ENGL 838 JA	TTh	6:30	8:45	16-206	Bliss, K.	5.0

ENGL 848 INTRODUCTION TO COMPOSITION AND READING

Practice in reading, writing, listening, speaking, and thinking to develop and refine composition proficiency. Plus minimum 16 hours by arrangement per term. English 848 is a prerequisite for entrance into English 100. All students who received a grade of C in ENGL 828 are strongly advised to enroll in ENGL 838. Prerequisite: appropriate skill level indicated by the English placement tests and other measures; OR ENGL 828 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher; 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).

91767	ENGL 848 AB	MWF	8:10	9:15	16-240	Zucca, R.	4.0
92033	ENGL 848 AZ	MTWTh	8:10	9:00	16-101	Smith, M.	4.0
82302	ENGL 848 AC	MTWTh	8:10	9:00	16-204	Keller, D.	4.0
82303	ENGL 848 AD	MTWTh	9:10	10:00	16-204	Keller, D.	4.0
90952	ENGL 848 AF	MTWTh	9:10	10:00	16-201	Luck, J.	4.0
92016	ENGL 848 AJ	MTWTh	10:10	11:00	16-201	Luck, J.	4.0
83597	ENGL 848 BA	MTWTh	10:10	11:00	18-203	Olson, L.	4.0
82310	ENGL 848 BB	MTWTh	10:10	11:00	16-104	Maxwell, T.	4.0
91402	ENGL 848 BD	MTWTh	10:10	11:00	18-108	Alunan, J.	4.0
82312	ENGL 848 BE	MTWTh	11:10	12:00	16-104	Stafford, A.	4.0
82316	ENGL 848 CA	MTWTh	12:10	1:00	16-201	Olson, L.	4.0
82305	ENGL 848 CD	MTWTh	12:10	1:00	16-104	Staff	4.0
82318	ENGL 848 DA	MTWTh	1:10	2:00	16-104	Maxwell, T.	4.0
EVENI	NG CLASSES						
82321	ENGL 848 JB	MW	6:30	8:20	16-143	Staff	4.0
82320	ENGL 848 JC	TTh	6:30	8:20	16-101	Pizzi, K.	4.0

ENGL 850 WRITING WORKSHOP

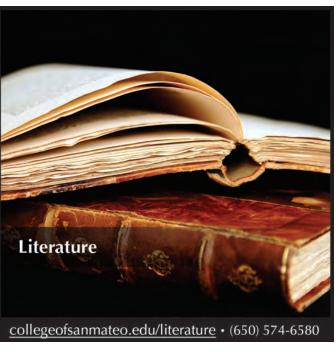
For students having difficulty with their writing. Assistance in writing projects is given to students with work in progress. Individual appointments with faculty. Pass/No Pass grading. Open entry/open exit. Variable units. May be taken four times for a maximum of 12 units. (Units do not apply toward AA/AS degree.)

82355 ENGL 850 A0 By Arr 9.0 Hrs/Wk 18-104 Alunan, J. .5-3.0

LIT. 113 THE NOVEL

Study of selective and representative novels of the 19th, 20th, and 21st Centuries and related literary criticism. Lectures, discussion, related reading and writing of critical papers. Plus minimum of 16 hours by arrangement per term. Prerequisite: ENGL 100 or equivalent with a grade of C or higher. (CSU, UC)

92228 LIT. 113 AX TTh 9:45 11:00 16-207 Cutler, M. 3.0



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 with a grade of C or higher. (CSU, UC)

EVENING CLASS						
92229 LIT. 151 JX	T	6:30	9:25	16-208	Freeman, A.	3.0

LIT. 231 SURVEY OF ENGLISH LITERATURE I

Study of the typical works of major English writers from Chaucer to the end of the 18th Century. Lectures, discussions, related reading, and writing of critical papers. Plus minimum of 16 hours by arrangement per term. Prerequisite: ENGL 100 or equivalent with a grade of C or higher. (CSU, UC)

83371 LIT. 231 AX MWF 11:10 12:00 16-101 Reynolds, R. 3.0

LIT. 813 THE NOVEL

Study of selective and representative novels of the 19th, 20th, and 21st Centuries and related literary criticism. Lectures, discussion and related reading. Pass/No Pass grading.

92253 LIT. 813 AX 9:45 11:00 16-207 Cutler, M. 3.0

LIT. 835 SHAKESPEARE

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

FVFNING CLASS 92230 LIT. 835 IX 6:30 9:25 16-208 Freeman, A. 3.0

LIT. 837 SURVEY OF ENGLISH LITERATURE I

Study of the typical works of major English writers from Chaucer to the end of the 18th Century. Lectures, discussions, related reading. Prerequisite: ENGL 100 or equivalent with a grade of C or higher. Pass/ No Pass grading. (Not transferable.)

88648 LIT. 837 AX MWF 11:10 12:00 16-101 Reynolds, R. 3.0

ENGLISH AS A SECOND LANGUAGE

See also READ 807, 809, and 825 and SPCH 855. NOTE FOR ESL 400

College of San Mateo has established a computerized prerequisite checking system for enforcing the prerequisites for ESL 400. If you have not met the prerequisites for this course, 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/prerequisites) and click on the quick link "Prerequisite Information." You may also contact the Counseling Department, the Admissions and Records Office, or the Language Arts Division Office for information.

ESL COURSE SEQUENCE (English as a Second Language) **Program** Writing Conversation Reading **Skill Levels** Skills Skills Skills ESL 825 **ESL 845** ESL 855 Level 1 **ESL 846 ESL 856** Level 2 **ESL 826** Level 3 ESL 827 **ESL 847** ESL 857 Level 4 **ESL 828 ESL 848** SPCH 855 **READ 825 ESL 400 READ 830** Level 5 Counselors and Advisors are available by appointment or drop-in. Call 574-6400 or visit Building 1, Room 207.

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 830 (or appropriate skill level indicated by the English as a Second Language placement test and other measures). It is recommended that students enroll concurrently in READ 400 or 405 and SPCH 120. (CSU, UC)

82291 ESL 400 AA	MWF	8:10	9:35	16-244	Smith, B. 5.0
92214 ESL 400 AH	TWTh	1:10	2:35	16-204	Gershenson, B. 5.0
EVENING CLASS					
82293 ESL 400 JA	TTh	6:30	8:45	16-204	Gershenson, B.5.0

ESL 825 WRITING FOR NON-NATIVE SPEAKERS I

Students practice beginning-level grammar structures in exercises and written assignments. Recommended Preparation: appropriate skill level indicated by placement tests and other measures. Students are strongly advised to enroll concurrently in ESL 855 or higher course, ESL 845 or higher course, and READ 807. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

,	_					
82341 ESL 825 AA	MWF	12:10	1:35	16-245	Schulze, F.	5.0
EVENING CLASS						
90011 ESL 825 JC	TTh	6:30	8:45	16-205	Staff	5.0

ESL 826 WRITING FOR NON-NATIVE SPEAKERS II

Introduces beginning rhetoric and continues the work of ESL 825 in structural elements of English grammar. Recommended Preparation: ESL 825 with 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).

92217 ESL 826 BE	TTh	11:10	1:25	16-242	Gonzales, A.	5.0
EVENING CLASS						
82346 ESL 826 JB	TTh	6:30	8:45	16-202	Smith, B.	5.0

ESL 827 WRITING FOR NON-NATIVE SPEAKERS III

Focuses on writing organized and well-developed academic paragraphs and covers intermediate-level grammar structures. Recommended Preparation: ESL 826 with Pass (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 857 or READ 825 or READ 830 and in ESL 847 or higher course. Pass/No Pass or letter grade option. (Units do not apply toward AA/AS degree.)

82347 ESL 827 AA	MWF				Gonzales, A.	
82349 ESL 827 AD	MWF	1:10	2:35	16-242	Gonzales, A.	5.0
EVENING CLASS						
82350 ESL 827 JA	TTh	6:30	8:45	16-244	De Prosse, G.	5.0

ESL 828 WRITING FOR NON-NATIVE SPEAKERS IV

Practice in writing organized and well-developed paragraphs and essays to develop composition skills. Work on high-intermediate-level grammar structures and editing within the context of the student's own work. Recommended Preparation: ESL 827 with a grade of C or higher (or appropriate skill level indicated by placement tests and other measures) and completion of ESL 857 or higher level reading course with a grade of C or higher (or appropriate skill level indicated by placement tests and other measures.) Students are strongly advised to enroll concurrently in READ 825 or higher level reading course and in ESL 848 or higher level speech communication course. (Units do not apply toward AA/AS degree.)

84254 ESL 828 AA 82351 ESL 828 AC	MWF MWF			16-208 16-105	Sobel, A. Smith, B.	5.0 5.0
82353 ESL 828 AD	MWF			16-244	Ridgway, K.	5.0
EVENING CLASS 82354 ESL 828 JA	TTh	6:30	8:45	16-143	Opie, C.	5.0

ESL 845 CONVERSATION FOR NON-NATIVE SPEAKERS I

Practice in basic listening and speaking skills on a range of personal and classroom topics. Plus minimum 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 825 or higher course, ESL 855 or higher course, and READ 807. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

83016 ESL 845 AB	TTh	11:10	12:25	16-208	Sobel, A.	3.0
EVENING CLASS						
83018 ESL 845 JD	M	6:30	9:35	16-101	Bazigos, M.	3.0

ESL 846 CONVERSATION FOR NON-NATIVE SPEAKERS II

Practice in low-intermediate listening and speaking skills on a range of personal and academic topics. Plus 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 825 or higher course, ESL 855 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
EVENING CLASS						
83021 ESL 846 JA	М	6:30	9:35	16-242	Melnick, L.	3.0



ESL 847 CONVERSATION FOR NON-NATIVE SPEAKERS III

Practice in high-intermediate level listening and speaking skills on a variety of personal and academic topics. Plus 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.)

84860 ESL 847 AB	MWF	12:10	1:00	16-244	Ridgway, K.	3.0
EVENING CLASS					0 /	
89620 ESL 847 JA	M	6:30	9:35	16-202	Bianchi-Mcelwee, S.	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: ESL 847 with 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 ESL 828 or higher course and READ 825 or higher course. Pass/No Pass or letter grade option. To increase competency, may be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

89816 ESL 848 AA	MWF	10:10	11:00	16-242	Sobel, A.	3.0
EVENING CLASS						
90323 ESL 848 JA	M	6:30	9:35	16-244	Ridgway, K.	3.0

ESL 849 CONVERSATION WORKSHOP

Assistance in conversation skills is given to native speakers of languages other than English. Individual appointments and conversation circles with faculty and trained instructional aides. Pass/No Pass grading. Open entry/open exit. To increase competency, may be taken four times for a maximum of 2 units. (Units do not apply toward AA/AS degree.)

By Arr Max 1.5 Hrs/Wk 18-101 91014 ESL 849 AO Schulze, F.

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 or letter grade option. Open entry/open exit. To increase competency, may be taken four times for a maximum of 12 units. (Units do not apply toward AA/AS degree.)

90017 ESL 850 A0 By Arr Max 9.0 Hrs/Wk 18-104 Sobel, A.

ESL 855 READING FOR NON-NATIVE SPEAKERS I

Designed to build basic vocabulary skills, improve the understanding of written instructions, and introduce main ideas and details. Plus minimum 16 lab hours by arrangement per term. It is recommended that students enroll concurrently in ESL 825 or higher course, ESL 845 or higher course, and READ 807. Pass/No Pass grading. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

82912 ESL 855 AA	TTh	9:45	11:00	16-143	Paolini, N.	3.0
EVENING CLASS						
82913 ESL 855 JA	W	6:30	9:35	16-244	De Prosse, G.	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	16-143	Paolini, N.	3.0
EVENING CLASS						
82916 ESL 856 JA	W	6:30	9:35	16-242	Melnick, L.	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 825 or higher course and ESL 845 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.)

82918 ESL 857 AC	MWF	11:10	12:00	16-143	Paolini, N.	3.0
82920 ESL 857 AD	TTh	11:10	12:25	16-143	Paolini, N.	3.0
EVENING CLASS						
82922 ESL 857 JA	W	6:30	9:35	16-202	Bianchi-Mcelwee, S.	3.0

ESL 868 ESL FOR THE WORKPLACE

Intended for high-beginning (Level 1/ESL 825) to low-intermediate (Level 2/ESL 826) students, this course will focus on the study of beginning English grammar, reading, writing, listening, and speaking skills, including work-related vocabulary and cross-cultural concepts relevant to work situations. Recommended Preparation: One year of previous English language study, or appropriate skill level as indicated by placement tests and other measures. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

OFF CAMPUS/EVENING CLASS

92255 ESL 868 KXH 6:00 9:05 HMB-D208 Casado, K. W NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107

English as a Second Language courses continued on next page

E

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:** Appropriate skill level as indicated by placement tests and/or other measures. 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 Max 9.0 Hrs/Wk 18-101 Paolini, N. .5-3.0 **OFF CAMPUS/EVENING CLASS**

91961 ESL 895 KXH By Arr Max 9.0 Hrs/Wk HMB-LAB Casado, K. .5-3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

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 Max 4.5 hrs/wk 18-101 Paolini, N .5-1.5 OFF CAMPUS/EVENING CLASS

91757 ESL 896 KXH By Arr 1.0 Hrs/Wk HMB-LAB Casado, K. .5-1.5 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

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 Max 4.5 hrs/wk 18-101 Paolini, N. .5-1.5 OFF CAMPUS/EVENING CLASS

92221 ESL 897 KXH By Arr 1.0 Hrs/Wk HMB-LAB Casado, K. .5-1.5 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages

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 or 838 and 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. (CSU, UC)

82374 ETHN 101 AA	MWF	11:10	12:00	18-306	Moya, J.	3.0
92034 ETHN 101 AC	MW	11:10	12:25	14-215	Gaines, F.	3.0
92278 ETHN 101 AD	TTh	11:10	12:25	14-118	Ramirez, R.	3.0
EVENING CLASS						
90044 ETHN 101 JA	W	6:00	9:05	14-117	Ramirez, R.	3.0

ETHN 102 INTRODUCTION TO ETHNIC STUDIES II

Study of the historical and cultural presence of African-Americans and Asians in the U.S. Emphasis on their contributions to California's institutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

90216	ETHN 102 AA	TTh	8:10	9:25	14-118	Gaines, F.	3.0
87090	ETHN 102 AC	TTh	9:45	11:00	14-104	Fong, J.	3.0
87089	ETHN 102 AB	MWF	10:10	11:00	14-118	Gaines, F.	3.0

ETHN 152 PATTERNS OF PREJUDICE AND RACISM II

Patterns of prejudice and racism analyzed from a social-psychological perspective, including examination of discriminatory behavior. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

88055 ETHN 152 AA TTh 9:45 11:00 14-118 Ramirez, R. 3.0

ETHN 265 EVOLUTION OF HIP HOP CULTURE: A SOCIO-ECONOMIC AND POLITICAL PERSPECTIVE

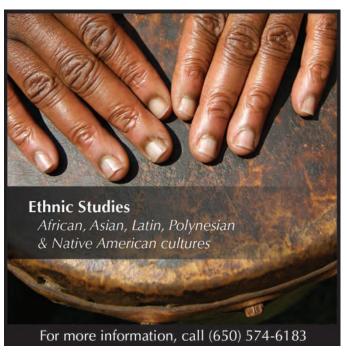
A historical analysis of Hip Hop as an African American cultural, economic, and social political movement. Course traces origins of Hip Hop and examines its major elements. **Recommended Preparation**: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures.

89322 ETHN 265 AA TTh 9:45 11:00 14-102 Gaines, F. 3.0

ETHN 288 AFRICAN-AMERICAN CINEMA

Critical analysis of Black contributions in films; roles in ownership acting, production. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures.

82380 ETHN 288 AA TTh 11:10 12:25 14-218 Gaines, F. 3.0



ETHN 300 INTRODUCTION TO LA RAZA STUDIES

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

92220 ETHN 300 AB **MWF** 9:10 10:00 18-306 3.0 85304 ETHN 300 AA **MWF** 10:10 11:00 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. (CSU, UC)

82381 ETHN 350 AA TTh 12:45 2:00 14-118 Esteva, W.

ETHN 351 THE PRIMAL MIND AND CULTURAL DIVERSITY

Evolution of the human primal mind. Focuses particularly on comparative development of feelings, thinking, and social interaction; birth of the ego and cultural technological repercussions. Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

82383 ETHN 351 AA TTh 11:10 12:25 16-243 Esteva, W. 3.0

ETHN 360 THE PEOPLE AND CULTURES OF POLYNESIA: AN INTRODUCTION

Introduction to the history and cultures of the Polynesian islands. Focuses on the history, geography, social institutions, languages, traditions, and recent issues affecting the people, both on the islands and the United States mainland. Compares and contrasts selected islands of the Pacific. Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU, UC)

87184 ETHN 360 AA MWF 12:10 1:00 14-118 Naufahu, K.

ETHN 440 CULTURAL EXPERIENCE OF ASIAN-AMERICAN WRITERS

Introduction to Asian-American writers' experience as shaped by the treatment of minorities in the U.S. and by institutional racism. Analyzes writers' works in the context of historical, social, and political influences and compares Asian-Americans with other ethnic groups and the majority society. Recommended Preparation: eligibility for ENGL 848. (CSU, UC)

91770 ETHN 440 AA MWF 11:10 12:00 16-243 Fong, J. 3.0

ETHN 680MA EATING CULTURES: RACE & FOOD

Introduces students to the historical and contemporary importance of food, food preparation, and food rituals across cultures. Demonstrates how the infusion of new immigrant food cultures influence and create a new hybrid American cuisine. Students will examine the relationship between food cultures and racial and ethnic stereotyping. (CSU)

92326 ETHN 680MA AA MWF 12:10 1:00 18-204

ETHN 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

84422 ETHN 690 AA By Arr 2.0 Hrs/Wk 12-179 Henson, K. 2.0 82386 ETHN 690 BB By Arr 1.0 Hr/Wk 12-179 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. (CSU, UC)

85330 FILM 100 AA	M M	11:10 2:05	2:00 3:00	14-213 14-213	Scott, M.	3.0
EVENING CLASS						
85331 FILM 100 JB	T	6:10	9:05	18-308	Kashani, T.	3.0
	T	9:10	10:10	18-308		
ONLINE/SATURDAY	CLASS					
90058 FILM 100 WWF	H Intro N	1tg 1:00-4	1:00 pm	2-110	Laderman, D.	3.0
Introductory me	8/29					
See pages 112-	116					

FILM 110 AMERICAN CINEMA

TELECOURSE: Familiarizes students with the history of American cinema, focusing on the studio system, the star system, genres, and directors. Develops film vocabulary and critical viewing skills. (CSU)

TV	/SAT	'I /D	$\mathbf{n} \mathbf{n} \mathbf{v}$	CIA	CC

85469 FILM 110 TVH Intro Mtg 1:00-4:00 pm 18-308	Kashani, T.	3.0
Introductory meeting date for section 85469:	8/22	
See pages 117–119		

FILM 120 FILM HISTORY I

Chronological survey of important American and international films from 1895 to World War II. Emphasis on the evolution of film as a distinct art form and the intersection of film and society. Lectures, screenings, discussions, quizzes and writing of critical papers. **Recommended Preparation:** ENGL 838 or 848 with a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

91553 FILM 120 JA W 6:10 9:05 18-308 Scott, M. 3.0 W 9:10 10:10 18-308

FILM 153 SCREENWRITING

Study of the craft of writing screenplays with instruction and practice in devising film ideas, developing a film premise, structuring film stories, preparing character biographies, developing scenes, creating dialogue, and preparing a professional film script. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

85368 FILM 153 JA M 6:30 9:35 18-308 Kashani, T. 3.0

FILM 200 FILM IN FOCUS: FILMS ABOUT WRITERS

This course focuses on movies that dramatize the creative process of writing. We will explore films about screenwriters, but also about other kinds of writers, such as novelists and playwrights. These films offer compelling portraits of artists struggling to express themselves within difficult social and economic circumstances. Some international films. Some coursework may include creative writing and/or scriptwriting exercises. Films may include Sunset Boulevard, The Player, Barton Fink, Capote, Adaptation, Shakespeare in Love, The Hours. **Recommended Preparation:** FILM 100, 110, 120 or 121. Pass/No Pass or letter grade option. (CSU, UC)

OFF CAMPUS/SATURDAY CLASS

91541 FILM 200 SXH Sa 1:00 4:15 HMB-D210 Staff 3.0 Sa 4:20 5:25 HMB-D210

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

FILM 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite**: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82400 FILM 690 AA By Arr 6.0 Hrs/Wk 17-169 Comerford, S. 2.0 82402 FILM 690 BB By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 1.0

FILM 800 FILM IN FOCUS: FILMS ABOUT WRITERS

This course focuses on movies that dramatize the creative process of writing. We will explore films about screenwriters, but also about other kinds of writers, such as novelists and playwrights. These films offer compelling portraits of artists struggling to express themselves within difficult social and economic circumstances. Some international films. Some coursework may include creative writing and/or scriptwriting exercises. Films may include Sunset Boulevard, The Player, Barton Fink, Capote, Adaptation, Shakespeare in Love, The Hours. Pass/No Pass grading. (Applies to AA degree only.)

OFF CAMPUS/SATURDAY CLASS

92264 FILM 800 SXH Sa 1:00 4:15 HMB-D210 Staff 3.0 Sa 4:20 5:25 HMB-D210 Staff

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.



FIRE TECHNOLOGY

FIRE 680MA (FT6) FIREFIGHTER SAFETY AND 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:** Successful completion of, or concurrent enrollment in, FIRE 715 or equivalent course; or one year of fire service experience (requires letter from employing agency).

92383 FIRE 680MA AA Th 2:10 5:00 23-160 Marshall, K. 3.0

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. (CSU)

83591 FIRE 690 AA By Arr 2.0 Hrs/Wk 19-113 Ross, K. 2.0 83592 FIRE 690 BB By Arr 1.0 Hrs/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. (CSU)

82409 FIRE 715 AA W 2:10 5:00 23-160 Baird, C. 3.0

FIRE 720 (FT2) FIRE PREVENTION TECH.

Provides fundamental information regarding the history and philosophy of fire protection; organization and operation of a fire prevention bureau; use of fire codes; identification and correction of fire hazards; and the relationship of fire prevention to fire safety education and detection and suppression systems. (CSU)

85777 FIRE 720 AA	Т	10:10	1:00	23-160	Constantino, P. 3.0
EVENING CLASS					
89008 FIRE 720 JA	T	7:10 1	0:00	23-160	Constantino, P. 3.0

FRENCH F



FIRE 730 (FT5) FIRE BEHAVIOR AND COMBUSTION

Theory and fundamentals of how fires start, spread, and are controlled; an in-depth study of fire chemistry and physics, fire characteristics of materials, extinguishing agents, and fire control techniques. (CSU)

EVENING CLASS

87092 FIRE 730 IA Th 7:00 10:05 23-160 Kammeyer II, J. 3.0

FIRE 740 (FT4) BUILDING CONSTRUCTION FOR FIRE PROTECTION

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

86374 FIRE 740 AA 10:10 1:00 23-160 Ciucci, D.

FIRE 793 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.

EVENING/SATURDAY CLASS

92195 FIRE 793 JA MW 6:00 10:00 23-160 Van Orden, P. 12.0 8:00 6:00

FIRE 795 EMERGENCY MEDICAL TECHNICIAN - BASIC

Instruction in basic life support/pre-hospital care using the National Registry curriculum. Students who qualify will be given the National Registry exam at the end of the course. Non-refundable testing/ materials fee required. Prerequisite: current certification in health care provider CPR (Cardiopulmonary Resuscitation) through an accredited health care provider. May be taken twice for a maximum of 14 units.

90020 FIRE 795 AA 2:10 7:00 23-160 TF Roderick, K.

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.

90437 FIRE 800 AA 10:10 1:00 23-160 Baird, C. 3.0



FOREIGN LANGUAGE

For information about a Certificate of Specialization in a foreign language, see the Catalog or contact the Language Arts Division Office (Bldg. 17, Room 169, 574-6314).

For offerings in specific languages, see the following headings in this schedule: American Sign Language, Chinese, French, 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.

Telecourses are numbered 115, 116, 117, and 118, and correspond generally to 111, 112, 121, and 122 in the classroom sequences, though texts and methodology are different. Check telecourse transferability on www.assist.org.

If you have completed one semester of a language in high school, consider starting with a 112 or 116 class. If you have completed one year, consider 117, 120, or 121. If you have completed two years, consider 130 or 131.

Non-transfer courses focusing on spoken language are numbered 801, 802, 803, etc. The first class is for those with little or no knowledge of the language. These courses may be taken separately or concurrently with 100-series classes.

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

FRENCH

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGE, this page.

FREN 111 ELEMENTARY FRENCH I

The beginning fundamentals of speaking, listening, reading, and writing French; introduction to Francophone cultures. Study of practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on beginning to develop proficiency and ease in using spoken and written French. (Covers approximately the first half of work done in FREN 110.) Plus minimum 16 lab hours by arrangement per term. No Prerequisite. Recommended Preparation: eligibility for ENGL 848 or higher English course. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

82450 FREN 111 JX 6:30 9:35 16-104 Carter, M. 3.0 M

FREN 112 ELEMENTARY FRENCH II

A continuation of FREN 111. More study of the fundamentals of speaking, listening, reading, and writing French; more exposure to Francophone cultures. Study of practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. (Covers approximately the second half of the semester's work in FREN 110.) Plus minimum 16 lab hours by arrangement per term. Prerequisite: FREN 111 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

82453 FREN 112 JX 6:30 9:35 16-104 Carter, M. 3.0

French courses continued on next page

FREN 115 BEGINNING FRENCH I

TELECOURSE: Introduces basic French and Francophone cultures, vocabulary, and language structures through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. Equivalent to French 111 but without the speaking component. Pass/No Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

82454 FREN 115 TVH Intro Mtg 9:00-11:00am 18-205 Introductory meeting date for section 82454: See pages 117–119 Gamache, E. 3.0 8/22

FREN 116 BEGINNING FRENCH II

TELECOURSE: The second semester of an entry-level course that introduces basic French and Francophone cultures, vocabulary, and language structures through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. Equivalent to French 112 but without the speaking component. **Prerequisite:** FREN 115 or equivalent with Pass or a grade of C or higher. Pass/NO Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

82455 FREN 116 TVH Intro Mtg 9:00-11:00am 18-205 Gamache, E. 3.0 Introductory meeting date for section 82455: 8/22 See pages 117–119

FREN 117 ADVANCED BEGINNING FRENCH I

TELECOURSE: Continuation of French 116. Further study of French and Francophone cultures, vocabulary, and language structures through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. Equivalent to French 121 but without the speaking component. **Prerequisite:** FREN 116 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

83788 FREN 117 TVH Intro Mtg 9:00-11:00am 18-205 Gamache, E. 3.0 Introductory meeting date for section 83788: 8/22 See pages 117–119

FREN 118 ADVANCED BEGINNING FRENCH II

TELECOURSE: Equivalent to FREN 122 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. **Prerequisite:** FREN 117 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

88804 FREN 118 TVH Intro Mtg 9:00-11:00am 18-205 Gamache, E. 3.0 Introductory meeting date for section 88804: 8/22 See pages 117–119

FREN 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite**: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82460 FREN 690 AA By Arr 6.0 Hrs/Wk 17-169 Comerford, S. 2.0 82461 FREN 690 BB By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 1.0

FREN 801 CONVERSATIONAL FRENCH I, ELEMENTARY

A practical course in the French language and Francophone cultures approached through the spoken language. Practice in expressions of daily speech, supported by enough grammar study and authentic materials to allow for flexibility and accuracy in communication. Pass/ No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASS

90328 FREN 801 JX M 6:30 9:35 16-104 Carter, M. 2.0

FREN 802 CONVERSATIONAL FRENCH II, ADVANCED ELEMENTARY

Further work in conversation following the model of French 801. **Prerequisite:** FREN 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.)

EVENING CLASS

92222 FREN 802 JX T 6:30 9:35 16-104 Carter, M. 2.0



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

82465 GEOG 100 AA MWF 10:10 11:00 14-218 Skinner, A. 3.0 82464 GEOG 100 AB MWF 11:10 12:00 14-218 Skinner, A. 3.0

GEOG 150 WORLD REGIONAL GEOGRAPHY

A geographic analysis of the physical, cultural, and population patterns of world regions. Regional examination of economy, politics, sociocultural and environmental issues, and measurement of human well-being. This course is aimed at helping students make sense of world events, global interactions, and their place in the global community. **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. (CSU, UC)

88229 GEOG 150 AA MWF 9:10 10:00 14-218 Skinner, A. 3.0

GEOG 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82466 GEOG 690 AA By Arr 2.0 Hrs/Wk 12-179 Henson, K. 2.0 82467 GEOG 690 BB By Arr 1.0 Hrs/Wk 12-179 Henson, K.

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. (CSU, UC)

82468 GEOL 100 AA MWF 11:10 12:00 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. (CSU, UC)

82470 GEOL 101 AA 2:10 5:15 36-119 Hand, L.

GEOL 690 SPECIAL PROJECTS

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

83771 GEOL 690 AA By Arr 2.0 Hrs/Wk 36-311C Frontiera, C. 2.0 83772 GEOL 690 BB By Arr 1.0 Hr/Wk 36-311C Frontiera, C. 1.0

GERMAN

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGE, page 67

GERM 111 ELEMENTARY GERMAN I

Covers approximately the first half of the semester's work in GERM 110. Basic forms and patterns, vocabulary, pronunciation, simple readings. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

82474 GERM 111 JX 6:30 9:35 16-208 Raney, R. 3.0

GERM 112 ELEMENTARY GERMAN II

More study of the fundamentals of speaking, listening, reading, and writing German and of the culture of German-speaking countries. Study of practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written German. (Covers approximately the second half of the semester's work in German 110.) Plus minimum 16 lab hours by arrangement per term. Prerequisite: GERM 111 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

89820 GERM 112 JX Th 6:30 9:35 16-208 Raney, R. 3.0

GERM 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82477 GERM 690 AA By Arr 6.0 Hrs/Wk 17-169 Comerford, S. 2.0 82478 GERM 690 BB By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 1.0

GERM 801 CONVERSATIONAL GERMAN I, **ELEMENTARY**

A practical course in the German 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 CSU or UC.)

EVENING CLASS

6:30 9:35 16-208 Raney, R. 92223 GERM 801 JX W 2.0

GERM 802 CONVERSATIONAL GERMAN II, ADVANCED ELEMENTARY

Further work in conversation following the model of GERM 801. Prerequisite: GERM 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.)

EVENING CLASS

89821 GERM 802 JX Th 6:30 9:35 16-208 2.0

GRAPHICS

Also see Computer and Information Science, Digital Media 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 WebSMART link: websmart.smccd.edu/schedule.htm.

GRA 115 DESIGNING WITH TYPE I: ESSENTIALS OF TYPOGRAPHIC EXPRESSION

The essential knowledge and skills necessary to create professional looking typography. Emphasis on designing with display (large) type. Covers, in a practical and useful manner, type anatomy, terminology, choosing fonts, mixing fonts, developing contrasts, interpreting a message, optical refinements and display type treatments. Classroom theory is applied to practical typographic problems. A \$20.00 materials fee is payable upon registration. Plus minimum 32 hours by arrangement per term. Prerequisite: Any ONE of the following: GRA 100, 150, 105, 107, 170 or equivalent. Pass/No Pass or letter grade option. (CSU)

91071 GRA 115 AA TTh 9:00 10:50 27-101 Seubert, E. 3.0

GRA 116 DESIGNING WITH TYPE II: DELIVERING THE MESSAGE EFFECTIVELY

The essential knowledge and skills necessary to create professional looking typography. Emphasis on an intelligent approach to the use of text type. Includes how we read, intelligent choice of typeface, size, leading, line length, and other factors affecting readability. Extracting and creating a typographic hierarchy; visual punctuation; selecting, creating and using grids. Theory applied to practical typographic problems. A \$20.00 materials fee is payable upon registration. Plus 32 hours per week by arrangement per term. Prerequisite: Any ONE of the following: GRA 105; GRA 107; GRA 170; or equivalent. Pass/No Pass or letter grade option. (CSU)

91085 GRA 116 AA TTh 11:10 1:00 27-101 Seubert, E. 3.0

Graphics courses continued on next page

GRA 150 ADOBE ILLUSTRATOR FOR PRINT AND WEB DESIGN I

Creating digital illustrations destined for print or web applications. Pen tool, color models, path editing, layers, custom fills and strokes, filters, transforming. **A \$20.00 materials fee is payable upon registration.** Plus minimum 32 hours by arrangement per term. **Prerequisite:** MULT 113 or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

91088 GRA 150 AA MW 9:00 11:00 27-101 Seubert, E. 3.0 Start and end dates for section 91088: 8/19 12/9

GRA 160 ADOBE PHOTOSHOP FOR PRINT AND WEB DESIGN I

Creating and manipulating digital illustrations and photographs for web or print, including color correction. Class designed for the graphic arts/web design generalist. A \$20.00 materials fee is payable upon registration. Plus 32 hours by arrangement per term. Prerequisite: MULT 113 or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

11:10 1:00 27-101 Appel, P.

3.0

EVE	NING CLASS						
910	68 GRA 160 JA	T	6:00	9:50	27-101	Appel, P.	3.0
OFF CAMPUS/EVENING CLASS							
921	99 GRA 160 JAH	Th	6:00	10:05	HMB-D20	6 Appel, P.	3.0
NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South							
Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages							
	103–107.		•				

GRA 170 ADOBE INDESIGN

MW

91070 GRA 160 AA

Instruction in the use of Adobe InDesign, with particular attention given to creating professional quality typography. Software instruction is accomplished by producing practical projects that include exposure to and practice with a wide variety of the software features. A \$20.00 materials fee is payable upon registration. Plus minimum 32 hours by arrangement per term. Prerequisite: MULT 113 or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

OFF CAMPUS/EVENING CLASS

92200 GRA 170 JAH W 6:00 10:05 HMB-D206 Appel, P. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107

GRA 235 GRAPHIC DESIGN: THEORY AND APPLICATION

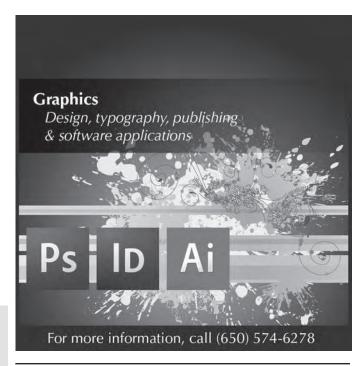
Students visually express content and meaning while exploring and applying design principles to a variety of practical design projects. Covers a strategic approach to the design problem solving process, including the role of the designer and working with various types of clients. A \$20.00 materials fee is payable upon registration. Plus a minimum of 32 hours by arrangement per term. Prerequisite: GRA 135 or equivalent. Pass/No Pass or letter grade option. (CSU)

91067 GRA 235 AA W 1:10 4:15 26-142 Steenberg, C. 4.0 F 1:10 4:15 27-101

GRA 690 SPECIAL PROJECTS

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

88665 GRA 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
88666 GRA 690 BB	By Arr 1.0 Hrs/Wk	19-113	Ross, K.	1.0



HEALTH SCIENCE

HSCI 100 GENERAL HEALTH SCIENCE

TTh

TTh

Survey of most prevalent threats to one's physical and emotional health; emphasis is on prevention and early treatment. (CSU, UC)

9:10 10:00 36-207

10:10 11:00 36-207

2.0

2.0

Zahedi, S.

Zahedi, S.

82.	528 HSCI	100 AF	MW	11:10	12:00	14-202	Lucero, F.	2.0	
82.	530 HSCI	100 AG	MW	1:10	2:00	36-207	Lucero, F.	2.0	
82.	31 HSCI	100 AJ	TTh	1:10	2:00	36-207	Zahedi, S.	2.0	
EVENING CLASS									
82.	33 HSCI	100 JA	Th	6:00	8:00	36-207	Lucero, F.	2.0	
OFF CAMPUS/EVENING CLASS									
92	291 HSCI	100 COH	T	6:00	8:00	HMB-D206	Beliz, T.	2.0	
NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South									
Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages									
	103-107.					-		-	

TV/EVENING CLASS

82526 HSCI 100 AD

82527 HSCI 100 AE

82535 HSCI 100 TVH Intro Mtg 7:00-9:00 pm 19-121 Smith, C. 2.0 Introductory meeting date for section 82535: 8/28 See pages 117–119

ONLINE CLASS

91023 HSCI 100 WWH See pages 112–116 Online-CRS Beliz, T. 2.0

HSCI 690 SPECIAL PROJECTS

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

83773 HSCI 690 AA By Arr 2.0 Hrs/Wk 36-311C Frontiera, C. 2.0 83774 HSCI 690 BB By Arr 1.0 Hrs/Wk 36-311C Frontiera, C. 1.0

HISTORY

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. (CSU, UC)

84442 HIST 100 AB TTh 9:45 11:00 14-116 Robertson, J. 3.0 83471 HIST 100 AA MWF 10:10 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. (CSU, UC)

EVENING CLASS

91735 HIST 101 JA TTh 5:30 6:45 14-116 Robertson, J. 3.0

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. (CSU, UC)

92295 HIST 102 AA MWF 9:10 10:00 14-116 Still, M. 3.0

HIST 201 UNITED STATES HISTORY I

History of the U.S. through the Civil War. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

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
92303 HIST 201 BC	TTh	11:10	12:25	14-116	Still, M.	3.0
82487 HIST 201 BB	MWF	12:10	1:00	14-116	Robertson, J.	3.0
EVENING CLASS						
92294 HIST 201 JC	W	6:00	9:05	14-116	Robertson, J.	3.0

HIST 202 UNITED STATES HISTORY II

History of the U.S. from 1865 to the present. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

92297 HIST 202 AD	MWF	8:10	9:00	14-118	Svanevik, M.	3.0
92298 HIST 202 AE	TTh	9:45	11:00	14-115	Svanevik, M.	3.0
82493 HIST 202 AB	MWF	10:10	11:00	14-214	Kornblau, J.	3.0
EVENING CLASS						
82495 HIST 202 JA	Th	6:00	9:05	14-118	Vasquez, G.	3.0
TV/SATURDAY CLAS	S					
90040 HIST 202 TVH	Kornblau, J.	3.0				
Introductory mee	8/22					
See pages 117-1						

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. (CSU, UC)

EVENING CLASS

82504 HIST 315 AA

88064 HIST 260 JA T 6:00 9:00 14-214 Cox, S. 3.0

HIST 310 CALIFORNIA HISTORY

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

82498 HIST 310 AC	MWF	9:10	10:00	14-118	Svanevik, M.	3.0				
82501 HIST 310 BA	MWF	11:10	12:00	14-118	Still, M.	3.0				
EVENING CLASS										
83789 HIST 310 JA	M	6:00	9:05	14-218	Postel, M.	3.0				

HIST 315 HISTORY OF SAN MATEO COUNTY

MWF

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. (CSU)

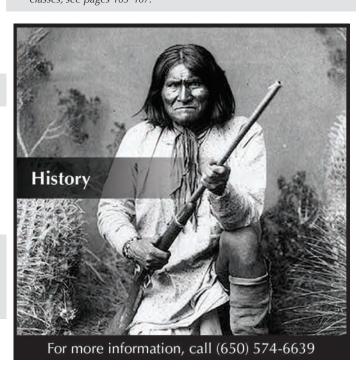
10:10 11:00 14-115 Svanevik, M. 3.0

OFF CAMPUS CLASS

92215 HIST 315 AAH T 1:00 3:30 HMB-D208 Staff 3.0

NOTE: This class meets at the CSM Coastside Shoreline Station at 225

South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.



HIST 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82506	HIST 690 AA	By Arr 2.0 Hrs/Wk	12-179	Henson, K.	2.0
82508	HIST 690 BB	By Arr 1.0 Hr/Wk	12-179	Henson, K.	1.0

HORTICULTURE

HORT 315 LANDSCAPE MANAGEMENT

Culture and maintenance of turf areas, ground covers, annuals, perennials, shrubs and trees. Landscape water management. Operation of landscape maintenance equipment. Plus minimum 32 hours by arrangement per term for evening class. Pass/No Pass or letter grade option. (CSU)

EVENING CLASS

82512 HORT 315 JA T 6:30 9:20 20-101 Leddy, M. 3.0

HORT 400 FLORAL ARRANGING I

In-depth study of Western Geometric floral design using current methods of fresh flower arranging and incorporating the principles and elements of the art of floral design. Covers current care and handling techniques of fresh flowers and greens. This is an entry-level course. A \$125.00 materials fee (approximately \$7 per class) is payable upon registration. Plus minimum 16 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU)

EVENING CLASSES

89023 HORT 400 JA 6:30 7:30 20-101 Vigil, C. 1.5 Μ 7:35 9:20 20-101

OFF CAMPUS/EVENING CLASSES

91903 HORT 400 COH W 6:10 7:00 HMHS-TBA Bowie, L. 1.5 7:10 9:00 HMHS-TBA

NOTE: This course meets at the Half Moon Bay High School, 535 Kelly Avenue,, Half Moon Bay. For full listing of Coastside classes, see pages 103-107.

HORT 417 EUROPEAN FLORAL DESIGN

A study of floral design with emphasis on modern European styles. A \$125.00 materials fee is payable upon registration. Prerequisite: HORT 401 or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASS

90061 HORT 417 JA 6:30 7:30 20-101 Pine, W. 1.5 W 7:35 9:30 20-101 Start and end dates for section 90061: 12/16

HORT 421 CONTEMPORARY IKEBANA

Study of Japanese flower arranging, its history, philosophy, method and practice. Develops skills pertinent to the three schools of Ikebana (Ikenobo, Ohara, and Sogetsu). A \$85.00 materials fee (approximately \$5 per class) is payable upon registration. Pass/No Pass or letter grade option. May be taken four times for a maximum of 6 units. (CSU)

SATURDAY CLASS

83782 HORT 421 JA 9:10 10:00 20-101 Williams, Y. 1.5 Sa Sa 10:10 12:15 20-101



HORT 690 SPECIAL PROJECTS

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

82518 HORT 690 AA By Arr 2.0 Hrs/Wk 36-311C Frontiera, C. 2.0 82520 HORT 690 BB By Arr 1.0 Hr/Wk 36-311C Frontiera, C. 1.0

HORT 705 SOILS AND PLANT GROWING

Fundamental principles of soils, soil management, fertility, and plant nutrition. Emphasis on landscape and greenhouse soils. Pass/No Pass or letter grade option. (CSU)

OFF CAMPUS/SATURDAY CLASS

9:10 12:25 HMB-D208 Bowie, L. 3.0 92290 HORT 705 COH Sa NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107.

HORT 711 LANDSCAPE TREES

Tree classification, description, nomenclature, and morphology. Study in class of trees commonly used in California parks and gardens. Emphasizes plant identification. Plus a minimum of 32 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU)

EVENING CLASS

90963 HORT 711 JA 5:30 8:30 20-101 Leddy, M. 3.0

HUMANITIES

HUM. 102 INTRODUCTION TO HUMANITIES: REFORMATION TO PRESENT

Survey of major esthetic and intellectual movements in Western Civilization since the Reformation; ideas on man, nature and God. Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU, UC)

86442 HUM. 102 AA MWF 11:10 12:00 16-141 Clare, D.

HUM. 125 TECHNOLOGY/CONTEMPORARY **SOCIETY/HUMAN VALUES**

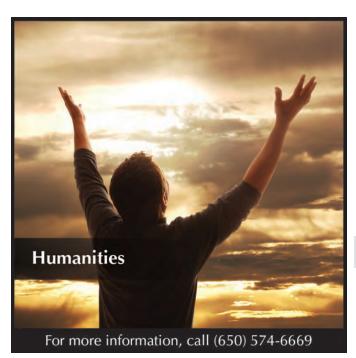
Critical humanistic analysis of development and impact of modern technology in diverse areas (e.g. warfare, work, genetics, information, politics, environment). Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

82551 HUM. 125 AA MWF 11:10 12:00 16-106 Danielson, D. 3.0

HUM. 131 CULTURAL ACHIEVEMENTS OF AFRICAN-AMERICANS

Introduction to Black aesthetics, emphasis on religious, philosophical, literary, musical and art forms of Africa and African-America. Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

88667 HUM. 131 AA MWF 10:10 11:00 14-215 Williams, J.



HUM. 133 CULTURAL ACHIEVEMENTS OF ASIAN AMERICANS

Study of Asian-American cultural heritage with emphasis on religion, family, literature, music, arts, crafts and foods. Recommended Preparation: previous Ethnic Studies courses and eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

82555 HUM. 133 AA MWF 9:10 10:00 14-104 Fong, J. 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. (CSU)

82556 HUM. 140 AA MWF 10:10 11:00 14-213 Svanevik, M. 3.0

HUM. 675 HONORS COLLOQUIM IN WESTERN **CIVILIZATION I**

Readings, discussion, and lectures covering selected advanced topics in Western Civilization to be determined by the Humanities Department and the Honors Program. **Prerequisite:** limited to students in the Honors Program who have completed or are concurrently enrolled in an associated non-honors course in Western Civilization or the equivalent. (CSU, UC)

82557 HUM. 675 HA Th 1:10 2:00 18-204 Danielson, D. 1.0 Start and end dates for section 82557: 8/20 12/10

HUM. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82558 HUM. 690 AA By Arr 2.0 Hrs/Wk 12-179 Henson, K. 2.0 82559 HUM. 690 BB By Arr 1.0 Hr/Wk 12-179 Henson, K. 1.0

HUMAN SERVICES

HMSV 100 INTRODUCTION TO HUMAN SERVICES

Introduction to Human Services. An overview of the history of Human Services, types and functions of Human Services agencies, careers in Human Services and skills utilized in the Human Services Professions. Recommended Preparation: Completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASS

86380 HMSV 100 JA M 6:30 9:35 14-214 Rogers, S. 3.0

HMSV 110 INTRODUCTION TO COUNSELING AND INTERVIEWING

An introduction to the skills and techniques of counseling and interviewing. Focuses on effective listening, responding, questioning, assessment, referral, values and ethics. Recommended Preparation: completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASS

86716 HMSV 110 JA 6:30 9:20 14-104 Rogers, S.

Human Services courses continued on next page



HMSV 150 REHABILITATION & RECOVERY

Introduction to the principles and practices involved in providing support services to persons with psychiatric disabilities as they move through the process of rehabilitation and recovery. Focuses on the theory, values and philosophy of psychosocial reahabilitation and the effective development and delivery of supports to assist individuals in the process of living, learning and working. Recommended Preparation: Completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

90355 HMSV 150 AA W 3:00 6:00 14-218 Brasher, D. 3.0

HMSV 262 EMPOWERMENT SKILLS FOR FAMILY WORKERS

An introductory course in providing support services to families in need of temporary social, health or economic assistance. Emphasizes family empowerment, self-support for family workers, effective communication and cultural competency. Recommended Preparation: Completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

OFF CAMPUS CLASS

88543 HMSV 262 AAH Th 1:00 4:00 TB-0000 Stringari, T. NOTE: This section meets at the Human Services Agency, 400 Harbour Blvd., Bldg. C, Belmont. (650) 802-7571.

INTEGRATIVE LEARNING: LEARNING COMMUNITIES

MATH IN THE END ZONE II

This collaborative learning community links Weight Conditioning for Varsity Football with Elementary Algebra. While students improve their overall physical conditioning – speed, agility, strength, and explosiveness they will also strengthen their mathematics skills, building confidence and competence in algebra. Prerequisite: appropriate skill level indicated by the Math placement tests and other measures; OR MATH 811 with a grade of C or higher. Students must enroll in MATH 111 BA and VARS 130 CO sections as paired.

83369 MATH 111 BA MWF 12:10 1:00 18-307 Komas, R. 3.0 92148 VARS 130 CO Hrs By Arr **FTBL** Pollack, B. .5-2.0

WRITING IN THE END ZONE I

This collaborative learning community links Introduction to College and Collegiate Athletics with Basic Composition and Reading. While exploring the demands and rewrds 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 AB sections as paired.

90310 ENGL 828 BC **MWF** 11:10 12:35 16-206 5.0 Kitamura, L. 91352 P.E. 135 AB 1:10 2:00 FTBL Pollack, B. TTh

WRITING IN THE END ZONE III

This learning community links English 100/102 Composition and Reading and P.E. Varsity Football 130. 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 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 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 FA, ENGL 102 FA, and VARS 130 BO sections as identified.

82228 ENGL 100 FA MWF 9:10 10:00 16-205 Stafford, A. 3.0 92249 ENGL 102 FA MWF 10:00 10:45 16-205 Stafford, A. 91362 VARS 130 BO Hrs By Arr **FTBL** Pollack, B. .5-2.0

ITALIAN

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 67.

ITAL 111 ELEMENTARY ITALIAN I

Conversation in Italian, dictation, reading, fundamentals of grammar and writing of simple Italian exercises. 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. (CSU, UC)

92274 ITAL 111 BA	TTh	11:10	12:25	14-115	Balestra, T.	3.0
EVENING CLASS						
89083 ITAL 111 JX	M	6:30	9:35	16-204	Balestra, T.	3.0

ITAL 112 ELEMENTARY ITALIAN II

Continuation of ITAL 111 with further development of the skills of understanding speaking, reading, and writing. Plus minimum 16 lab hours by arrangement per term. Prerequisite: ITAL 111 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

89425 ITAL 112 JX 6:30 9:35 16-207 Marra, G. 3.0

ITAL 121 ADVANCED ELEMENTARY ITALIAN I

Further study of grammar and sentence structure, oral and written exercises, conversation in Italian, and dictation. Further study of Italian culture. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ITAL 112 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

89084 ITAL 121 JX W 6:30 9:35 16-207 Marra, G. 3.0

ITAL 122 ADVANCED ELEMENTARY ITALIAN II

Further study of grammar and sentence structure, oral and written exercises, conversation in Italian, and dictation. Further study of Italian culture. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** ITAL 121 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

90034 ITAL 122 JX 6:30 9:35 16-207 Marra, G. 3.0

ITAL 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

90727 ITAL 690 BB By Arr 6.0 Hrs/Wk 17-169 Comerford, S. 2.0 91274 ITAL 690 AA By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 1.0



ITAL 801 CONVERSATIONAL ITALIAN I

A practical course in the Italian language approached by way of conversation. Intensive drill in the patterns and idioms of daily speech, supported by sufficient grammar to give flexibility in the spoken language. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

OFF CAMPUS CLASS

91982 ITAL 801 KXH W 9:10 12:00 HMB-D208 Spano, G. 2.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107.

EVENING CLASS

92224 ITAL 801 IX 6:30 9:35 16-204 Balestra, T. 2.0 M

ITAL 802 CONVERSATIONAL ITALIAN II

Further work in conversation following the model of ITAL 801. Prerequisite: ITAL 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.)

OFF CAMPUS CLASS

92226 ITAL 802 KXH W 12:30 3:30 HMB-D208 Spano, G. 2.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages

EVENING CLASS

92225 ITAL 802 JX Τ 6:30 9:35 16-207 Marra, G. 2.0

JAPANESE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 67.

JAPN 111 ELEMENTARY JAPANESE I

Covers approximately the first half of the semester's work in JAPN 110. Emphasizes oral expression, reading, and written forms. Plus minimum 16 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

83418 JAPN 111 JB 6:30 9:35 16-240 Wright, E. 3.0 ONLINE/EVENING CLASS 92227 JAPN 111 WWH Intro Mtg 6:30-9:30 pm 16-201 Conway, M. 3.0

Introductory meeting date for section 92227: 8/25 See pages 112-116

JAPN 112 ELEMENTARY JAPANESE II

Covers approximately the second half of the semester's work in JAPN 110. Further study of basic patterns of Japanese. (JAPN 111 and 112 are equivalent to JAPN 110.) Plus minimum 16 lab hours by arrangement per term. Prerequisite: JAPN 111 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

85375 JAPN 112 JA 6:30 9:35 16-240 Conway, M. 3.0 Μ

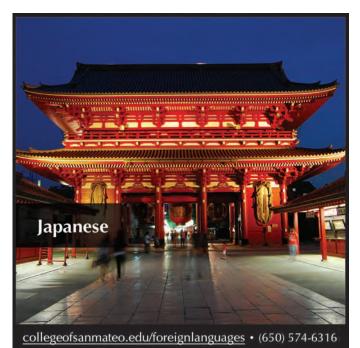
JAPN 121 ADVANCED ELEMENTARY JAPANESE I

Covers approximately the first half of the semester's work in JAPN 120. Plus minimum 16 lab hours by arrangement per term. Prerequisite: JAPN 110 or 112 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

86673 JAPN 121 JX Th 6:30 9:35 16-102 Conway, M.

Japanese courses continued on next page



JAPN 122 ADVANCED ELEMENTARY JAPANESE II

Covers approximately the second half of the semester's work in JAPN 120. (JAPN 121 and 122 are equivalent to JAPN 120.) Plus minimum 16 lab hours by arrangement per term. Prerequisite: JAPN 121 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

6:30 9:35 16-102 86426 JAPN 122 JX Th Conway, M. 3.0

JOURNALISM

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 WebSMART link: websmart.smccd.edu/schedule.htm.

JOUR 120 NEWSWRITING

Techniques of news gathering, judging news values, and writing the news story. Students write for The San Matean, the College paper. Prerequisite: eligibility for ENGL 848 or higher English course. (CSU)

82582 JOUR 120 AA MWF 11:10 12:00 19-123 Remitz, E. By Arr 3.0 Hrs/Wk 19-123

JOUR 300 NEWSPAPER PRODUCTION

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

82583 JOUR 300 AA MWF 12:10 1:00 19-123 Remitz, E. By Arr 6.0 Hrs/Wk 19-123

LIBRARY SCIENCE

LIBR 100 INTRODUCTION TO LIBRARY RESEARCH

An introduction to library resources and research. Provides a practical, hands-on introduction to the library. Topics covered include formulating and refining a research question, library organization, using reference materials, searching the online catalog and databases, searching the Internet, evaluating Web sites, avoiding plagiarism, and citing sources. (CSU, UC)

91678	LIBR 100 A1	TTh	9:00 10:00	9-207	Alaniz, M.	1.0
	Start and end o	lates for se	ction 91678:	8/20	10/13	
92304	LIBR 100 A2	TTh	9:00 10:00	9-207	Morris, T.	1.0
	Start and end o	lates for se	ction 92304:	10/15	12/10	

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 WebSMART link: websmart.smccd.edu/schedule.htm.

MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

Examines managerial functions and roles as well as the evolution of management theories. Gives considerable attention to the identification and development of critical managerial skills. Recommended **Preparation:** eligibility for ENGL 848. (CSU)

TV/SATURDAY CLASS

82711 MGMT 100 TVH Intr Mtg 1:00-3:00 pm19-105 Blake, C. 3.0 Introductory meeting date for section 82711: 8/29 See pages 117-119

MGMT 215 MANAGEMENT OF HUMAN RESOURCES

Understanding of the personnel function as it relates to industry; selection and placement, wage and salary procedures, training, and evaluation. Recommended Preparation: eligibility for ENGL 848.

92322 MGMT 215 AA MW 12:10 1:25 14-206 3.0

MGMT 220 ORGANIZATIONAL BEHAVIOR

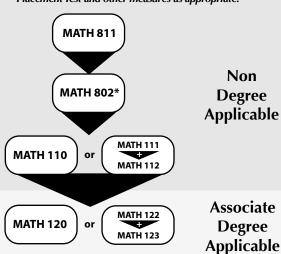
Individual motivation, interpersonal communication, organizational influence, group dynamics, and decision-making in the organization; the relationship between culture, structure, and technology; leadership and the managing of organization conflict. Recommended Preparation: eligibility for ENGL 848. (CSU)

EVENING CLASS 92323 MGMT 220 JA W 6:00 9:05 14-206 3.0 Staff

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 or your counselor for transferable math courses related to your preferred major.

University **Transferable**

Counselors and Advisors are available by appointment, Call 574-6400 or visit Building 1, Room 115 or 207.

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	18-307	Nishanian, H.	5.0
82600	MATH 110 AB	Daily	9:10	10:00	18-303	Phipps, L.	5.0
82601	MATH 110 AC	Daily	10:10	11:00	16-107	Church, G.	5.0
82604	MATH 110 AD	Daily	11:10	12:00	16-140	Robinson, D.	5.0
82605	MATH 110 AE	Daily	11:10	12:00	18-307	Komas, R.	5.0
82606	MATH 110 AF	Daily	12:10	1:00	16-140	Robinson, D.	5.0
EVENI	NG CLASSES						
82609	MATH 110 JA	MW	7:00	10:05	16-107	Loukianoff, V.	5.0
82610	MATH 110 JB	TTh	7:00	10:05	18-301	Shender, E.	5.0
ONLIN	NE CLASS						
91612	MATH 110 WWH	Hntro Mtg	g 8:10-9	9:00 am	18-306	Lehmann, J.	5.0
	Introductory mee	12:	8/19				
	See pages 112–1	16					

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.)

3.0	Staff	18-301	9:00	8:10	MWF	82611 MATH 111 AA	
3.0	Callahan, P.	16-140	9:00	8:10	MWF	82612 MATH 111 AB	
3.0	Hofeld, J.	18-205	10:00	9:10	MWF	82613 MATH 111 AC	
3.0	Hu, T.	16-141	11:00	9:45	TTh	82618 MATH 111 AD	
ı, S.3.0	Moughadam	16-140	11:00	10:10	MWF	82614 MATH 111 AE	
3.0	Hu, T.	16-141	11:00	10:10	MWF	82615 MATH 111 AF	
3.0	Kalantar, M.	16-107	12:00	11:10	MWF	82616 MATH 111 AG	
3.0	Komas, R.	18-307	1:00	12:10	MWF	83369 MATH 111 BA	
part of	O (92148) as	VARS 130 (ed with	9) is linke	3A (83369	NOTE: MATH 111 E	
in both	ts must enroll i	ie II. Studei	End Zor	th in the	unity: Mat	the Learning Commu	

sections as linked. See pages 74 for the Learning Community description.

EVENING CLASS

82619 MATH 111 JA 7:00 9:50 18-201 Burke, M. 3.0

MATH 112 ELEMENTARY ALGEBRA II

Covers second half of MATH 110. Second half of a study of elementary algebra including introduction to: exponents, polynomial operations, factoring, rational expressions and equations, roots, radicals and radical equations, and quadratic equations. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. Prerequisite: satisfactory completion of MATH 111. Recommended Preparation: concurrent enrollment in READ 830. (Units do not apply toward AA/ AS degree.)

82620 MATH 112 AA				18-307	Komas, R.	3.0				
84533 MATH 112 AB	MVVF	11:10	12:00	18-303	Callahan, P.	3.0				
EVENING CLASS										
82622 MATH 112 JA	T	7:00	9:50	16-107	Hirsch, G.	3.0				

MATH 120 INTERMEDIATE ALGEBRA

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

	1						
82624	MATH 120 AA	Daily	8:10	9:00	36-319	Tarski	5.0
82627	MATH 120 AB	Daily	9:10	10:00	18-201	Hom, M.	5.0
82632	MATH 120 AC	Daily	9:10	10:00	16-140	Feinman, Y.	5.0
91575	MATH 120 AD	Daily	10:10	11:00	18-303	Burke, M.	5.0
82633	MATH 120 AE	Daily	10:10	11:00	18-201	Cembellin, Z.	5.0
82630	MATH 120 AF	Daily	11:10	12:00	16-201	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	Phipps, L.	5.0
82636	MATH 120 BA	Daily	12:10	1:00	18-305	Staff	5.0
EVENI	NG CLASSES						
91576	MATH 120 JA	TTh	4:30	7:05	16-140	Staff	5.0
82637	MATH 120 JB	MW	7:00	10:05	18-201	Moughadam, S	5.5.0
ONLI	NE/SATURDAY	CLASS					
87228	MATH 120 WWF	H Intro M	tg 10-12	2 noon	19-124	Church, G.	5.0
	Introductory mee	ting date	for sect	ion 872	28:	8/22	
	See pages 112–1						

Mathematics courses continued on next page

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.

82639 MATH 122 AA 82641 MATH 122 AB				18-205 18-307	Hofeld, J. Shender, E.	3.0 3.0		
82640 MATH 122 AC	MWF	10:10	11:00	18-301	Urman, R.	3.0		
EVENING CLASS								
82643 MATH 122 JA	T	7:00	9:50	18-207	Shayer, S.	3.0		

MATH 123 INTERMEDIATE ALGEBRA II

Second half of MATH 120. A comprehensive review of elementary algebra with certain topics studied in greater depth. Extension of fundamental algebraic concepts and operations, problem solving and applications, linear, quadratic, rational, and radical equations, equations in two variables, graphs, systems of equations, complex numbers, exponential and logarithmic functions, sequences and series. MATH 122 and 123 together are equivalent to MATH 120. Plus minimum 16 hour by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 122 with a grade of C or higher. **Recommended Preparation:** MATH 115 and READ 830.

90691 MATH 123 AA	MWF	9:10 10:00	16-141	Urman, R.	3.0
82644 MATH 123 AB	MWF	11:10 12:00	18-301	Staff	3.0

MATH 125 ELEMENTARY FINITE MATHEMATICS

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

82648 MATH 125 AA	MWF	9:10	10:00	18-207	Kalantar, M.	3.0
82646 MATH 125 AB	TTh	9:45	11:00	18-301	Ionel	3.0
82647 MATH 125 AC	MWF	12:10	1:00	16-107	Hasson, R.	3.0
EVENING CLASS						
82649 MATH 125 JA	T	7:00	9:50	18-303	Tsuchiyose, K	3.0
ONLINE/SATURDAY	CLASS					
92344 MATH 125 WWI	H Intro N	1tg 10-12	noon	36-319	Hom, M.	3.0
Introductory meeting date for section 92344: 8/2.						
See pages 112–1	16					

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:** MATH 115 and READ 400 or 405. (CSU)

82650 MATH 130 AA 82651 MATH 130 AB					Gregory Gavryshova,	4.0 N.4.0
82653 MATH 130 AE	TTh	11:10	1:00	18-303	Hasson, R.	4.0
EVENING CLASS						
82654 MATH 130 JA	MW	7:00	9:05	18-301	Staff	4.0

MATH 147 MATHEMATICS AND GLOBAL ISSUES

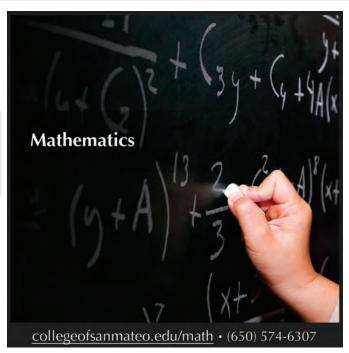
The use of mathematics and basic scientific reasoning to address complex political, social, environmental, and scientific issues: global warming, endangered species, nuclear waste, world population, and others. Mathematical topics will include: functions and mathematical models; inverse functions; linear, exponential, and logarithmic models; data exploration and analysis; and the use of a computer to describe and understand the implications of a mathematical model. **Prerequisite:** Satisfactory completion of MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** Completion of READ 400 or 405 with a grade of C or higher or appropriate skill level as indicated by the reading placement test or other measures. (CSU, UC)

92342 MATH 147 AA MWF 9:10 10:00 16-243 Burke, M. 3.0

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Representation of data, use and misuse of statistics, measures of central tendency and dispersion, probability sampling distributions, statistical inference, regression and correlation, contingency tables, and non-parametric methods. 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 (CSU/ UC)

82655 MATH 200 AA 90398 MATH 200 AB 82659 MATH 200 AC 82658 MATH 200 AD	MW TTh MTWTh TTh	8:10 10:10 11:10	10:00 11:00 1:00	16-111 16-111 16-111	Brown, K. Brown, K. Staff Gregory, C.	4.0 4.0 4.0 4.0
85585 MATH 200 BA EVENING CLASSES 91577 MATH 200 JA 82660 MATH 200 JB	TTh MW	4:30 7:00	1:00 6:40 9:15	16-111 16-141 16-111	Gavryshova, Shahrvini, B.	



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. (CSU, UC)

82661 MATH 222 AA	Daily	8:10	9:00	16-107	Staff	5.0
82662 MATH 222 AD	Daily	10:10	11:00	18-207	Lehmann, J.	5.0
EVENING CLASS						
82664 MATH 222 JA	TTh	5:00	7:35	18-307	Zemskova, O.	5.0

MATH 241 APPLIED CALCULUS I

Selected topics from analytic geometry, plus basic techniques of both differential and integral calculus. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. Prerequisite: MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. Recommended Preparation: READ 400 or 405. (CSU/UC)

82666 MATH 241 AA	Daily	8:10	9:00	16-141	O'Mahony, R.	5.0
82668 MATH 241 AC	Daily	12:10	1:00	18-201	Hom, M.	5.0
82669 MATH 241 AD	Daily	11:10	12:00	18-201	Brown, K.	5.0
EVENING CLASS						
82671 MATH 241 JA	MW	7:00	10:05	18-205	Staff	5.0

MATH 242 APPLIED CALCULUS II

Further work in differentiation and integration, trigonometric functions, calculus of functions of several variables, and selected topics from differential equations. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. Prerequisite: MATH 130 and 241 OR other measures as appropriate. Recommended Preparation: READ 400 or 405. (CSU, UC)

82672 MATH 242 AA TTh 8:10 9:30 18-301 Ionel 3.0

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. (CSU, UC)

82674 MATH 251 AA	Daily	8:10	9:00	18-207	Davis, W.	5.0
82673 MATH 251 AB	Daily	10:10	11:00	18-305	Wong, A.	5.0
91101 MATH 251 AC	Daily	11:10	12:00	18-207	Lehmann, J.	5.0
84218 MATH 251 BA	TTh	1:10	3:40	18-307	Komas, R.	5.0
EVENING CLASS						
82676 MATH 251 JA	TTh	5:00	7:35	16-111	Nishanian, H.	5.0

MATH 252 CALCULUS WITH ANALYTIC GEOMETRY II

Study of the Fundamental Theorem of Calculus, techniques of integration, applications of the definite integral, exponential, logarithmic and hyperbolic functions, polar coordinates, conic sections, infinite series, Taylor series, and Taylor's formula. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. Prerequisite: MATH 251. Recommended Preparation: READ 400 or 405. (CSU, UC)

82677 MATH 252 AA	Daily	8:10	9:00	18-305	Robinson, R.	5.0
84894 MATH 252 AC	Daily	9:10	10:00	16-107	Church, G.	5.0
82678 MATH 252 BA	Daily	12:10	1:00	18-301	Nishanian, H.	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. (CSU, UC)

82679 MATH 253 AA	Daily	8:10	9:00	18-303	Phipps, L.	5.0
EVENING CLASS						
82680 MATH 253 JA	MW	7:00	10:05	18-303	Hasson, R.	5.0

MATH 270 LINEAR ALGEBRA

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

EVENING CLASS						
82681 MATH 270 JA	T	7:00	9:50	18-305	Davis, W.	3.0

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. (CSU, UC)

83373 MATH 275 AA TTh 9:10 10:30 18-205 Nishanian, H. 3.0

MATH 690 SPECIAL PROJECTS

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

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 18-201 Feinman, Y. 3.0

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.)

82683 MATH 811 AA	MWF	9:10	10:00	18-301	Callahan	3.0	
82684 MATH 811 BA	MWF	10:10	11:00	18-205	Hofeld, J.	3.0	
82685 MATH 811 CA	MWF	11:10	12:00	18-305	Wong, A.	3.0	
82686 MATH 811 DA	MWF	12:10	1:00	18-205	Kalantar, M.	3.0	
EVENING CLASS							
82689 MATH 811 JA	T	7:00	9:50	18-205	Ionel	3.0	
OFF CAMPUS/EVEN	ING CLA	ISS					
92292 MATH 811 HAF	1 Th	6:00	9:00	HMB-D20	8 Staff	3.0	
NOTE: This course i	neets at tl	he CSM (Coastside	e Shoreline	Station at 225	South	
Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages							
103–107.							
SATURDAY CLASS							

Mathematics courses continued on next page

Zemskova, O. 3.0

9:10 12:25 16-107

90693 MATH 811 SAH Sa

MATH 850 MATHEMATICS SUPPLEMENT 1

Twenty-four lab hours for each .5 unit. For students who need to strengthen their basic math skills. An instructor will help students identify deficiencies and promote mastery of skills necessary for success in developmental mathematics courses. May be taken four times for a maximum of 8 units. Open entry.

92348 MATH 850 AO By Arr Staff .5–2.0

MATH 852 MATHEMATICS SUPPLEMENT 2

Twenty-four lab hours for each .5 unit. For students who need to strengthen their math skills. An instructor will help students identify deficiencies and promote mastery of skills necessary for success in college level mathematics and science courses. May be taken four times for a maximum of 8 units. Open entry.

92349 MATH 852 AO By Arr Staff .5–2.0

METEOROLOGY

METE 100 ELEMENTARY METEOROLOGY

Study of the atmosphere's structure, the earth's heat budget, cloud forms, wind and precipitation. (CSU, UC)

82709 METE 100 AA MWF 9:10 10:00 18-305 Robinson, D. 3.0

MULTIMEDIA

Also see Business Microcomputer Applications, Computer and Information Science, Digital Media and Graphics.

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 WebSMART link: websmart.smccd.edu/schedule.htm.

MULT 101 WEB READY

A self-paced class based on competency and focused on preparing any college student wishing to successfully take courses which partially or completely use the Web. Students will demonstrate ability to use essential web skills and learn new skills in: web browsing, internet research, email communication, file attachments, file compression, PDF documents, discussion board collaboration, as well as gauge whether the online learning environment is suitable for their learning styles. Pass/ No Pass grading. Open entry/Open exit. (CSU)

ONLINE CLASS

90022 MULT 101 WOH See pages 112-116 Online-CRS Sevastopoulos, J. 1.0

MULT 102 INTRODUCTION TO MULTIMEDIA

Introduces students to the technologies that make up multimedia productions and will cover web, digital audio, digital video. Hardware, software and basic workflow that is used by professionals to create various productions will be introduced. **Recommended Preparation:** eligibility for ENGL 838 or 848, or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 2 units. (CSU)

91034 MULT 102 AA M 6:30 9:35 26-142 Sanchez, S. 3.0

MULT 184 DIGITAL VIDEO

Covers video fundamentals including video signal analysis, HDTV, and evolution of the technology. Students will learn digital camcorder operation, basic shooting and lighting techniques, and basic editing and exporting. Students will continue their study of digital video by planning, shooting, editing, and exporting several digital video projects. Students will learn about editing by working with audio, transitions, titling, and motion graphics in their productions. **Prerequisite:** MULT 102 or equivalent; eligibility for ENGL 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Pass/No Pass or letter grade option.



MULT 192 DIGITAL AUDIO

Students will learn about basic digital audio. This course covers analog audio, sound fundamentals, recording equipment, and basic digital audio principles. Students will also learn to edit audio and trans-code files and basic mixing, signal flow, and use of effects. Students will also learn about basic music production and recording using GarageBand and Peak. Plus minimum of 16 hours by arrangement per term. Prerequsite: eligibility for ENGL 838 or ENGL 848 or equivalent, MULT 102 or equivilent **Recommended Preparation**: MULT 113 Fundamentals of MAC OS and File Management or equivalent. Pass/No Pass or letter grade option. May be taken twice for a maximum of 9 units. (CSU)

91041 MULT 192 AA Th 3:10 18:00 26-142 Sanchez, S. 3.0

MULT 274 FLASH

Introduces Flash, which is used to create vector animations. This course will cover basic animation principles, interactivity, intro to action script. Flash fundamentals, and basic software functionality. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** MULT 177 or equivalent. **Recommended Preparation:** MULT 113 or equivalent and eligibility for ENGL 838 or 848 or equivalent. Pass/No Pass or letter grade option. (CSU)

EVENING CLASS

91044 MULT 274 JA M 6:00 10:05 27-102 Bennett, D. 3.0

MULT 282 AFTER EFFECTS

Adobe After Effects is a professional motion graphics application used to create animations incorporating digital audio, digital video, still images, and other media. Adobe After Effects is used in television and film titling, video game productions, and TV commercials. Topics include software functionality and feature identification, media acquisition, basic animation principles, and basic exporting. Topics include 2D & 3D tools, vector paint tools, keying tools, motion tracking, type animation, and exporting. Plus minimum of 16 lab hours by arrangement per term. **Prerequisite:** MULT 184 or equivalent and eligibility for ENGL 838 or ENGL 848 or equivalent. **Recommended Preparation:** MULT 113 Fundamentals of MAC OS and File Management or equivalent. Pass/ No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASS

91053 MULT 282 JA M 6:30 9:35 26-142 Donn, E. 3.0



MULT 297 PRO TOOLS LE

Pro Tools LE is a hardware/software solution for digital audio and music production. Students will learn about system capabilities, file management, hardware connectivity, interface basics, and basic editing. Topics include basic recording including monitoring and overdubs, advance editing techniques, mixing including signal flow and effects, and basic MIDI integration. Plus minimum 16 hours by arrangement per term. Prerequisite: MULT 192 or equivalent and eligibility for ENGL 848 or equivalent. Recommended Preparation: MULT 113 or equivalent. Pass/No Pass or letter grade option. (CSU)

EVENING CLASS

91058 MULT 297 JA Th 6:30 9:30 26-142 Sanchez, S. 3.0

MULT 387 DIGITAL VIDEO WORKFLOW

Focuses on creating a smooth digital video production workflow. Students will create various projects from pre-production, production, and post-production. Students will shoot digital video and use various software applications such as Photoshop, Final Cut Pro, and After Effects to create their projects. Students will also learn about various distribution outlets such as DVD, web, and broadcast. Plus minimum 16 hours by arrangement per term. Prerequisite: MULT 187 or equivalent and eligibility for ENGL 848 or equivalent. Recommended Preparation: MULT 113 or equivalent. Pass/No Pass or letter grade option. (CSU)

EVENING CLASS

91063 MULT 387 JA W 6:30 9:30 26-142 Sanchez, S. 3.0

MULT 690 SPECIAL PROJECTS

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

89170 MULT 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
89171 MULT 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

MUSIC

MUS. 100 FUNDAMENTALS OF MUSIC

Learn how to read music and perform it at sight. Recommended for beginning students. Recommended Preparation: eligibility for ENGL 848. (CSU, UC)

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	Devine, T.	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	Staff	3.0
82734	MUS. 100 EE	TTh	11:10	12:25	2-110	Hoffmann, S.	3.0

OFF CAMPUS/EVENING CLASS

92216 MUS. 100 JAH Th 6:00 9:05 HMB-D210 Staff 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107

ONLINE CLASS

90463 MUS. 100 WWH See pages 112-116 Online-CRS Bobrowski, C. 3.0

MUS. 101 MUSICIANSHIP I

Study of notation, keys, intervals, sight/singing and dictation. Prerequisite: MUS. 100 or equivalent. Corequisite: concurrent enrollment in MUS. 131 and MUS. 800. Recommended Preparation: eligibility for ENGL 848. (CSU, UC)

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

MUS. 102 MUSICIANSHIP II

Continuation and advanced study of topics introduced in MUS. 101. Prerequisite: MUS. 101 or equivalent. Corequisite: concurrent enrollment in MUS. 132. Recommended Preparation: eligibility for ENGL 848. (CSU, UC)

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

MUS. 103 MUSICIANSHIP III

Continuation of MUS. 102. Prerequisite: MUS. 102 or equivalent. Corequisite: concurrent enrollment in MUS. 133. (CSU, UC)

82737 MUS. 103 AX 9:45 11:00 2-110 Jackson Colombo, J. 3.0

MUS. 104 MUSICIANSHIP IV

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

83191 MUS. 104 AX 9:45 11:00 2-110 Jackson Colombo, J. 3.0 TTh

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 of tonal music. Learn how to write and harmonize melodies, transpose, and analyze both classical and popular music. Assignments focus on building written skills, 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 or 848. (CSU, UC)

9:10 10:00 2-250 Jackson Colombo, J. 3.0 82738 MUS. 131 AA MWF

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 in MUS. 103 and MUS. 800 strongly recommended for all music majors. (CSU, UC).

82740 MUS. 133 AX Т 11:10 12:25 2-240 Jackson Colombo, J. 3.0 11:10 12:25 2-250 Th



Music courses continued on next page

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 in MUS 104 and MUS 800 strongly recommended for all music majors (CSU, UC).

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

MUS. 202 MUSIC LISTENING AND ENJOYMENT

Survey of the music of Western Civilization. Enhances enjoyment and appreciation of the world's great music. No musical experience required. Recommended Preparation: eligibility for ENGL 848. (CSU, UC)

83895 N	AUS. 202 BB	MWF	10:10	11:00	4-135	Staff	3.0
EVENIN	G CLASS						
82743 N	AUS. 202 JA	W	7:00	10:00	2-110	Lim, B.	3.0
ONLINI	E CLASS						
85848 N	4US. 202 WWH	Intro Mt	g 2:00-4	4:00 pm	2-110	Williams, M.	3.0
Ir	ntroductory mee	ting for s	ection 8	5848:	8/21		
S	ee pages 112-1	16					

MUS. 250 WORLD MUSIC

A course in comparative music styles of various cultures of the world. Explores one or more of the musical styles (popular, folk or classical) of Western Hemisphere, European, Asian and African cultures. Recommended Preparation: eligibility for ENGL 848. (CSU, UC)

91510 MUS. 250 WWH See pages 112-116 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. (CSU, UC)

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. (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. (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. (CSU, ÚC)

82750 MUS. 303 AX 4:00 6:50 2-240 Jackson 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. (CSU, UC)

82751 MUS. 304 AX 4:00 6:50 2-110 Jackson 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. (CSU, UC)

EVENING CLASS

83144 MUS. 371 JX Th 7:00 10:05 2-150 Ferguson, C. 1.0 OFF CAMPUS/EVENING CLASS

6:00 9:00 HMB-D210 Nichols, J. 91555 MUS. 371 KXH T NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103 - 107

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. (CSU, UC)

EVENING CLASS

83201 MUS. 372 JX Th 7:00 10:05 2-150 Ferguson, C. 1.0 OFF CAMPUS/EVENING CLASS

6:00 9:00 HMB-D210 Nichols, J. 91556 MUS. 372 KXH T NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103 - 107

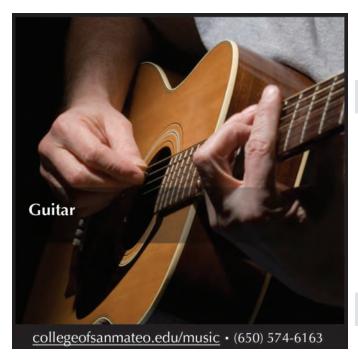
MUS. 373 GUITAR III

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. (CSU, UC)

EVENING CLASS

83901 MUS. 373 JX Th 7:00 10:05 2-150 Ferguson, C. 1.0 OFF CAMPUS/EVENING CLASS

91557 MUS. 373 KXH T 6:00 9:00 HMB-D210 Nichols, J. NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages



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. (CSU, UC)

EVENING CLASS

7:00 10:05 2-150 83952 MUS. 374 JX Th Ferguson, C. 1.0 OFF CAMPUS/EVENING CLASS

91559 MUS. 374 KXH T 6:00 9:00 HMB-D210 Nichols, J. NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107.

MUS. 401 VOICE I

Elementary vocal instruction through exercises and singing in class. Plus minimum 32 practice room hours per term. (CSU, UC)

EVENING CLASS

83786 MUS. 401 JX 6:30 9:35 2-150 Baker, R. 1.0

MUS. 402 VOICE II

Intermediate vocal instruction through exercises and singing in class. Plus two practice room hours per week. Prerequisite: MUS. 401 or equivalent. (CSU, UC)

EVENING CLASS

83204 MUS. 402 JX 6:30 9:35 2-150 Baker, R

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. (CSU, UC)

EVENING CLASS

83208 MUS. 403 JX 6:30 9:35 2-150 Baker, R.

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. (CSU, UC)

EVENING CLASS

84167 MUS. 404 JX 6:30 9:35 2-150 Baker, R. 1.0

MUS. 430 SYMPHONIC BAND

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

EVENING CLASS

90418 MUS. 430 JA 7:00 10:00 2-150 Galisatus, M. 1.0 T

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. (CSU, UC)

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

MUS. 452 REPERTORY JAZZ BAND

Evening jazz ensemble for the experienced musician. Emphasizes advanced improvisational techniques. Prerequisite: demonstration of proficiency in advanced reading and interpretation of jazz styles. Contact Mike Galisatus at 574-6163 about audition requirements. Performance required. May be taken four times for a maximum of 4 units. (CSU, UC)

EVENING CLASS

7:00 10:05 2-150 83732 MUS. 452 JX@ M Galisatus, M. 1.0

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.

91762 MUS. 665MD AATh 3:25 6:30 2-150 Santos, J.

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. (CSU)

92386 MUS. 665ME BX TTh 9:45 11:00 2-240 Hoffmann, S. 1.0 91763 MUS. 665ME AX W 4:00 6:50 2-210 Jackson Colombo, J. 1.0

MUS. 665MG ADVANCED JAZZ MUSIC **PERFORMANCE**

Designed for the experienced jazz musician. Emphasizes advanced reading and interpretation techniques. Contact Mike Galisatus at 574-6163 about audition requirements. Performance required. Pass/No Pass grading. (CSU)

EVENING CLASS

91766 MUS. 665MG JX M 7:00 10:05 2-150 Galisatus, M. 1.0

MUS. 665MH PENINSULA SYMPHONY: BEETHOVEN

The study, rehearsal, and performance of music for large symphonic orchestra. This course will focus on works by Beethoven. Prerequisite: demonstration of advanced proficiency. Pass/No Pass grading. (CSU)

EVENING CLASS

91787 MUS. 665MH KAT 7:00 10:05 3-175 Klein, M. 1.0

MUS. 665MI ADVANCED STEEL DRUM BAND

The study, rehearsal and performance of music for steel drums. Students perfect advanced techniques for performances. Prerequisite: demonstration of proficiency on steel drums. Pass/No Pass grading.

EVENING CLASS

7:00 10:05 3-175 91886 MUS. 665MI LA W Munzenrider, J.1.0

Music courses continued on next page



MUS. 665MJ ADVANCED SYMPHONIC BAND

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. (CSU)

EVENING CLASS

91935 MUS. 665MJ JX T 7:00 10:00 2-150 Galisatus, M. 1.0

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.

EVENING CLASS

92015 MUS. 665MK JX Th 7:00 10:05 2-150 Ferguson, C. 1.0

MUS. 665ML ADVANCED JAZZ WORKSHOP

Advanced workshop in jazz interpretation and style. Ensemble experience from "blues" to present-day jazz. **Prerequisite:** consent of instructor. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (CSU)

92045 MUS. 665ML AX MT 4:00 5:30 2-150 Galisatus, M. 1.0

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.

EVENING CLASS

92382 MUS. 665MQ JA M 7:00 10:05 2-110 Baker, R. 1.0

MUS. 680 ADVANCED CHOIR

Study and performance of choral music. Performances are integral part of the course and are required. **Prerequisite:** one year of previous choral experience, demonstration of ability to match pitch, to divide in parts; and to sing with healthy vocal technique. Pass/No Pass or letter grade option.

OFF CAMPUS CLASS

90694 MUS. 680 AAH Th 10:30 12:00 HH-0000 Fish, M. 3.0 MTF 11:10 12:00 HH-0000

Start and end dates for section 90694: 8/20 12/10

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

MUS. 681 ORCHESTRA

Study and performance of music for string and full orchestra. Correct playing techniques as well as group performance will be emphasized. Performances are an integral part of the course and are required. **Prerequisite:** at least one year of experience playing string instruments, demonstration of healthy string playing technique, and basic proficiency including the reading of string music notation. Pass/No Pass or letter grade option.

OFF CAMPUS CLASSES

92389 MUS. 681 BBH W 7:45 9:15 HH-0000 Fish, M. 3.0 MTF 7:45 8:35 HH-0000

Start and end dates for section 92389: 8/19 12

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

MUS. 682 INTERMEDIATE BAND

Study and performance of music for concert band. Correct playing techniques as well as group performance will be emphasized. Performances are an integral part of the course and are required. **Prerequisite:** demonstration of proficiency. Pass/No Pass or letter grade option.

OFF CAMPUS CLASSES

92391 MUS. 682 DDH W 10:10 12:00 HH-0000 Gallagher, K. 3.0 MTF 10:15 11:05 HH-0000

Start and end dates for section 92391: 8/19 12/9

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

MUS. 683 ADVANCED BAND

Advanced study and performance of music for concert band. Correct playing techniques as well as group performance will be emphasized. Performances are an integral part of the course and are required. **Prerequisite:** demonstration of proficiency. Pass/No Pass or letter grade option.

OFF CAMPUS CLASSES

92390 MUS. 683 CCH W 7:45 9:15 HH-0000 Gallagher, K. 3.0 MTF 7:45 8:35 HH-0000

Start and end dates for section 92390: 8/19

12/9

This section is designed primarily for high school students and is offered at Hillsdale High School. However, this section is open to all students.

MUS. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82762 MUS. 690 AA By Arr 2.0 Hrs/Wk 12-179 Henson, K. 2.0 82763 MUS. 690 BB By Arr 1.0 Hr/Wk 12-179 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. To increase competency, may be taken four times for a maximum of 2 units.

84955 MUS. 800 AA By Arr 1.5 Hrs/Wk TB-0000 Bobrowski, C. .5

ELECTRONIC MUSIC

MUS. 290 ELECTRONIC MUSIC I

Introductory course in the use and implementation of MIDI (Musical Instrument Digital Interface) musical instruments, including interfacing with computers and MIDI software. Ability to read music is desirable but not essential. (CSU)

84111 MUS. 290 AA T 11:10 1:15 2-250 Bobrowski, C. 3.0 Th 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. (CSU)

86158 MUS. 292 AA M 11:10 1:15 2-250 Bobrowski, C. 3.0 W 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. (CSU)

		<i>O</i> ,					
82765	NURS 211 AX	MTh	2:10	4:00	19-121	Smith, E.	4.5
		TW	7:30	1:30	TB-0000		
		M	10:30	1:20	23-174		
	Start and end dat	es for sec	ction 82	765:	8/19	10/14	
83293	NURS 211 BX	MTh	2:10	4:00	19-121	Smith, E.	4.5
		TW	7:30	1:30	TB-0000	Hantz, S.	
		Th	7:40	10:30	23-174	Isaeff, T.	
	Start and end dat	es for sec	ction 832	293:	8/19	10/14	
83297	NURS 211 CX	MTh	2:10	4:00	19-121	Smith, E.	4.5
		TW	7:30	1:30	TB-0000	Wieser, P.	
		Th	10:40	1:30	23-174	Isaeff, T.	
	Start and end dat	es for sec	ction 832	297:	8/19	10/14	
88587	NURS 211 DX	MTh	2:10	4:00	19-121	Smith, E.	4.5
		ThF	7:20	1:30	TB-0000	Hantz, S.	
		M	5:21	8:35	23-174	Isaeff, T.	
	Start and end dat	es for sec	ction 88	587:	8/19	10/14	
89657	NURS 211 EX	MTh	2:10	4:00	19-121	Smith, E.	4.5
		ThF	7:30	1:30	TB-0000	Felix, F.	
		T	9:10	12:00	23-174		
	Start and end dat	es for sec	ction 89	557:	8/19	10/14	
91964	NURS 211 FX	MTh	2:10	4:00	19-121	Smith, E.	4.5
		TW	7:30	1:30	TB-0000	Withrington, J.	
		F	9:10	12:00	23-174	Vakis, D.	
	Start and end dat	es for sec	ction 919	964:	8/19	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. (CSU)

CIII	omnent m rve k	.5 2 1 5 . (C	30)				
82766	NURS 212 AX	MTh	2:10	4:00	19-121	Isaeff, T.	4.5
		TW	7:20	1:30	TB-0000	Alarcon, F.	
		M	10:30	1:20	23-174	Smith, E.	
	Start and end date	es for secti	on 827	66:	10/15	12/12	
83311	NURS 212 BX	MTh	2:10	4:00	19-121	Isaeff, T.	4.5
		TW	7:20	1:30	TB-0000		
		Th	7:20	10:35	23-174		
	Start and end date	es for secti	11:	10/15	12/12		
83310	NURS 212 CX	MTh	2:10	4:00	19-121	Isaeff, T.	4.5
		TW	7:20	1:30	TB-0000	Smith, E.	
		Th	10:15	1:30	23-174	Isaeff, T.	
	Start and end date	es for secti	on 833	10:	10/15	12/12	
88590	NURS 212 DX	MTh	2:10	4:00	19-121	Isaeff, T.	4.5
		ThF	7:20	1:30	TB-0000	Felix, F.	
		M	5:10	8:00	23-174	Isaeff, T.	
	Start and end date	es for secti	on 885	90:	10/9	12/12	
89658	NURS 212 EX	MTh	2:10	4:00	19-121	Isaeff, T.	4.5
		Sa	7:30	7:30	TB-0000		
		T	9:10	12:00	23-174	Hantz, S.	
	Start and end date	es for secti	on 896	58:	10/10	12/12	
91966	NURS 212 FX	MTh	2:10	4:00	19-121	Isaeff, T.	4.5
		TW	3:10	9:20	TB-0000	Wieser, P.	
		F	9:00	12:15	23-174	Vakis, D.	
	Start and end date	es for secti	on 919	66:	10/15	12/12	

NURS 215 NURSING SKILLS LAB I

This course provides for nursing skill development and competency testing for skills identified for concurrent nursing courses. Prerequisite: Admission to the A.S. Degree Nursing Program. Corequisite: Concurrent enrollment in NURS 211 and NURS 212. Pass/No Pass grading.

84950 NURS 215 AA	M	12:00	1:20	23-173	Isaeff, T.	.5
84951 NURS 215 AB	M	4:01	5:20	23-173	Isaeff, T.	.5
88591 NURS 215 AC	Τ	2:45	4:00	23-173	Isaeff, T.	.5
89659 NURS 215 AD	F	7:40	8:59	23-174	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. (CSU)

82767	NURS 231 AX	MTh	2:05	4:30	18-306	Ryan, J.	5.0
02707	11013 231 777	TW	7:00	2:15	TB-0000	Kyan, J.	5.0
	Start and end date	es for secti	on 827	767:	8/19	10/14	
83321	NURS 231 BX	MTh	2:05	4:30	18-306	Ryan, J.	5.0
		TW	7:00	2:15	TB-0000	Isaeff, T.	
	Start and end date	es for secti	on 833	321:	8/19	10/14	
83322	NURS 231 CX	MTh	2:05	4:30	18-306	Ryan, J.	5.0
		FS	3:00	10:15	TB-0000	Lindsey, J.	
		TW	7:00	2:15	TB-0000		
	Start and end date	es for secti	on 833	322:	8/19	10/14	
89813	NURS 231 DX	MTh	2:05	4:30	18-306	Ryan, J.	5.0
		TW	3:00	10:15	TB-0000	Marlowe, L.	
	Start and end date	es for secti	on 898	313:	8/19	10/14	
83324	NURS 231 EX	MTh	2:05	4:30	18-306	Ryan, J.	5.0
		FS	7:00	2:15	TB-0000	Ward, J.	
		TW	7:00	2:15	TB-0000		
	Start and end date	es for secti	on 833	324:	8/19	10/14	
91968	NURS 231 FX	MTh	2:05	4:30	18-306	Ryan, J.	5.0
		TW	7:00	2:15	TB-0000	Úpland, J.	
	Start and end date	es for secti	on 919	968:	8/19	10/14	

Nursing courses continued on next page

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. (CSU)

82768	NURS 232 AX	MTh	6:10	8:35	19-121	Lyons, T.	5.0
		T	7:00	4:00	TB-0000	Simon, I.	
		W	7:00	1:35	-0000		
	Start and end da	tes for sect	ion 827	768:	10/15	12/11	
83331	NURS 232 BX	MTh	6:10	8:35	19-121	Lyons, T.	5.0
		T	7:00	4:00	TB-0000	Ryan, J.	
		W	7:00	1:35	TB-0000		
	Start and end da	tes for sect	ion 833	31:	10/15	12/11	
83332	NURS 232 CX	MTh	6:10	8:35	19-121	Lyons, T.	5.0
		T	7:00	4:00	TB-0000	Damonte, C.	
		W	7:00	1:35	TB-0000		
	Start and end da	tes for sect	ion 833	332:	10/15	12/11	
89822	NURS 232 DX	MTh	6:10	8:35	19-121	Lyons, T.	5.0
		T	7:30	3:30	TB-0000	Felix, F.	
		W	7:30	3:10	TB-0000		
	Start and end da	tes for sect	ion 898	322:	10/15	12/11	
83334	NURS 232 EX	MTh	6:10	8:35	19-121	Lyons, T.	5.0
		T	3:00	11:00	TB-0000	Hantz, S.	
		W	3:00	11:00	TB-0000		
	Start and end da	tes for sect	ion 833	334:	10/15	12/11	
91970	NURS 232 FX	MTh	6:10	8:35	19-121	Lyons, T.	5.0
		W	3:00	11:35	TB-0000	De Jarnatt, E.	
		F	3:00	11:05	TB-0000		
	Start and end da	tes for sect	ion 919	970:	10/15	12/11	

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.

84952 NURS 235 AA	Μ	10:30	11:50	23-173	Isaeff, T.	.5
84953 NURS 235 AB	Th	10:30	11:50	23-173	Ryan, J.	.5
88594 NURS 235 AC	W	3:00	4:15	23-173	Isaeff, T.	.5
89823 NURS 235 AD	Th	12:10	1:30	23-173	Ryan, J.	.5

NURS 610 BASIC MEDICATION DOSAGE CALCULATIONS FOR NURSES

Prepares nursing students to calculate oral and parenteral drug dosages with a focus on safety and accuracy. Students will learn the different systems of measurements and conversion of one system to another. Calculation accuracy will be emphasized by using critical thinking skills and applying these skills to clinical scenarios. **Prerequisite:** Pass the CSM Math Placement Test 3 with a score of 21 or above, or have completed MATH 120 (Intermediate Algebra) or equivalent with a grade C or higher. Pass/No Pass grading. Course may be repeated four times for a maximum of four units. (CSU)

WEEKEND CLASS

88923	NURS 610 S1H	SaSu	9:00	5:00	23-174	Isaeff, T.	1.0
	Start and end date	es for secti	on 8892	23:	8/22	8/23	

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. (CSU)

WEEKEND CLASSES

84954	NURS 666 S1H	SaSu	9:00	5:00	23-173	Isaeff, T.	1.0
	Start and end dat	es for sect	ion 849	54:	8/29	8/30	
89019	NURS 666 U1H	SaSu	9:00	5:00	23-173	Isaeff, T.	1.0
	Start and end dat	es for sect	ion 890	19:	9/12	9/13	

OFF CAMPUS/WEEKEND CLASS

91906 NURS 666 COH SaSu 9:00 5:00 HM-D210 Isaeff, T. 1.0 Start and end dates for section 91906: 9/26 9/27

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

NURS 690 SPECIAL PROJECTS

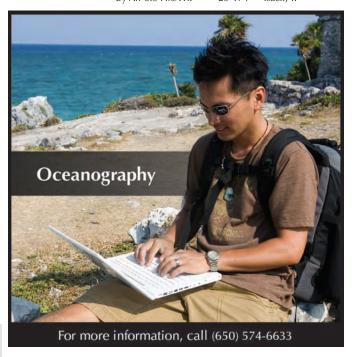
Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311C. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

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 23-174 Isaeff, T. .5-3.0 By Arr 3.0 Hrs/Wk 23-174 Westberry, C. By Arr 8.0 Hrs/Wk 23-174 Isaeff, T.



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. (CSU, UC)

82772	OCEN 100 AA	TTh	9:45	11:00	36-109	Hand, L.	3.0
83385	OCEN 100 AB	TTh	11:10	12:25	36-109	Hand, L.	3.0

PHILOSOPHY



Lab exercises in ocean currents, sedimentation, marine life forms, materials of the oceanic crust and sea floor and physical and chemical properties of sea water and plate tectonics. Field trips required. Plus minimum 16 hours by arrangement per term. Prerequisite: concurrent enrollment in or completion of OCEN 100 with a grade of C or higher. (CSU, UC)

82774 OCEN 101 AA	T	1:10	4:00	36-119	Marymont, R.	1.0
EVENING CLASS						
85485 OCEN 101 JA	T	6:30	9:30	36-119	Marymont, R.	1.0

OCEN 690 SPECIAL PROJECTS

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

83777 OCEN 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
83778 OCEN 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

PALEONTOLOGY

PALN 110 GENERAL PALEONTOLOGY

Evolution of life through the past 3.8 billion years of earth history. Includes the study of fossils as evidence of the history of life; animals and plants related to modern and ancient environments; methods of interpreting the fossil record; and the impact of drifting continents on speciation and mass extinction. Emphasizes the complexity and diversity of life with an environmental and ecological approach. One or more field trips may be required. Plus minimum 16 hours by arrangement per term. (CSU, UC)

88722 PALN 110 AA MWF 9:10 10:00 36-119 Hand, L. 3.0

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY

An introductory survey of philosophical guestions and points of view from classical and contemporary perspectives. Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

84443	PHIL 100 AC	MWF	8:10	9:00	18-204	Danielson, D.	3.0
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	Schwartz, R.	3.0
85310	PHIL 100 AD	TTh	11:10	12:25	18-306	Ball, J.	3.0
90336	PHIL 100 AE	MW	12:10	1:25	18-306	Ball, J.	3.0
EVEN	ING CLASS						
82789	PHIL 100 JA	T	6:30	9:20	18-204	Johnson, R.	3.0
TV/EV	ENING CLASS						
89635	PHIL 100 TVH	Intro Mtg	g 6:00-8	3:00 pm	16-243	Ball, J.	3.0
Introductory meeting date for section 89635:						8/20	
	See pages 117–1	19					

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. (CSU, UC)

88069 PHIL 103 AA	MWF	9:10 10:00	14-102	Schwartz, R.	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. (CSU, UC)

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 Schwartz, R. 3.0

PHIL 300 INTRODUCTION TO WORLD RELIGIONS

Survey of major contemporary Eastern and Western religions. Includes theories, practices, history, and leaders of each religion studied. Emphasizes the similarities behind the differences between various religions. Recommended Preparation: eligibility for ENGL 100 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU, UC)

88567 PHIL 300 AA TTh 11:10 12:25 18-204 3.0 Johnson, R.

PHIL 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82793 PHIL 690 AA	By Arr 2.0 Hrs/Wk	12-179	Henson, K.	2.0
82794 PHIL 690 BB	By Arr 1.0 Hr/Wk	12-179	Henson, K.	1.0

PHYSICAL EDUCATION

ADAPTED P.E.

See Gym Bulletin Board for location of first class meeting.

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. (CSU, UC)

84987 ADAP 110 AA	MWF	10:10	11:00	8-202	Young, S.	1.0
81644 ADAP 110 BA	MWF	11:10	12:00	8-203	Young, S.	1.0
81645 ADAP 110 CA	TTh	12:35	1:50	8-203	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. (CSU, UC)

91921 ADAP 130 AA MW 1:20 2:35 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. (CSU, UC)

81648	ADAP 140 EX	TTh	11:10	12:25	8-117	Schmidt, M.	1.0
81647	ADAP 140 BA	MWF	12:10	1:00	8-117	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. (CSU)

86516 ADAP 155 BA TTh 11:10 12:25 8-202 Young, S. 1.0

ADAP 875 ADAPTED EVALUATION

Course designed to assess the physical ability of students enrolled in Adapted Physical Education class(es). Based on the results of the assessment, an appropriate exercise program will be determined for the student. **Recommended Preparation:** recent physical examination and disability verification form. Pass/No Pass grading. May be repeated for competency and continued evaluation of improvement. (Units do not apply to AA degree.)

91542 ADAP 875 AA	By Arr. 2.0 Hrs/Wk	8-113	Young, S.	.5
91543 ADAP 875 BA	By Arr. 2.0 Hrs/Wk	8-113	Schmidt, M.	.5

DANCE

See Gym Bulletin Board for location of first class meeting.

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. (CSU, UC)

EVENING CLASSES91861 DANC 117 LA W 6:00 7:15 8-202 Walton, J.

DANC 121 CONTEMPORARY MODERN DANCE

Fundamentals of contemporary dance technique, body alignment, and basic movements. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. (CSU, UC)

82104 DANC 121 AA TTh 9:35 10:50 8-203 Bolton, S. 1.0

DANC 131 BEGINNING JAZZ DANCE

Beginning techniques in jazz-stage, jazz movements, fast jazz, jazz rock, and blues; plus various other jazz combinations. Plus minimum 16 lab hours by arrangement per term. (CSU, UC)

83148 DANC 131 AX	MWF	10:10 11:00	8-203	Barnes, K.	1.0
EVENING CLASS					
92105 DANC 131 JX	W	7:20 10:05	8-203	Wilmot, A.	1.0

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. (CSU, UC)

82107 DANC 132 AX	MWF	10:10 11	1:00 8-203	Barnes, K.	1.0
EVENING CLASS					
92106 DANC 132 JX	W	7:20 10	0:05 8-203	Wilmot, A.	1.0

DANC 141 BEGINNING BALLET I

Beginning study of ballet techniques and style, including barre, center floor and dance variations. Explores modern ballet works. Plus minimum 16 lab hours by arrangement per term. (CSU, UC)

89827 DANC 141 AX MWF 9:10 10:00 8-203 Steele, A. 1.0

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. (CSU, UC)

89828 DANC 143 AX MWF 9:10 10:00 8-203 Steele, A. 1.0

DANC 151 BEGINNING SOCIAL DANCE

An introductory Social Dance class geared to beginners and taught with an emphasis on the social aspects of dance. The basics of several dance styles are taught, with attention paid to footwork, posture, and the arts of leading, following, and co-creating a dance. Each semester dances selected from the following list are taught: East Coast Swing, Slow Waltz, Cha-Cha, Night Club Two-Step, Tango, Foxtrot, Rumba, Merengue and Salsa. Partners are not required; no prior experience needed. Plus minimum 16 lab hours by arrangement per term. Pass/ No Pass or letter grade option.

EVENING CLASS

91313 DANC 151 LA M 7:30 8:45 8-202 Walton, J. .5 *OFF CAMPUS/EVENING CLASS*

92186 DANC 151 JAH F 7:00 10:00 HMB-C106 Stevens, G. 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.



DANC 152 CUBAN ROOTS OF SALSA

This course is designed to introduce students to the fundamentals of Cuban popular dances, including Danzon, Son, Cha Cha Cha, Son Montuno, and Salsa Cubana. May be taken four times for a maximum of 4 units. (CSU)

EVENING CLASS

92110 DANC 152 LA 7:00 10:05 8-202 Delmar, K.

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. (CSU, UC)

EVENING CLASS

Walton, J. 92103 DANC 153 LA 7:30 8:45 8-202

DANC 167 SWING DANCE I

Swing dance for all levels of ability. Beginners especially encouraged to register. No partners required. Plus minimum 16 lab hours by arrangement per term. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

91544 DANC 167 LA M 6:00 7:15 8-202

FITNESS

See Gym Bulletin Board for location of first class meeting.

FITN 116 BODY CONDITIONING

Individual flexibility, agility, strength, aerobic fitness, and relaxation. Plus minimum 16 lab hours by arrangement per term. To increase competency, may be taken four times. (CSU, UC)

OFF-CAMPUS CLASS

90992 FITN 116 BAH W 4:00 5:20 HMB-C106 Sewart, A. NOTE: This class meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of Coastside classes, see

FITN 195 FITNESS LAB

Weight training, flexibility, and aerobic conditioning for students who wish to develop their own program to achieve fitness goals. Designed to allow the student flexibility in selecting a training schedule by offering open lab time. Plus minimum 16 lab hours by arrangement per term. Students will be required to keep a daily exercise log for the semester. Pass/No Pass or letter grade option. Open entry/open exit. Variable

FITN 195 AO is open Monday through Friday, 7:10-9:00 a.m.

91342 FITN 195 AO By Arr 2.0-10.0 Hrs/Wk 8-117 Wright, R. .5-1.5

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. (CSU, UC)

92306	FITN 201 AX	MWF	9:10	10:00	8-117	Schmidt, M.	1.0
92308	FITN 201 BX	TTh	9:35	10:50	8-117	Staff	1.0
92244	FITN 201 CX	MWF	10:10	11:00	8-117	Staff	1.0
92310	FITN 201 DX	MWF	11:10	12:00	8-117	Staff	1.0
92312	FITN 201 EX	TTh	11:10	12:25	8-117	Schmidt, M.	1.0
92314	FITN 201 GX	TTh	12:35	1:50	8-117	Staff	1.0
EVENI	NG CLASSES						
92316	FITN 201 JX	MW	6:00	7:15	8-117	Chu, C.	1.0
92318	FITN 201 LX	TTh	6:00	7:15	8-117	Barrilleaux, A.	1.0

FITN 202 INTERMEDIATE WEIGHT TRAINING

Individual weight conditioning for intermediate level students. Emphasis will be on free weights, with supplementary exercises utilizing selectorized machines, aerobic training, and stretching routines. Instruction on form, technique, safety, and muscle development. Participation will increase muscle size, strength, and endurance. Body composition assessment and fitness related research support achievement of fitness goals. Co-education class format. May be taken three times for a maximum of 3 units. (CSU, UC)

92307 FITN 202 AX	MWF	9:10	10:00	8-117	Schmidt, M.	1.0
92309 FITN 202 BX	TTh	9:35	10:50	8-117	Staff	1.0
92245 FITN 202 CX	MWF	10:10	11:00	8-117	Staff	1.0
92311 FITN 202 DX	MWF	11:10	12:00	8-117	Staff	1.0
92313 FITN 202 EX	TTh	11:10	12:25	8-117	Schmidt, M.	1.0
92315 FITN 202 GX	TTh	12:35	1:50	8-117	Staff	1.0
EVENING CLASSES						
92317 FITN 202 JX	MW	6:00	7:15	8-117	Chu, C.	1.0
92319 FITN 202 LX	TTh	6:00	7:15	8-117	Barrilleaux, A.	. 1.0



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, nonstop exercise routine to increase strength and endurance. Student will be required to keep a daily exercise log for the semester. May be taken four times for a maximum of 4 units. Pass/No Pass or letter grade option. (CSU)

92247 FITN 206 DA TTh 4:10 5:30 8-117 Barrilleaux, A. 1.0

FITN 225 ATHLETIC CONDITIONING

Prepares the student athlete for varsity-level competition through general and sport-specific strength and conditioning exercise. The student athlete will engage in general and sport specific strength development, stretching, aerobic conditioning, and sport-specific movement and speed development. May be taken four times for a maximum of 8 units. (CSU/UC)

FITN 225 AO is open Monday, Wednesday and Friday, 4:10-5:00 p.m.

91003 FITN 225 AO By Arr3.0 Hrs/Wk 8-117 Borg, N. .5-1

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. (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
92090	FITN 237 AC	MWF	12:10	1:00	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. (CSU)

91390 FITN 301 AB	MWF	8:10	9:00	8-B1	Borg, N.	1.0				
91345 FITN 301 BA	MWF	11:10	12:00	8-B1	Schmidt, M.	1.0				
91346 FITN 301 CA	MWF	12:10	1:00	8-B1	Williams, D.	1.0				
EVENING CLASS										
91348 FITN 301 LA	MW	5:30	6:45	8-B1	Borg, N.	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. (CSU)

91335 FITN 334 AA	MWF	8:10	9:00	8-202	Steele, A.	1.0			
91336 FITN 334 BA	TTh	8:10	9:25	8-202	Bolton, S.	1.0			
91337 FITN 334 CA	TTh	12:35	1:50	8-202	Bolton, S.	1.0			
OFF CAMPUS CLASSES									
91338 FITN 334 AAI	H TTh	7:00	8:15	HMB-C106	Werner, K.	1.0			
91426 FITN 334 BAH	H MW	9:35	10:50	HMB-C106	Kraines, D.	1.0			
NOTE: FITN 334	AAH (9138a	8) and FI	TN 334	BAH (9142	6) meet at the	e CSM			
Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For									
full listing of Coastside classes, see pages 103-107.									
EVENUAGE OF ACCE	_								

EVENING CLASSES						
91340 FITN 334 JA	TTh	5:30	6:45	8-202	Guerrero, M.	1.0
92101 FITN 334 LA	TTh	7:00	8:15	8-202	Guerrero, M.	1.0
92104 FITN 334 MA	Wed	5:30	7:15	8-203	Wilmot, A.	.5
SATURDAY CLASS						
91341 FITN 334 SAH	Sa	9:10	10:50	8-202	Staff	.5

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. (CSU, UC)

91552	FITN	335 BA	MWF	9:10	10:00	8-202	Barnes, K.	1.0		
91551	FITN	335 CA	TTh	11:10	12:25	8-203	Bolton, S.	1.0		
OFF C	AMP	US CLASS	ES							
91983	FITN	335 AAH	MW	8:10	9:25	HM-C106	Kraines, D.	1.0		
92194	FITN	335 BAH	TTh	8:30	9:45	HM-C106	Werner, K.	1.0		
NOTE: FITN 335 AAH (91983) and FITN 335 CA (92194) meet at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.										
OFF CAMPUS/SATURDAY CLASS										
92196	FITN	335 SAH	Sa	9:00	10:35	HMB-C106	Werner, K.	.5		

FITN 337 DAHN YOGA

An integrated mind-body training method designed to stimulate and develop one's innate energy (ki) to achieve greater strength and flexibility as well as mental focus. Workout is fun, and effective! Learn meridian stretches, meditative breathing techniques, energy awareness, and martial arts sequences. Appropriate for all ages and levels. May be taken four times for a maximum of 4 units. (CSU)

92246 FITN 337 AA TTh 9:35 10:50 8-202 Melnick, L.

INDIVIDUAL SPORTS

See Gym Bulletin Board for location of first class meeting.

INDV 160 GOLF

Techniques, rules, etiquette, and philosophy for beginning golfers. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. (CSU, UC)

91407 INDV 160 BA@ TTh 9:35 10:50 96-TURF Williams, D.

OFF CAMPUS/EVENING CLASS

92188 INDV 160 I1H@ TTh 5:30 7:00 HMB-GOLF Gossett, C. .5 Start and end dates for section 92188: 8/20 NOTE: This class meets at the Oceanview Driving Range, 201 Kelly Avenue, Half Moon Bay. For a full listing of Coastside classes, see pages 103-107.

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. (CSU, UC)

91558 INDV 251 BX 11:10 12:25 98-TENN Warner, M. TTh 1.0

INDV 252 REGINNING/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. (CSU, UC)

90629 INDV 252 BX TTh 11:10 12:25 98-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. (CSU, UC)

90630 INDV 254 BX@ TTh 11:10 12:25 98-TENN Warner, M.

PHYSICAL EDUCATION

See Gym Bulletin Board for location of first class meeting.

P.E. 102 THEORY OF OFFENSIVE FOOTBALL

Current concepts of offense are examined using game footage, practices, and computer assisted analysis. Concepts are examined and applied to attack opponent's defensive strategies. Strategy, techniques, game rules, developmental drills, strength and conditioning programs are covered. Pass/No Pass or letter grade option. May be repeated three times for a maximum of 12 units. (CSU, UC)

Pollack, B. 91350 P.E. 102 AA MW 2:10 3:00 FTBL 3.0 1:10 2:00 FTBL

P.E. 103 THEORY OF DEFENSIVE FOOTBALL

Current concepts of defense are examined using game footage, practice, and computer assisted analysis. Concepts are examined and applied to attack opponent's offensive strategies. Strategy, techniques, games rules, developmental drills, strength and conditioning programs are covered. Pass/No Pass or letter grade option. May be repeated three times for a maximum of 12 units. (CSU, UC)

91349 P.E. 103 AA MW 2:10 3:00 FTBL Staff 3.0 1:10 2:00 FTBL



P.E. 120 FIRST AID/CPR

Recognizing and caring for breathing and cardiac emergencies for adults, children and infants; identifying and caring for life-threatening bleeding, sudden illness and injuries, heart disease prevention. This course is taught in compliance with the American Red Cross. Pass/No Pass or letter grade option. (CSU)

91860 P.E. 120 B1 Schmidt, M. TTh 10:10 11:00 8-B2 1.0 Start and end dates for section 91860: 8/20 10/13

OFF CAMPUS/WEEKEND CLASS

91290 P.E. 120 S1H SaSu 9:00 5:00 HMB-D210 Staff 1.0 Start and end dates for section 91290: 9/19 9/20

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103-107.

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. (CSU, UC)

91351 P.E. 135 AA MW 1:10 2:00 14-104 Pollack, B. 91352 P.E. 135 AB TTh 1:10 2:00 14-104 Pollack, B. 2.0 NOTE: P.E. 135 AB (91352) 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 pages 74 for the Learning Community description.

P.E. 680MA THEORETICAL ANALYSIS OF SOFTBALL

Current concepts of softball are examined using game footage, practices, and computer assisted analysis. Strategy to be covered include, but are not limited to: the short game (bunting, hit and run, squeeze play), when to play for the big inning, batting in different counts, batting in different scenarios. Techniques, game rules, developmental drills, and proper softball strength and conditioning programs are covered. May be taken four times for a maximum of 12 units. This is not an activity class. (CSU, UC)

4:10 5:25 96-TURF Borg, N. 92320 P.E. 680MA AA TTh

Physical Education courses continued on next page



TEAM SPORTS

See Gym Bulletin Board for location of first class meeting.

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. (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 DIAM 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. (CSU, UC)

83749 TEAM 110 AA	MWF	9:10	10:00	8-201	Staff	1.0				
88922 TEAM 110 BA	MWF	11:10	12:00	8-201	Warner, M.	1.0				
92092 TEAM 110 CA	TTh	11:10	12:25	8-201	Staff	1.0				
EVENING CLASS										
92107 TEAM 110 JA	Th	6:00	8:00	8-201	Staff	.5				

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. (CSU)

Advanced Basketball is open Monday through Friday, 1:10-4:00 p.m.

8-201 Warner, M. .5-3.0 83045 TEAM 118 AO By Arr15 Hrs/Wk 8/19 Start and end dates for section 83045: 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. (CSU)

91353 TEAM 148 AA	TTh	9:35	10:50	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	T	6:00	8:00	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.(CSU, UC)

Advanced Softball is open Monday through Friday, 1:10-3:00 p.m.

83049 TEAM 158 AO By Arr 2.0-10.0 Hrs/Wk 96-TURF Borg, N.

TEAM 165 ADVANCED TRACK AND FIELD: MEN AND WOMEN

Fall conditioning for track athletes. Prepares track athletes for running and field events for spring competition. Plus minimum of 16 lab hours by arrangement per term. Recommended Preparation: interscholastic participation in Track and Field or Cross Country or equivalent. Open entry/open exit. Variable units. may be taken four times for a maximum of 8 units. (CSU, UC)

83050 TEAM 165 AO By Arr 3.0 Hrs/Wk 97-TRAK Lewis, M. .5-2.0

VARSITY SPORTS

See Gym Bulletin Board for location of first class meeting.

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. Open entry/open exit. Variable units. (CSU, UC)

Varsity Cross Country is open Monday through Friday, 1:10-4:00 p.m.

By Arr15.0 Hrs/Wk 83057 VARS 120 AO 97-TRAK Mangan, J. .5-2.0

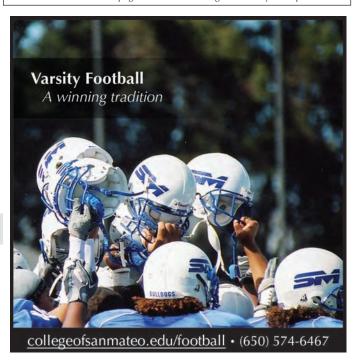
VARS 130 VARSITY FOOTBALL

Competition in NorCal Conference. Practice begins in August. Athlete must be enrolled in twelve units. Plus minimum of 16 lab hour by arrangement per term. Recommended Preparation: interscholastic participation or the equivalent. Open entry/open exit. Variable units.

Varsity Football is open Monday through Friday, 4:10-7:00 p.m.

83058 VARS 130 AO	By Arr15.0 Hrs/Wk	FTBL	Pollack, B5-2.0					
91362 VARS 130 BO	By Arr15.0 Hrs/Wk	FTBL	Pollack, B5-2.0					
NOTE: VARS 130 BO (91362) is linked with ENGL 100 FA (82228) and ENGL								
102 FA (92249) as part of the Learning Community: Writing in the End Zone								
III. Students must enroll in both sections as linked. See pages 74 for the Learn-								
ing Community description.								

92148 VARS 130 CO By Arr15.0 Hrs/WkFTBL Pollack, B. .5-2.0 NOTE: VARS 130 CO (92148) is linked with MATH 111 BA (83369) as part of the Learning Community: Math in the End Zone II. Students must enroll in both sections as linked. See pages 74 for the Learning Community description.



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. (CSU)

Offensive Varsity Football Lab is open Monday and Wednesday, 3:10-4:00 p.m., Tuesday, Thursday, and Friday, 2:10-4:00 p.m., and Saturday, 9:00 a.m.-12:15 p.m.

91356 VARS 133 AO By Arr 2.0 Hrs/Wk FTBL Pollack, B. .5-3.0 By Arr 6.0 Hrs/Wk

By Arr 3.5 Hrs/Wk

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. (CSU, UC)

Defensive Varsity Football Lab is open Monday and Wednesday, 3:10-4:00 p.m., Tuesday, Thursday, and Friday, 2:10-4:00 p.m., and Saturday, 9:00 a.m.-12:15 p.m.

91357 VARS 134 AO By Arr 2.0 Hrs/Wk FTBL Staff .5-3.0 By Arr 6.0 Hrs/Wk FTBL By Arr 3.5 Hrs/Wk FTBL

VARS 300 VARSITY BASKETBALL: WOMEN

Competition in the Coast Conference and California Championships (15 hrs/wk minimum). Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic participation in basketball or the equivalent. Open entry/open exit. Variable units. (CSU, UC)

Varsity Women's Basketball is open Monday through Friday, 1:10-4:00 p.m.

83059 VARS 300 AO By Arr 15.0 Hrs/Wk 8-201 Warner, M. .5-2.0 Start and end dates for section 83059: 10/15 12/11

VARS 310 VARSITY CROSS COUNTRY: WOMEN

Intercollegiate competition in distance running (3 miles). **Recommended Preparation:** interscholastic participation in cross country or track or equivalent. Open entry/open exit. Variable units. (CSU, UC)

Varsity Cross Country is open Monday through Friday, 1:10-4:00 p.m.

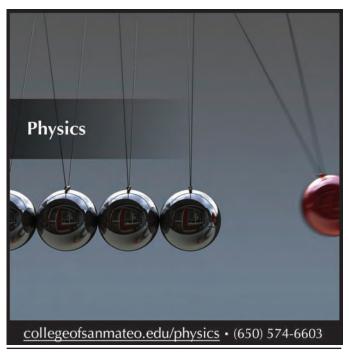
83060 VARS 310 AO By Arr15.0 Hrs/Wk 97-TRAK Mangan, J. .5-2.0

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. Open entry/open exit. Variable units. May be repeated three times for a maximum of 8 units. (CSU, UC)

Varsity Water Polo is open Monday through Friday 9:30-11:30 a.m. at an off-campus location. Please contact Coach Randy Wright at 650-574-6449 if interested.

91355 VARS 400 AO By Arr10.0 Hrs/Wk POOL Wright, R. .5-2.0



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. (CSU, UC)

82795 PHYS 100 AA MWF 12:10 1:00 36-109 Janatpour, M. 3.0

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.

86456 PHYS 150 AA MWF 10:10 11:00 36-114 Janatpour 4.0 MWF 11:10 12:00 36-114

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. (CSU, UC)

82797 PHYS 210 AX	MWF	9:10	10:00	36-109	Locke, D.	4.0
	Th	11:10	2:15	36-112	,	
83388 PHYS 210 BX	MWF	9:10	10:00	36-109	Locke, D.	4.0
	Th	2:20	5:25	36-112		

PHYS 211 GENERAL PHYSICS I -CALCULUS SUPPLEMENT

Application of calculus to selected topics in PHYS 210. **Prerequisite:** concurrent enrollment in or completion of MATH 242 or 252; concurrent enrollment in or completion of PHYS 210, both with a grade of C or higher. (CSU, UC)

85472 PHYS 211 AA T 12:10 1:00 36-112 Locke, D. 1.0

PHYS 220 GENERAL PHYSICS II

Magnetism, electricity, light, modern physics. Plus minimum of 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** PHYS 210 with a grade of C or higher. (CSU, UC)

91009 PHYS 220 AA MWF 9:10 10:00 36-114 Janatpour, M. 4.0 Th 11:10 2:15 36-125

PHYS 221 GENERAL PHYSICS II -CALCULUS SUPPLEMENT

Application of calculus to topics in PHYS 220. **Prerequisite:** MATH 242 or 252; PHYS 211; concurrent enrollment in or completion of PHYS 220, all with a grade of C or higher. (CSU, UC)

91010 PHYS 221 AA T 12:10 1:00 36-125 Janatpour, M. 1.0

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. (CSU, UC)

82799 PHYS 250 AX	MWF	10:10 11:00	36-109	Uchida, B.	4.0
	T	9:10 10:00	36-114		
	T	10:10 11:00	36-114		
	Th	9:10 11:15	36-114		
85703 PHYS 250 BX	MWF	10:10 11:00	36-109	Uchida, B.	4.0
	T	11:25 12:15	36-114		
	T	12:25 1:15	36-114		
	Th	11:25 1:30	36-114		

PHYS 260 PHYSICS WITH CALCULUS II

Electricity and magnetism. Plus minimum 32 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. (CSU, UC)

82800 PHYS 260 AA MWF 12:10 1:00 36-112 Locke, D. 4.0 T 2:10 5:00 36-112

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. (CSU, UC)

82801 PHYS 270 AA MWF 1:10 2:00 36-125 Uchida, B. 4.0 W 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 311C. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

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

PLSC 100 INTRODUCTION TO POLITICAL SCIENCE

Explores nature of the state, government, politics, ideology, public law and administration, and interntional 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. (CSU, UC)

84736 PLSC 100 AA MWF 10:10 11:00 16-243 Noori, A. 3.0

PLSC 200 NATIONAL, STATE AND LOCAL GOVERNMENTS

American federal system: basic institutions, politics, civil liberties, and issues of public policy. Not open to students who have had PLSC 210 or 310 or a comparable course in American or state institutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

84740 PLSC 200 BB Daily 12:10 1:00 14-117 Damon, F. 5.0

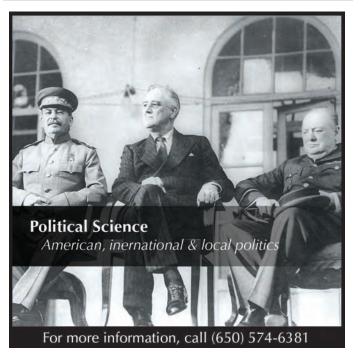
ONLINE/SATURDAY CLASS

91496 PLSC 200 WWH Intro Mtg 1:00-3:00 pm 16-106 O'Connell, K. 5.0
Introductory meeting date for section 91496: 8/22
See pages 112–116

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. (CSU, UC)

82807 PLSC 210 AB	MWF	9.10	10:00	14-214	Miller, L.	3.0
82806 PLSC 210 AC	TTh		11:00	14-214	Adkins, W.	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	14-202	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
91598 PLSC 210 BB	MWF	12:10	1:00	16-209	Scholnick, E.	3.0
92265 PLSC 210 AL	TTh	12:45	2:00	16-209	Miller, L.	3.0
EVENING CLASS						
82814 PLSC 210 JB	T	7:00	10:00	14-116	Armitage, L.	3.0
ONLINE/SATURDA	Y CLASS					
88867 PLSC 210 WV	VH Intro M	tg 11:00	-1:00pn	า 16-106	O'Connell, K.	3.0
Introductory n	neeting date	e for sect	ion 888	67:	8/22	
See pages 112						
2 20 bages 2						



Explores within the constitutional framework, current issues of importance to well-informed citizens in a democracy, including goals and tactics of American foreign policy, presidential elections and campaigns, corporate power, criminal justice and individual rights, interpretations of the Founders' political philosophy, Congress. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU, UC)

82816 PLSC 215 AA TTh 9:45 11:00 14-218 Armitage, L. 3.0 92394 PLSC 215 AB MWF 9:10 10:00 16-209 Noori, A. 3.0

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

Study of the institutions and problems of state and local government in California; California in the federal system. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU)

ONLINE/SATURDAY CLASS

86791 PLSC 310 WWH Intro Mtg 9:00-11:00am 16-106 O'C Introductory meeting date for section 86791: 8/22 See pages 112–116

O'Connell, K. 2.0 8/22

PLSC 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82825 PLSC 6	90 AA B	y Arr 2.0 Hrs/Wk	12-179	Henson, K.	2.0
82826 PLSC 6	90 BB B	y Arr 1.0 Hrs/Wk	12-179	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. (CSU, UC)

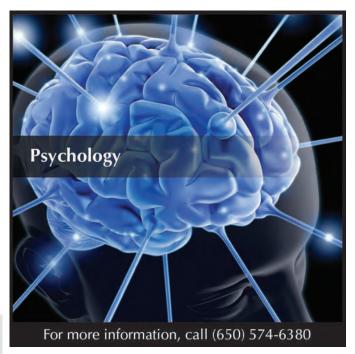
82836 PSYC 100 AB	TTh	8:10	9:25	14-104	Rose, M.	3.0
82837 PSYC 100 AA	MWF	9:10	10:00	18-308	Clifford Jr, J.	3.0
92366 PSYC 100 AD	TTh	9:45	11:00	14-215	Staff	3.0
82838 PSYC 100 AC	MWF	10:10	11:00	18-308	Clifford Jr, J.	3.0
82847 PSYC 100 BB	MWF	11:10	12:00	18-308	Clifford Jr, J.	3.0
83484 PSYC 100 BC	TTh	11:10	12:25	14-104	Clare, D.	3.0
82846 PSYC 100 CB	MWF	2:10	3:00	14-104	Clare, D.	3.0
82839 PSYC 100 CD	M	3:30	6:35	14-104	Clare, D.	3.0

OFF CAMPUS CLASS

91567 PSYC 100 EEH MW 11:10 12:25 HMB-D210 Horan, M. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107

EVENING CLASSES

86376 PSYC 100 JA	Τ	6:00	9:00	14-102	Stegner, M.	3.0
89109 PSYC 100 JB	W	6:00	9:05	14-102	Stegner, M.	3.0
TV/SATURDAY CLAS	S					
82852 PSYC 100 TVH	Intro	Mtg 1:00-3	:00 pm	19-121	Clifford Jr, J.	3.0
Introductory me	8/29					
See pages 117–	119					



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.) (CSU)

82853 PSYC 108 AA MWF 10:10 11:00 14-104 Rodriguez, E. 3.0

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. (CSU, UC)

89786 PSYC 110 AB MWF 11:10 12:00 14-116 Rodriguez, E. 3.0

PSYC 121 BASIC STATISTICAL CONCEPTS

Introduction to basic descriptive techniques and statistical inferences used in the behavioral sciences. **Prerequisite:** MATH 120 or 123 or 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. (CSU, UC)

82858 PSYC 121 AA MWF 12:10 1:00 14-104 Clare, D. 3.0

PSYC 200 DEVELOPMENTAL PSYCHOLOGY

Psychological development across the life-span. Focuses particularly on the development of thinking, social interaction, and the sense of self from birth through old age. **Prerequisite:** PSYC 100 with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (UC credit limited to either PSYC 200 or 201.) (CSU, UC)

84215 PSYC 200 AA	TTh	9:45 11:00	18-308	Clifford Jr, J.	3.0
EVENING CLASS					
90320 PSYC 200 IB	Th	7:00 10:05	14-214	Horan, M.	3.0

Psychology courses continued on next page

PSYC 201 CHILD DEVELOPMENT

A research-based treatment of the biological and experiential forces that shape and influence human development during the childhood years. **Prerequisite:** PSYC 100. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (UC credit limited to either PSYC 200 or 201.) (CSU, UC)

82859 PSYC 201 AA TTh 8:10 9:25 18-308 Clifford Jr, J. 3.0

TV/SATURDAY CLASS

90056 PSYC 201 TVH Intro Mtg 3:00-5:00 pm 19-121 Clifford Jr, J. 3.0 Introductory meeting date for section 90056: 8/29
See pages 117–119

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 or 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

87117 PSYC 220 AA MWF 12:10 1:00 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. (CSU, UC)

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 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.

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 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. (CSU, UC)

90062 PSYC 410 AA TTh 9:45 11:00 16-209 Staff 3.0 82862 PSYC 410 AB MWF 12:10 1:00 14-218 Rodriguez, E. 3.0

PSYC 675 HONORS COLLOQUIUM IN PSYCHOLOGY

Selected advanced topics in General Psychology. Readings, discussion and lectures. Course content determined by Humanities Department and the Honors Program. Limited to students in the Honors Program (ENGL 100 eligibility; GPA=3.3) who have past or concurrent enrollment in an associated non-honors course in Psychology. (CSU, UC)

82863 PSYC 675 HA F 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. 12, Room 179. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82865 PSYC 690 AA By Arr 2.0 Hrs/Wk 12-179 Henson, K. 2.0 82866 PSYC 690 BB By Arr 1.0 Hrs/Wk 12-179 Henson, K. 1.0

READING

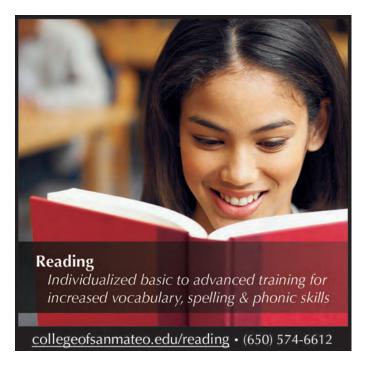
NOTE FOR ALL READ 400

College of San Mateo has established a computerized prerequisite checking system for enforcing the prerequisites for READ 400. If you have not met the prerequisites for this course, 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) and click on the quick link "Prerequisite Information." You may also contact the Counseling Department, the Admissions and Records Office, or the Language Arts Division Office for information.

READ 400 ACADEMIC TEXTBOOK READING

Experience the reading of full-length textbook chapters and accompanying tests in a variety of college academic disciplines. Emphasis on (1) application of advanced study reading strategies to actual college chapters/tests, (2) evaluation of textbook materials as critical and analytical readers, (3) reading a book related to an academic area, and (4) intensive work with college-level vocabulary. Plus minimum 16 hours by arrangement per term. **Prerequisite:** READ 830 with a grade of C or higher or appropriate skill level indicted by the Reading placement tests and other measures. Pass/No Pass or letter grade option. (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. (CSU)

91015 READ 412 AO By Arr Max 9.0 Hrs/Wk 18-101 Wills, C. .5-3.0

READ 415 READING ACROSS THE DISCIPLINES: INDIVIDUALIZED PREPARATION

Individualized instruction designed to acquire or improve reading skills in the various content area classes. Course offerings vary, depending upon the needs and abilities of the student. Designed/coordinated with ongoing academic courses in content areas such as, but not limited to, sociology, psychology, history, political science, biology, 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 or 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.

89749 READ 415 AO By Arr Max 5.0 Hrs/Wk 18-101 Wills, C. .5-1.5 92231 READ 415 AZ By Arr Max 5.0 Hrs/Wk 18-101 Movahhed, B. .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 4.5 units. (CSU)

91016 READ 454 AO By Arr Max 5.0 Hrs/Wk 18-101 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 4.5 units. (CSU)

91017 READ 455 AO By Arr Max 5.0 Hrs/Wk 18-101 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 Max 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 Max 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 Max 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). 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.)

 82887 READ 825 AF
 MWF
 9:10 10:00 16-105 Marron, J.
 3.0

 82886 READ 825 AG
 TTh
 9:45 11:00 16-102 Wills, C.
 3.0

EVENING CLASS

82889 READ 825 JA M 6:30-9:3516-105 Marron, J. 3.0

READ 830 COLLEGE AND CAREER READING

Emphasis on applying reading strategies to comprehend and retain textbook information and perform better on academic and career-related tests. Analysis of expository writing, including extended textbook passage, work documents, and fictional writing, essential to proficient reading in college course and job-related reading. 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. 48 lecture hours per semester. Plus 16 lab hours by arrangement per term. Qualifies as preparation for READ 400 and READ 405. A \$5.00 materials fee is payable upon registration. Recommended Preparation: Read 825 with Pass or a grade C or higher or appropriate skill level indicated by the Reading Placement tests and other measures. Pass/No Pass or letter grade option. (Units do not apply toward AA/AS degree.)

82892 READ 830 AC	MWF	10:10	11:00	16-105	Marron, J.	3.0
82891 READ 830 AF	TTh	11:10	12:25	16-102	Wills, C.	3.0
EVENING CLASS						
91322 READ 830 JB	W	6:30	9:35	16-105	Marron, J.	3.0
ONLINE CLASS						
92232 READ 830 WWF	H See pag	es 112-1	116 Or	nline-CRS	Marron, J.	3.0

READ 852 VOCABULARY IMPROVEMENT I

A self-paced, individualized course designed to help students build their vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study 300 basic words. Pass/No Pass grading. Open entry/open exit. Variable units. Maybe be taken three times for a maximum of 4.5 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. (Unit does not apply toward AA/AS degree.)

87542 READ 852 AO By Arr Max 5.0 Hrs/Wk 18-101 Wills, C. .5-1.5

Reading courses continued on next page

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 4.5 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. (Unit does not apply toward AA/AS degree.)

87543 READ 853 AO By Arr Max 3.0 Hrs/Wk 18-101 Wills, C. .5-1.5

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 WebSMART link: websmart.smccd.edu/schedule.htm.

R.E. 100 REAL ESTATE PRINCIPLES

Property, contracts, agency, financing, liens and encumbrances, taxes, escrows, land descriptions. Meets State requirements for admission to the salesperson's license exam. (CSU)

82867 R.E. 100 AA Th 12:45 3:30 19-103 Keavney, B. 3.0 **EVENING CLASS**82868 R.E. 100 JA T 7:00 9:50 19-121 Gottlieb, M. 3.0

R.E. 110 REAL ESTATE PRACTICE

Real estate brokerage skills. Emphasis on daily activities of salesmen and brokers. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. (CSU)

87132 R.E. 110 AA W 12:10 3:00 19-103 Keavney, B. 3.0



SOCIAL SCIENCE

SOSC 301 INTRODUCTION TO ALCOHOL AND OTHER DRUG STUDIES

Introductory course covering the historical, cultural, educational, prevention/intervention theories of alcohol and other drugs use and abuse. **Recommended Preparation:** eligibility for ENGL 848 or 838 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

EVENING CLASS

84232 SOSC 301 JA W 6:30 9:35 16-106 Perezyanez, I. 3.0

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 or 848 and completion of READ 400 or 405 or 415 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASS

84234 SOSC 302 JA Th 6:30 9:35 14-102 DeDomenico, J. 3.0

SOSC 304 INTERVENTION, TREATMENT & RECOVERY

Introduction to the recovery process in chemical dependency covering intervention strategies, dependency in its clinical and social contexts and philosophical, organizational and clinical approaches in treatment. Recommended Preparation: eligibility for ENGL 838 or ENGL 848 and completion of or concurrent enrollment in 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. (CSU)

OFF CAMPUS CLASS

92430 SOSC 304 AA F 9:00 12:00 Perezyanez, I. 3.0

This class is offered primarily for Spanish speakers.

NOTE: This class meets at the Latino Commission, 301 Grand Avenue, South San Francisco.

SOSC 308 GROUP AOD (ALCOHOL AND OTHER DRUG) COUNSELING PROCESS

Explores individual AOD (alcohol and other drug) counseling techniques, intervention skills, and relapse prevention strategies. Theories of group counseling process and group interactions will be practiced. **Recommended Preparation:** eligibility for ENGL 838 or 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. (CSU)

EVENING CLASS

84117 SOSC 308 JA M 7:00 10:05 14-102 Schulze, W. 3.0

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 or 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.

EVENING CLASS

92279 SOSC 310 JA Th 6:30 9:35 14-104 Perezyanez, I. 3.0

SOCIAL SCIENCE -SOCIOLOGY

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 848 or ENGL 838 and completion of or concurrent enrollment in READ 400, 405, or 415 with a grade of C or higher OR skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASS

Stocker, A. 84231 SOSC 315 JA W 6:30 9:35 16-106

SOSC 319 CO-OCCURING 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. (CSU)

EVENING CLASS

89690 SOSC 319 JA 6:30 9:20 14-118 Eiland, B. 3.0

SOSC 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

90362 SOSC 690 AA By Arr2.0 Hrs/Wk12-179 2.0 Henson, K. 90363 SOSC 690 BB By Arr1.0 Hrs/Wk12-179 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 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. Pass/No Pass or letter grade option. (CSU, UC)

			0				
82937	SOCI 100 AA	TTh	8:10	9:25	16-106	Mathur, M.	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
82938	SOCI 100 AB	MWF	10:10	11:00	14-102	Witt, I.	3.0
82940	SOCI 100 AE	MWF	10:10	11:00	16-106	Mathur, M.	3.0
86173	SOCI 100 AG	MWF	12:10	1:00	16-106	Mathur, M.	3.0
EVENI	NG CLASS						
84779	SOCI 100 JB	Th	7:00	10:05	16-106	Manders, D.	3.0
OFF C	AMPUS/EVENI	NG CLA	SS				
83487	SOCI 100 JAH	W	6:00	9:05	MK-0000	Crawford, Z.	3.0
NC	DTE: This class mee	ets at the	Martin L	uther Ki	ng Center, 7	25 Monte Diabl	lo
Ave	e, San Mateo.						

TV/SATURDAY CLASS

82944 SOCI 100 TVH Intro Mtg 11:00am-1:00pm19-121 White, K. 3.0 Introductory meeting date for section 82944: 8/29 See pages 117-119

SOCI 105 SOCIAL PROBLEMS

Theories of social problems involving sociological approaches. Theoretical and descriptive studies of crime, delinquency, mental illness, drug abuse, suicide, and other social problems of mass society. Recommended Preparation: eligibility for ENGL 848 or 838 and completion of READ 400, 405 or 415 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

12:45 2:00 16-106 88989 SOCI 105 AX TTh Mathur, M. 3.0 88990 SOCI 105 HX TTh 12:45 2:00 16-106 Mathur, M. 3.0

SOCI 110 COURTSHIP, MARRIAGE AND THE FAMILY

Societal, psychological and biological aspects of gender, sex, love, conflict, etc., in dating, marital and familial interaction. Recommended Preparation: eligibility for ENGL 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. (CSU, UC)

83724 SOCI 110 AA	. TTh	11:10 12:25	16-106	Mathur, M.	3.0
82946 SOCI 110 AB	MWF	11:10 12:00	14-214	Toomer, D.	3.0
TV/SATURDAY CL	ASS				
89633 SOCI 110 TV	H Intro M	ltg 1:00-3:00 pr	n 18-203	Mathur, M.	3.0
Introductory	8/29				
See pages 11	7–119				

SOCI 141 RACE AND ETHNIC RELATIONS

Sociological analysis of ethnic relations within the U.S., concentrating on the roles, statuses, and efficacy of major ethnic groups. Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

82949 SOCI 141 AA MWF 12:10 1:00 14-214 Williams, J.

SOCI 200 URBAN SOCIOLOGY

The city and suburbs; ecology and growth; education; crime; class and race; local politics and government in California; architecture and planning; relevant state constitution provisions and federal policy effects. **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 placements tests or other measures. (CSU, UC)

82950 SOCI 200 AA MWF 11:10 12:00 14-102 Witt, I. 3.0

SOCI 340 HUMAN SEXUALITY

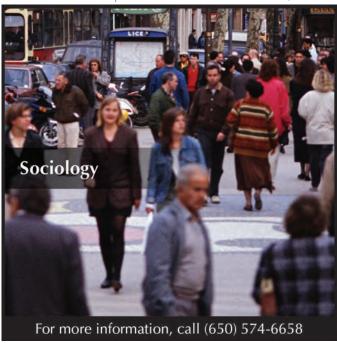
Human sexuality from a physiological, psychological and cultural viewpoint. Emphasis on need for affiliation, commitment and intimacy. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU, UC)

84080 SOCI 340 AA Th 1:10 4:15 14-116 Manders, D. 3.0

SOCI 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 12, Room 179. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82953 SOCI 690 AA By Arr 2.0 Hrs/Wk 12-179 Henson, K. 2.0 85618 SOCI 690 BB By Arr 1.0 Hrs/Wk 12-179 Henson, K. 1.0



SPANISH

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 67.

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. (CSU, 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. (CSU, UC)

82969 SPAN 111 AA	MWF	9:10 10	0:00 18-203	Castillo, R.	3.0
EVENING CLASSES					
82973 SPAN 111 JA	T	6:30	:35 16-102	Dinelli, A.	3.0
92234 SPAN 111 JD	W	6:30	:35 16-101	Dinelli, A.	3.0

SPAN 112 ELEMENTARY SPANISH II

Covers approximately the second half of the semester's work in SPAN 110. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPAN 111 or equivalent with Credit or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

86956	SPAN 112 AX	Daily	8:10	9:00	18-203	Castillo, R.	3.0
	Start and end dat	es for secti	10/5	12/11			
91573	SPAN 112 BX	Daily	12:10	1:00	18-203	Castillo, R.	3.0
	Start and end dat	es for secti	10/5	12/11			

SPAN 115 BEGINNING SPANISH I

TELECOURSE: Basic Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 111 but without the oral component. Pass/No Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

85729 SPAN 115 TVH Intro Mtg 11:00am-1:00pm 18-204 Castillo, R. 3.0 Introductory meeting date for section 85729: 8/22 See pages 117–119

SPAN 116 BEGINNING SPANISH II

TELECOURSE: Basic Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 112 but without the oral component. **Prerequisite:** SPAN 115 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

SPAN 117 ADVANCED BEGINNING SPANISH I

TELECOURSE: Continued elementary Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 121 but without the oral component. **Prerequisite:** SPAN 116 or equivalent. Pass/No Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

85735 SPAN 117 TVH Intro Mtg 11:00am-1:00pm 18-204 Castillo, R. 3.0 Introductory meeting date for section 85735: 8/22 See pages 117–119

SPAN 118 ADVANCED BEGINNING SPANISH II

TELECOURSE: Continued elementary Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 122 but without the oral component. **Prerequisite:** SPAN 117 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

TV/SATURDAY CLASS

85736 SPAN 118 TVH Intro Mtg 11:00am-1:00pm 18-204 Castillo, R. 3.0 Introductory meeting date for section 85736: 8/22 See pages 117–119



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. (CSU, UC)

82977 SPAN 131 AX MWF11:10-12:0018-203

Castillo, R. 3.0

SPAN 132 INTERMEDIATE SPANISH II

Practice of conversation and composition; review of grammar; in-class and collateral readings of Spanish and Spanish-American literature. Covers approximately the second half of SPAN 130. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPAN 131 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

82978 SPAN 132 AX MWF 11:10 12:00 18-203 Castillo, R. 3.0

SPAN 140 ADVANCED INTERMEDIATE SPANISH

Further practice in conversation and composition based on reading modern Spanish and Latin American authors; grammar review. **Prerequisite:** SPAN 130 or 132 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

82979 SPAN 140 AX MWF 11:10 12:00 18-203 Castillo, R. 3.0

SPAN 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

82981 SPAN 690 AA By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 2.0 82982 SPAN 690 BB By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 1.0

SPAN 801 CONVERSATIONAL SPANISH, I ELEMENTARY

A practical course in the Spanish language approached by way of conversation. Intensive drill in the patterns and idioms of daily speech, supported by sufficient grammar to give flexibility in the spoken language. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASS

84258 SPAN 801 JA T 6:30 9:35 16-105 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.)

OFF CAMPUS/EVENING CLASS

89977 SPAN 802 KXH M 6:30 9:35 HMB-D210 Hidalgo De Keck, T. 2.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

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.)

OFF CAMPUS/EVENING CLASS

92578 SPAN 803 KXH M 6:30 9:35 HMB-D210 Hidalgo De Keck, T. 2.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of Coastside classes, see pages 103–107.

SPEECH COMMUNICATION

For information about a Certificate of Completion in Speech Communication, see the Catalog or contact the Language Arts Division Office (Building 17, Room 169, 574-6314).

SPCH 100 PUBLIC SPEAKING

Practice in delivering 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. (CSU, UC)

82983 SPCH 100 AA	MWF	8:10	9:00	16-245	Perry, L.	3.0
92236 SPCH 100 AF	TTh	8:10	9:25	16-245	Reed, K.	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	16-240	Motoyama, C.	3.0
82986 SPCH 100 AH	MWF	10:10	11:00	16-247	Motoyama, C.	3.0
82987 SPCH 100 AK	MWF	11:10	12:00	16-240	Kramm, G.	3.0
82988 SPCH 100 AM	TTh	11:10	12:25	16-240	Motoyama, C.	3.0
90013 SPCH 100 AQ	MWF	12:10	1:00	16-240	Kramm, G.	3.0
82989 SPCH 100 BB	MWF	1:10	2:00	16-247	Motoyama, C.	3.0
EVENING CLASSES						
82990 SPCH 100 JA	T	6:30	9:35	16-245	Perry, L.	3.0
82991 SPCH 100 JB	W	6:30	9:35	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. (CSU, UC)

82998	SPCH 120 AC	MWF	9:10	10:00	16-245	Rope, C.	3.0
82999	SPCH 120 AF	TTh	9:45	11:00	16-246	Paoli, P.	3.0
90334	SPCH 120 AH	TTh	9:45	11:00	16-245	Reed, K.	3.0
83000	SPCH 120 AD	MWF	10:10	11:00	16-245	Rope, C.	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
83005	SPCH 120 BA	TTh	11:10	12:25	16-246	Paoli, P.	3.0
84466	SPCH 120 AR	MWF	12:10	1:00	16-247	Li, Y.	3.0
EVENI	NG CLASSES						
83009	SPCH 120 JA	M	6:30	9:35	16-246	Paoli, P.	3.0
83010	SPCH 120 JC	T	6:30	9:35	16-246	Paoli, P.	3.0
90337	SPCH 120 JE	W	6:30	9:35	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. (CSU, UC)

85383 SPCH 140 AA MWF 11:10 12:00 16-245 Rope, C. 3.0

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. (CSU, UC)

90339 SPCH 150 AA MWF 10:10 11:00 16-240 Kramm, G. 3.0



SPCH 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

83013 SPCH 690 AA By Arr 6.0 Hrs/Wk 17-169 Comerford, S. 2.0 83014 SPCH 690 BB By Arr 3.0 Hrs/Wk 17-169 Comerford, S. 1.0

SPCH 855 SPEECH FOR NON-NATIVE SPEAKERS I

Practice in using pitch, rate, volume, and vocal quality to convey accurate meaning and emotion; practice in discussion, interviews, and extemporaneous public speaking; listening skills appropriate for discussions, interviews, and public speaking. Plus minimum 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.

83023 SPCH 855 AA TTh 8:10 9:25 16-240 Motoyama, C. 3.0

IF YOU CAN'T FIND IT AT CSM

San Mateo County Community College District also operates Cañada College in Redwood City and Skyline College in San Bruno which offer a number of special programs not available at College of San Mateo:

Cañada College 4200 Farm Hill Blvd. Redwood City, CA 94061 (650) 306-3100 or (650) 364-1212

Programs

Computer Information Technology
Computer Business Office Technology
Drama/Theater Arts
Early Childhood Education
English Institute
Fashion Design
Interior Design
Medical Assisting
Paralegal
Radiologic Technology
Small Business Development
and Job Training Center
(Office Automation and Small

Athletics -Men's Basketball

Business Development)

- -Men's Golf
- -Men's Soccer
- -Women's Golf
- -Women's Soccer
- -Women's Volleyball

Skyline College 3300 College Drive San Bruno, CA 94066 (650) 738-4100 (day) (650) 738-4251 (evening)

Programs

Arabic Automotive

Automotive Technology
-Toyota Technical
Education Network

Biotechnology

Central Service/Sterile Processing Cosmetician/Esthetician

Cosmetician/Esthetici (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

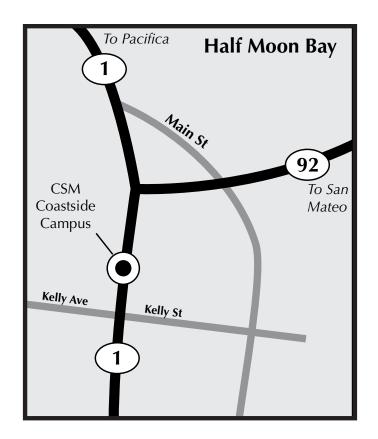
Respiratory Therapy Surgical Technology

Telecommunications and Network
Information Technology

Athletics

- -Men's Basketball
- -Men's Soccer
- -Men's Wrestling
- -Women's Badminton
- -Women's Soccer
- -Women's Volleyball

CSM Coastside



CSM Coastside
225 Cabrillo Highway S.

Shoreline Station, Building D, 2nd floor
Half Moon Bay, Ca 94019
collegeofsanmateo.edu/coastside



ANTHROPOLOGY

ANTH 180 MAGIC, SCIENCE & RELIGION

Cross-cultural study of societies' on 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. (CSU, UC)

EVENING CLASS

92210 ANTH 180 JBH F 7:00 10:0

7:00 10:05 HMB-D210 Staff 3.0

ART

ART 201 DRAWING AND COMPOSITION I

Study of two- and three-dimensional forms and space relationships and pictorial composition. Drawing in various dry media. Drawing proficiency is not required. Extra supplies may be required. Plus minimum 48 lab hours by arrangement per term. (CSU, UC)

EVENING CLASS

91917 ART 201 KXH TTh 6:00 9:00 HMB-C106 Matthews, S. 3.0

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. (CSU, UC)

EVENING CLASS

91918 ART 202 KXH TTh 6:00 9:00 HMB-C106 Matthews, S. 3.0

ART 231 WATERCOLOR I

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

EVENING CLASS

92212 ART 231 JXH MW 6:00 9:00 HMB-C106 Matthews, S. 3.0

ART 232 WATERCOLOR II

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

EVENING CLASS

92213 ART 232 JXH@ MW 6:00 9:00 HMB-C106 Matthews, S. 3.0

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. (CSU, UC)

92287 ASTR 100 COH MW 2:15 3:30 HMB-D210 Challis, D. 3.0

ASTR 101 ASTRONOMY LABORATORY

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

92289 ASTR 101 COH F 2:15 5:20 HMB-D206 Challis, D. 1.0

BUSINESS WINDOWS APPLICATIONS – WINDOWS PLATFORM

BUSW 105 INTRODUCTION TO MICROCOMPUTERS

Introduction to microcomputers. Covers equipment, operating systems, and Windows software applications including Microsoft Word, Excel, and Power Point. A 3½-inch High Density diskette required at first class meeting. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement per term. Prerequisite: BUS. 315 or equivalent. Recommended Preparation: eligibility for ENGL 838 or 848. Pass/No Pass grading. May be taken twice for a maximum of 3 units. (CSU)

SATURDAY CLASSES

0, 0 .	ID/II CE/IOOEO						
86098	BUSW 105 A1H	Sa	8:30	11:45	HMB-D206	Staff	1.5
	Start and end date	es for secti	8/22	10/10			
92190	BUSW 105 B1H	Sa	11:50	3:05	HMB-D206	Staff	1.5
	Start and end date	es for secti	90:	8/22	10/10		

BUSW 530 INTRODUCTION TO THE INTERNET

Exploration of Internet history, structure and features (E-mail programs and services, File Transfer Protocol, World Wide Web); Internet tools (web browser interfaces, search engines, security extensions); doing business on web; societal and ethical issues. Plus minimum 16 lab hours by arrangement per week. **Prerequisite:** BUSW 114 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. (May be taken twice for a maximum of 3 units.) (CSU)

SATURDAY CLASSES

92191	BUSW 530 A2H Sa	8:30 11:10	HMB-D206 Staff	1.5
	Start and end dates for sect	tion 92191:	10/17 12/19	
92193	BUSW 530 B2H Sa	11:30 2:10	HMB-D206 Staff	1.5
	Start and end dates for sect	tion 92193:	10/17 12/19	

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. (CSU, UC)

EVENING CLASS

92219 ECON 100 JAH M 6:00 9:05 HMB-D208 Staff 3.0

ENGLISH AND LITERATURE

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. **Prerequisite:** eligibility for ENGL 100 or equivalent. Pass/No Pass or letter grade option. (CSU, UC) Meets with ENGL 162/163 of same section.

EVENING CLASS

91760 ENGL 161 KXH W 6:00 9:05 HMB-D210 Maxwell, T. 3.0

ENGL 162 CREATIVE WRITING II

Further instruction in the writing of fiction and/or poetry. Students plan and complete an extensive creative writing project through agreement with the instructor. **Prerequisite:** ENGL 161 with a grade of C or higher. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

91761 ENGL 162 KXH W 6:00 9:05 HMB-D210 Maxwell, T. 3.0

ENGL 163 CREATIVE WRITING III

Further instruction in the writing of fiction and/or poetry for advanced students with an emphasis on longer works. **Prerequisite:** ENGL 162 with a grade of C or higher. May be taken twice for a maximum of 6 units. Pass/No Pass or letter grade option. (CSU, UC)

EVENING CLASS

91764 ENGL 163 KXH W 6:00 9:05 HMB-D210 Maxwell, T. 3.0

ENGLISH AS A SECOND LANGUAGE

ESL 868 ESL FOR THE WORKPLACE

Intended for high-beginning (Level 1/ESL 825) to low-intermediate (Level 2/ESL 826) students, this course will focus on the study of beginning English grammar, reading, writing, listening, and speaking skills, including work-related vocabulary and cross-cultural concepts relevant to work situations. **Recommended Preparation:** One year of previous English language study, or appropriate skill level as indicated by placement tests and other measures. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

EVENING CLASS

92255 ESL 868 KXH W 6:00 9:05 HMB-D208 Casado, K. 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:** Appropriate skill level as indicated by placement tests and/or other measures. 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.)

EVENING CLASS

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.)

EVENING CLASS

91757 ESL 896 KXH By Arr 1.0 Hrs/Wk HMB-LAB Casado, K. .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.)

EVENING CLASS

92221 ESL 897 KXH By Arr 1.0 Hrs/Wk HMB-LAB Casado, K. .5-1.5

FILM

FILM 200 FILM IN FOCUS: FILMS ABOUT WRITERS

This course focuses on movies that dramatize the creative process of writing. We will explore films about screenwriters, but also about other kinds of writers, such as novelists and playwrights. These films offer compelling portraits of artists struggling to express themselves within difficult social and economic circumstances. Some coursework may include creative writing and/or scriptwriting exercises. Films may include Sunset Boulevard, The Player, Barton Fink, Capote, Adaptation, Shakespeare in Love, The Hours, and some international films. **Recommended Preparation:** FILM 100, 110, 120 or 121. Pass/No Pass or letter grade option. (CSU, UC)

SATURDAY CLASS

91541 FILM 200 SXH Sa 1:00 4:15 HMB-D210 Staff 3.0 Sa 4:20 5:25 HMB-D210

FILM 800 FILM IN FOCUS: FILMS ABOUT WRITERS

This course focuses on movies that dramatize the creative process of writing. We will explore films about screenwriters, but also about other kinds of writers, such as novelists and playwrights. These films offer compelling portraits of artists struggling to express themselves within difficult social and economic circumstances. Some coursework may include creative writing and/or scriptwriting exercises. Films may include Sunset Boulevard, The Player, Barton Fink, Capote, Adaptation, Shakespeare in Love, The Hours, and some international films. Pass/No Pass grading. (Applies to AA degree only.)

SATURDAY CLASS

92264 FILM 800 SXH Sa 1:00 4:15 HMB-D210 Staff 3.0 Sa 4:20 5:25 HMB-D210 Staff

GRAPHICS

GRA 160 ADOBE PHOTOSHOP FOR PRINT AND WEB DESIGN I

Creating and manipulating digital illustrations and photographs for web or print, including color correction. Class designed for the graphic arts/web design generalist. A \$20.00 materials fee is payable upon registration. Plus 32 hours by arrangement per term. Prerequisite: MULT 113 or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASS

92199 GRA 160 JAH Th 6:00 10:05 HMB-D206 Appel, P. 3.0

GRA 170 ADOBE INDESIGN

Instruction in the use of Adobe InDesign, with particular attention given to creating professional quality typography. Software instruction is accomplished by producing practical projects that include exposure to and practice with a wide variety of the software features. A \$20.00 materials fee is payable upon registration. Plus minimum 32 hours by arrangement per term. Prerequisite: MULT 113 or equivalent Macintosh and/or Windows operating system experience. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASS

92200 GRA 170 JAH W 6:00 10:05 HMB-D206 Appel, P. 3.0

HEALTH SCIENCE

HSCI 100 GENERAL HEALTH SCIENCE

Survey of most prevalent threats to one's physical and emotional health; emphasis is on prevention and early treatment. (CSU, UC)

EVENING CLASS

92291 HSCI 100 COH T 6:00 8:00 HMB-D206 Beliz, T. 2.0

HISTORY

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. (CSU)

92215 HIST 315 AAH T

1:00 3:30 HMB-D208 Staff

3.0

HORTICULTURE

HORT 400 FLORAL ARRANGING I

In-depth study of Western Geometric floral design using current methods of fresh flower arranging and incorporating the principles and elements of the art of floral design. Covers current care and handling techniques of fresh flowers and greens. This is an entry-level course. A \$125.00 materials fee (approximately \$7 per class) is payable upon registration. Plus minimum 16 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU)

EVENING CLASSES

91903 HORT 400 COH W 6:10 7:00 HMHS-TBA Bowie, L. 1.5 W 7:10 9:00 HMHS-TBA

NOTE: This course meets at the Half Moon Bay High School, 535 Kelly Avenue,, Half Moon Bay.

HORT 705 SOILS AND PLANT GROWING

Fundamental principles of soils, soil management, fertility, and plant nutrition. Emphasis on landscape and greenhouse soils. Pass/No Pass or letter grade option. (CSU)

SATURDAY CLASS

92290 HORT 705 COH Sa 9:10 12:25 HMB-D208 Bowie, L. 3.0

ITALIAN

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.)

91982 ITAL 801 KXH W 9:10 12:00 HMB-D208 Spano, G. 2.0

ITAL 802 CONVERSATIONAL ITALIAN II

Further work in conversation following the model of ITAL 801. **Prerequisite:** ITAL 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.)

92226 ITAL 802 KXH W 12:30 3:30 HMB-D208 Spano, G. 2.0

MATHEMATICS

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.)

EVENING CLASS

92292 MATH 811 HAH Th 6:00 9:00 HMB-D208 Staff

3.0

MUSIC

MUS. 100 FUNDAMENTALS OF MUSIC

Learn how to read music and perform it at sight. Recommended for beginning students. **Recommended Preparation:** eligibility for ENGL 848. (CSU, UC)

EVENING CLASS

92216 MUS. 100 JAH Th 6:00 9:05 HMB-D210 Staff 3.0

MUS. 371 GUITAR I

Techniques of guitar performance and reading music. Plus minimum 32 practice hours per term. Students must supply their own instruments. (CSU, UC)

EVENING CLASS

91555 MUS. 371 KXH T 6:00 9:00 HMB-D210 Nichols, J. 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. (CSU, UC)

EVENING CLASS

91556 MUS. 372 KXH T 6:00 9:00 HMB-D210 Nichols, J. 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. (CSU, UC)

EVENING CLASS

91557 MUS. 373 KXH T 6:00 9:00 HMB-D210 Nichols, J. 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. (CSU, UC)

EVENING CLASS

91559 MUS. 374 KXH T 6:00 9:00 HMB-D210 Nichols, J. 1.0

NURSING

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 nonnursing majors. Students are required to attend both Saturday and Sunday classes. Pass/No Pass grading. (CSU)

WEEKEND CLASS

91906 NURS 666 COH SaSu 9:00 5:00 HM-D210 Isaeff, T. 1.0 Start and end dates for section 91906: 9/26 9/27

PHYSICAL EDUCATION

DANCE

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.

EVENING CLASS

92186 DANC 151 JAH F 7:00 10:00 HMB-C106 Stevens, G. 1.0

FITNESS

FITN 116 BODY CONDITIONING

Individual flexibility, agility, strength, aerobic fitness, and relaxation. Plus minimum 16 lab hours by arrangement per term. To increase competency, may be taken four times. (CSU, UC)

90992 FITN 116 BAH W 4:00 5:20 HMB-C106 Sewart, A. ...

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. (CSU)

91338 FITN 334 AAH TTh 7:00 8:15 HMB-C106 Werner, K. 1.0 91426 FITN 334 BAH MW 9:35 10:50 HMB-C106 Kraines, D. 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. (CSU, UC)

91983 FITN 335 AAH MW 8:10 9:25 HMB-C106 Kraines, D. 1.0 92194 FITN 335 BAH TTh 8:30 9:45 HMB-C106 Werner, K. 1.0 **SATURDAY CLASS** 92196 FITN 335 SAH Sa 9:00 10:35 HMB-C106 Werner, K. .5

INDIVIDUAL SPORTS

INDV 160 GOLF

Techniques, rules, etiquette, and philosophy for beginning golfers. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. (CSU, UC)

EVENING CLASS

92188 INDV 160 J1H@ TTh 5:30 7:00 HM-GOLF Gossett, C. .5 Start and end dates for section 92188: 8/20 10/8 NOTE: This class meets at the Oceanview Driving Range, 201 Kelly Avenue, Half Moon Bay.

PHYSICAL EDUCATION

P.E. 120 FIRST AID/CPR

Recognizing and caring for breathing and cardiac emergencies for adults, children and infants; identifying and caring for life-threatening bleeding, sudden illness and injuries, heart disease prevention. This course is taught in compliance with the American Red Cross. Pass/No Pass or letter grade option. (CSU)

WEEKEND CLASS

91290 P.E. 120 S1H SaSu 9:00 5:00 HMB-D210 Staff 1.0 Start and end dates for section 91290: 9/19 9/20

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY

Introduction to psychology; perception, motivation, emotion, learning and thinking, observation of behavior and measurement. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU, UC)

91567 PSYC 100 EEH MW 11:10 12:25 HMB-D210 Horan, M. 3.0

SPANISH

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.)

EVENING CLASS

89977 SPAN 802 KXH M 6:30 9:35 HMB-D210 Hidalgo De Keck, T. 2.0

SPAN 803 CONVERSATIONAL SPANISH III, INTERMEDIATE

More advanced work in conversation following the model of SPAN 802. **Prerequisite:** SPAN 802 or equivalent with Pass. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASS

92578 SPAN 803 KXH M 6:30 9:35 HMB-D210 Hidalgo De Keck, T. 2.0

CSM Distance Learning



Distance Learning Office

Building 9 (lower level), Room 181 (650) 524-6933

 $\underline{college of san mateo. edu/dl}\\$

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.

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

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 not receive a digital signal, you may need to subscribe to cable services. Most Bay Area cable companies carry KCSM as part of their service on cable channel 17. Consult your local cable company's channel directory to make sure you know the correct channel number for KCSM-TV.

Distance Learning Support Services

The Distance Learning Office is located in the lower level of Building 9 in Room 181 (524-6933). Staff is available to answer your questions about courses, the registration process, study materials and instructor access. Or you can email: fleming@smccd. edu. Hours are Monday–Friday, 8:30 a.m. - 4:30 p.m.

Distance Learning Website: collegeofsanmateo.edu/dl

KCSM maintains a distance learning website that includes a full listing of online courses and telecourses offered by CSM.

Study Buddy Sign-Up

At each introductory session, instructors will circulate a Study Buddy Sign-Up Sheet that will be mailed by the Distance Learning Office to every participant. Partners study by phone, online or in person and may wish to share off-air recording responsibilities.

Textbooks by Telephone

The CSM Bookstore (574-6366) accepts textbook orders by phone for Distance Learning students. Allow 10 days for delivery. Credit card orders only. Books can also be purchased online at collegeofsanmateo.edu/bookstore.

In addition to regular hours, the Bookstore will be open on Saturdays, August 22 and 29, 9 a.m. to 2 p.m.

Video Library

The library provides a video checkout service and computer workstations with

Internet access. Video tapes of broadcast courses are available for overnight checkout on a first-come, first-served basis.

A current Peninsula Library System (PLS) card is required to check out tapes and use the computers. Residents of San Mateo County may obtain a library card at any local public library or the College of San Mateo Library. Non-residents may obtain a card at the College of San Mateo Library (Bldg. 9). Photo identification and proof of enrollment are required.

The Library closes for holidays, staff development days and semester break.

Semester Rental of Telecourse Tapes

The CSM Distance Learning Office has limited sets of video tapes of telecourses available for rent. Rental Fee is \$50 per set, plus a \$20 (cash) security deposit. Deposit is refunded to student when the tapes are returned. Contact the Distance Learning Office, Bldg. 9, Room 181, or (650) 524-6933 for information.

ACT 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 DVD to the appropriate channel to record KCSM-TV. Be sure to program your television to recognize the KCSM-TV channel.

Important Components of Distance Learning Courses

1. On-Campus Meetings

Some distance learning courses require students to come to the CSM campus at designated times to meet with the instructor and other students. Introductory meetings, reviews, and exams are held on-campus unless otherwise stipulated by the instructor. Most courses have from three to five scheduled on-campus meetings during the semester. Students may also telephone, use email or meet with instructors during office hours.

The introductory meeting and other scheduled on-campus meetings are required unless otherwise indicated. If you don't attend the introductory meeting, you may be dropped from the class roster.

2. Internet Access/Television Viewing

Students enrolled in online courses are expected to visit the Website frequently and to participate in email and online discussions.

Facilities are available in the CSM Library for accessing the course Website.

Telecourse students usually view weekly programs at home. Some students videotape programs if they cannot watch them at broadcast time.

3. Reading Assignments

Students are required to read the textbook, study guide, handouts or Web information as assigned by the instructor. It is recommended that telecourse students read each lesson before viewing the corresponding program, unless specified otherwise by the instructor. See Textbooks by Telephone information on page 109.

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 \$20 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/nonresident fee. Please see "Credit and Refund Policy" on page 17.
- 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 2008, Spring 2009, and/or Summer 2009, follow the How to Register instructions for continuing students on page 6 to take advantage of your registration priority and register using WebSMART.

New and Former Students

Students who have never enrolled at CSM, Cañada College or Skyline College, or whose last enrollment was prior to Spring 2008, 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).

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 2009 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 DL classes.

Assistance with registration will be available on campus in Building 9, Lower Level on Fridays, August 21 and 28, from 5:30 to 8 p.m., and on Saturdays, August 22 and August 29, from 8:30 a.m. to 3 p.m.

Fees

You may charge your fees to your VISA, MasterCard, Discover or American Express card, or you may pay by check if you prefer to do so. If you register only for distance learning courses, you need not pay health services or parking fees.

However, if your on-campus meetings are at any time other than a Friday evening or Saturday, you will have to purchase a parking permit from the Security Office (Bldg. 1, Room 270) or Cashier's Office (Bldg. 1, Room 147) or from the machines in Lots 1, 2, 10 or 14.

Distance learning students pay the Statemandated enrollment fee (\$20 per unit) and the student fee (\$1). (See Fees, page 16) In addition, if they have not been residents of California (as defined in the Education Code) continuously since August 18, 2008, 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 withdrawalthe 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 2008 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 Fall 2009 telecourse by the stated 'last day to drop with refund' deadline, you may be eligible for a partial refund of enrollment fee/nonresident fee. See "Credit and Refund Policy" on page 17. The final deadline for withdrawal from each telecourse is listed with the description of each telecourse. Withdrawal from a class(es) must be initiated by the student by the appropriate deadline date by WebSMART, mail, or in person at the Office of Admissions and Records. Withdrawal requests must be postmarked by the appropriate deadline date (see Important Dates on inside front cover) and must include the student's identification number and the student's signature. (See Distance Learning course listings on pages 112–119 for deadlines).

Final Grades Reported on WebSMART and SMART

Final grades will be available on WebSMART beginning January 8, 2010.

"Is Distance Learning For Me?"

This Handy Questionnaire Will Help You Decide

Instructional technologists Bob Lose, Joan Trabandit, Barbara Hatheway and Teresa Donnell of Northern Virginia Community College's Extended Learning Institute would like to share the following simple, quick questionnaire they developed to help potential distance learning students assess their chances for success.

Is Distance Learning for You?

How well will distance learning fit your circumstances and life-style? Circle one answer for each question and score as directed.

- 1. My need to take this course now is:
 - a. High I need it immediately for degree, job or other important reason.
 - b. Moderate I could take it on campus later or substitute another course.
 - c. Low It's a personal interest that could be postponed.
- 2. Feeling that I am part of a class is:
 - a. Not particularly necessary to me.
 - b. Somewhat important to me.
 - c. Very important to me.
- 3. I would classify myself as someone who:
 - a. Often gets things done ahead of time.
 - b. Needs reminding to get things done on time.
 - c. Puts things off until the last minute.
- 4. Classroom discussion is:
- a. Rarely helpful to me.
- b. Sometimes helpful to me.
- c. Almost always helpful to me.
- 5. When an instructor hands out directions for an assignment, I prefer:
 - a. Figuring out the instructions myself.
 - b. Trying to follow the directions on my own, then asking for help as needed.
 - c. Having the instructions explained to me.
- 6. I need faculty comments on my assignments:
 - a. Within a few weeks, so I can review what I did.
 - b. Within a few days, or I forget what I did.
 - c. Right away, or I get very frustrated.
- 7. Considering my professional and personal schedule, the amount of time I have to work on a distance learning course is:
 - a. More than enough for a campus class or a distance learning course.
 - b. The same as for a class on campus.
 - c. Less than for a class on campus.
- 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.
 - 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:

- 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.
- 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.
- 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.
- All distance learning courses require some on-campus work: introductory, review sessions, exams, and labs. Student schedule flexibility is important.

Online Courses

Deadline Dates

Most of the online classes listed below are semester-long.

- Last Day to Drop with Refund: Sept. 1
- Last Day to Drop Without It Appearing On Your Record: Sept. 11
- Last Day to Drop with Assurance of a "W": Nov. 18

Deadline dates for courses less than a semester long are listed under the individual course.

General requirements for all online courses:

- Complete the required registration procedure.
- Attend the introductory meeting and other on-campus meetings (**indicates MANDATORY).
- Read the required textbooks.
- Visit the Website weekly to keep apprised of schedule changes, new texts, etc.
- Participate actively in 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 website or contact the instructor.

Accounting

Accounting Procedures

ACTG 100 WWH (92118) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 19-Dec 16

Website: www.smccd.edu/accounts/maule

Instructor: Bruce Maule Email: maule@smccd.edu

Phone: 574-6663

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Financial Accounting

ACTG 121 WWH (91732) (4 Units) Introductory Meeting: Mon., Aug. 24** 6-9:50 pm

Bldg. 14, Room 201

Start/End date: Aug. 24-Dec. 14 **Additional Campus Meetings:**

Class meets every other week online. Website: www.smccd.edu/accounts/nurre

Instructor: Rosemary Nurre Email: nurre@smccd.edu Phone: 574-6493

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Managerial Accounting

ACTG 131 WWH (91738) (3 Units) Introductory Meeting: Tues., Aug. 25**

6-9:50 pm

Bldg. 14, Room 201

Start/End date: Aug. 25-Dec. 15 Additional Campus Meetings: Sept. 29,

Dec. 8

Website: www.smccd.edu/accounts/nurre

Instructor: Rosemary Nurre Email: nurre@smccd.edu Phone: 574-6493

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Quickbooks: Set Up and Service Business

ACTG 144 W1H (90823) (1.5 Units) Introductory Meeting: None.Please see instructor's website for information.

Start/End Date: Aug. 19-Oct. 7

Website: www.smccd.edu/accounts/raeber

Instructor: Sandra Raeber Email: raeber@smccd.edu Phone: 574-6665

Registration Deadline: Aug. 19 Last Day to Drop with Refund: Sept. 2 Last Day to Withdraw: Sept. 23

Quickbooks: Payroll and Merchandising Business

ACTG 145 W2H (90825) (1.5 Units) **Introductory Meeting:** None. Please see instructor's website for information. Start/End Date: Oct. 14-Dec. 16

Website: www.smccd.edu/accounts/raeber

Instructor: Sandra Raeber Email raeber@smccd.edu Phone: 574-6665

Registration Deadline: Oct. 21 Last Day to Drop with Refund: Oct. 28 Last Day to Withdraw: Dec. 2

Cost Accounting

ACTG 165 WWH (90933) (3 Units) Introductory Meeting: Wed., Aug. 19**

6-8:50 pm

Bldg. 14, Room 201

The first class meeting is mandatory since there are no other campus meetings during the semester.

Start/End Date: Aug. 19-Dec. 16

Website: www.smccd.edu/accounts/nurre **Instructor:** Rosemary Nurre

Email nurre@smccd.edu Phone: 574-6493

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11

Last Day to Withdraw: Nov. 18

Biology

Introduction to Life Sciences

BIOL 100 WWH (85715) (3 Units) Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 22-Dec. 19 Website: http://smccd.mrooms.net (before class begins)

http://www.online.smccd.edu (once class begins)

Instructor: Tania Beliz Email: beliz@smccd.edu Phone: 574-6248

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Human Biology

BIOL 130 WWH (91020) (3 Units) Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 20-Dec. 17

Website: http://www.smccd.edu/accounts/

martin/

Instructor: Theresa Martin Email: martin@smccd.edu Phone: 574-6252

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Plants, People & Environment

BIOL 145 WWH (91021) (3 Units) Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 22-Dec. 19 Website: http://smccd.mrooms.net (before class begins)

http://www.online.smccd.edu (once class begins)

Instructor: Tania Beliz Email: beliz@smccd.edu Phone: 574-6248

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11

Last Day to Withdraw: Nov. 18

Business

Keyboarding I

BUS. 315 WWH (91614) (3 Units) Introductory Meeting: Please go to instructor's website below before start date.

Start/End Date: Aug. 24-Dec. 14

Website: http://www.smccd.net/accounts/ dorsett

Instructor: Darrel Dorsett Email: dorsett@smccd.edu

** 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.

Phone: 574-6439

Registration Deadline: Sept. 1 **Last Day to Drop with Refund:** Sept. 11

Last Day to Withdraw: Nov. 18

Business Communications

BUS. 401 WWH (83490) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 22-Dec. 19 **Website:** www.smccd/accounts/willis

Instructor: Janice Willis Email: willis@smccd.edu

Phone: 574-6477

Registration Deadline: Sept. 1 **Last Day to Drop with Refund:** Sept. 11

Last Day to Withdraw: Nov. 18

Business Applications - Windows Platform

Word Processing I Using Word for Windows

BUSW 214 WWH (90408) (1.5 Units) **Introductory Meeting:** None. Please contact instructor at email below before start date. **Start/End date:** Aug. 19-Oct. 7

Website: www.smccd.edu/accounts/willis

Instructor: Janice Willis Email: willis@smccd.edu Phone: (650) 574-6477 Registration Deadline: Aug. 19 Last Day to Drop with Refund: Sept. 2 Last Day to Withdraw: Sept. 23

Word Processing II Using Word for Windows

BUSW 215 W2H (90409) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Oct. 14-Dec. 16

Website: www.smccd.edu/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 I Using PowerPoint for Windows

BUSW 383 W1H (86388) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: Aug. 25-Oct. 13

Website: http://smccd.mrooms.net/ Instructor: Marie Morgan Email: morganm@smccd.edu Phone: 378-3700 ext. 19276 Registration Deadline: Aug. 25 Last Day to Drop with Refund: Sept. 8 Last Day to Withdraw: Sept. 8

Business Presentations II Using PowerPoint for Windows

BUSW 384 W2H (90907) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Oct. 20-Dec. 15 **Website:** http://smccd.mrooms.net/

Instructor: Marie Morgan
Email: morganm@smccd.edu
Phone: 378-3700 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 W2H (85492) (1.5 Units) **Introductory Meeting:** None. Please contact instructor at email below before start date.

Start/End date: Oct. 17-Dec. 19

Website: www.smccd.edu/accounts/willis

Instructor: Janice Willis Email: willis@smccd.edu Phone: 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 W1H (85454) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 22-Oct. 10

Website: www.smccd.edu/accounts/willis Instructor: Janice Willis

Email: willis@smccd.edu
Phone: 574-6477

Registration Deadline: Aug. 22 Last Day to Drop with Refund: Sept. 12

Last Day to Withdraw: Oct. 3

Database Management Fundamentals Using Access for Windows

BUSW 464 WWH (91578) (3 Units) **Introductory Meeting:** None. Please contact instructor at email below before start date.

Start/End Date: Aug. 22-Dec. 19
Instructor: Gerry Weiner
Email: weinerg@smccd.edu
Phone: 378-7301 ext. 19339
Registration Deadline: Sept. 1
Last Day to Drop with Refund: Sept. 11
Last Day to Withdraw: Nov. 18

Chinese

Elementary Chinese I

CHIN 111 WWH (90326) (3 Units) **Introductory Meeting:** Thurs., Aug. 27** 6:30–7:30 pm

Bldg. 16, Room 240

Start/End Date: Aug. 20-Dec. 17
Additional Campus Meetings: Oct. 15,
Dec. 10

Website: www.smccd.edu/accounts/wu

Instructor: Jing Wu Email: wu@smccd.edu Phone: 574-6341

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Elementary Chinese II

CHIN 112 WWH (91147) (3 Units) Introductory Meeting: Thurs., Aug. 27** 6:30–7:30 pm Bldg. 16, Room 240

Start/End Date: Aug. 20-Dec. 17 Additional Campus Meetings: Oct. 15, Dec. 10

Website: www.smccd.edu/accounts/wu

Instructor: Jing Wu Email: wu@smccd.edu Phone: 574-6341

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Computer and Information Science

Introduction to Computer and Information Science CIS 110 WWH (86225) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: Aug. 22-Dec. 19

Website: http://www.smccd.edu/accounts/martens/cis110ww

Instructor: Bryce Martens
Email: martens@smccd.edu
Registration Deadline: Sept. 1
Last Day to Drop with Refund: Sept. 11
Last Day to Withdraw: Nov. 18

Internet Programming: Ajax

CIS 112 W2H (92094) (2 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Oct. 16-Dec. 18

Website: http://www.smccd.edu/accounts/

greenm

Instructor: Melissa Green Email: greenm@smccd.edu

Phone: 574-6374

Registration Deadline: Oct. 16 **Last Day to Drop with Refund:** Oct. 30

Last Day to Withdraw: Dec. 4

Networks and Digital Communication

CIS 151 WWH (90956) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 19-Dec. 16 Instructor: Ronald Brown Email: brownr@smccd.edu

Phone: 574-6691

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

(CS1) Programming Methods: Java

CIS 255 WXH (88678) (4 Units)

Introductory Meeting: Thurs., Aug. 20**

5-7:40 pm

Bldg. 19, Room 103

Start/End Date: Aug. 20-Dec. 17 **Additional Campus Meetings:**

Every Thursday, 5-7:40 pm

Website: http://www.smccd.edu/accounts/

greenm

Instructor: Melissa Green Email: greenm@smccd.edu

Phone: 574-6374

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

(CS2) Data Structures: Java

CIS 256 WXH (89012) (4 Units)

Introductory Meeting: Wed., Aug. 19**

6-8 pm

Bldg. 19, Room 107

Start/End Date: Aug. 19-Dec. 16 **Additional Campus Meetings:**

There will be four on campus meetings during the semester. See instructor's website for more information.

Website: www.smccd.edu/accounts/grassos

Instructor: Stacey Grasso **Email:** grassos@smccd.edu

Phone: 574-6693

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

(CS1) Programming Methods: C++

CIS 278 WXH (86470) (4 Units)

Introductory Meeting: Mon., Aug. 24**

6–8 pm

Bldg. 19, Room 105

Start/End Date: Aug. 24-Dec. 14 **Additional Campus Meetings:**

There will be four campus meetings during the semester. See instructor's website for more information.

Website: www.smccd.edu/accounts/grassos

Instructor: Stacey Grasso **Email:** grassos@smccd.edu

Phone: 574-6693

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

(CS2) Data Structures: C++

CIS 279 WWH (85746) (4 Units)

Introductory Meeting: Wed., Aug. 19**

6–8 pm

Bldg. 19, Room 107

Start/End Date: Aug. 19-Dec. 16 **Additional Campus Meetings:**

There will be four campus meetings during the semester. See instructor's website for more information.

Website: www.smccd.edu/accounts/grassos

Instructor: Stacey Grasso Email: grassos@smccd.edu

Phone: 574-6693

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Enterprise Data Warehousing

CIS 364 WWH (92280) (4 Units)

Introductory Meeting: None. Please contact instructor at email address below before

start date.

Start/End Date: Aug. 24-Dec. 14
Website: www.timlin.net
Instructor: Robert Timlin
Email: bob@timlin.net
Phone: 378-7301 ext. 19232
Registration Deadline: Sept. 1
Last Day to Drop with Refund: Sept. 11

Last Day to Withdraw: Nov. 18

Internet Programming: JavaScript/HTML

CIS 377 W1H (90066) (2 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 21-Oct. 9

Website: http://www.smccd.edu/accounts/

greenm

Instructor: Melissa Green Email: greenm@smccd.edu

Phone: 574-6374

Registration Deadline: Aug. 21 Last Day to Drop with Refund: Sept. 4 Last Day to Withdraw: Sept. 25

Internet Programming: PHP

CIS 380 WWH (89830) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 24-Dec. 14

Website: http://www.smccd.edu/accounts/

greenm

Instructor: Melissa Green Email: greenm@smccd.edu

Phone: 574-6374

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Internet Programming: Perl

CIS 390 W1H (90070) (2 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End Date: Aug. 24-Oct. 12

Website: http://csmcis2.smccd.edu/cis390/

Instructor: Stan Isaacs Email: isaacss@smccd.edu Phone: 858-2568

Registration Deadline: Aug. 24

Last Day to Drop with Refund: Sept. 14

Last Day to Withdraw: Oct. 5

Windows Network Security Design

CIS 479 WWH (89833) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 19-Dec. 16 Instructor: Ronald Brown Email: brownr@smccd.edu

Phone: 574-6691

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11

Last Day to Withdraw: Nov. 18

^{**} 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.

Computer Forensics

CIS 489 WWH (89836) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 19-Dec. 16 Instructor: Ronald Brown Email: brownr@smccd.edu

Phone: 574-6691

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Computer Forensics: Search and Seizure

Please contact instructor at email below

before start date.

CIS 491 WWH (90029) (3 Units) Introductory Meeting: Wed., Aug. 19**

5:30–9:35 pm Bldg. 29, Room 100

Start/End Date: Aug. 19-Dec. 16 Additional Campus Meetings: Sept. 16, Oct. 21, Nov. 18, Dec.16

Website: www.cis491.net Instructor: Alan Lee Email: alan.lee@svrcfl.net Phone: (408) 802-7512 Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Engineering

Computational Methods for Engineers and Scientists

ENGR 215 WXH (91595) (3 Units) **Introductory Meeting:** Thurs., Aug. 20**

6:10-8:40 pm Bldg. 19, Room 107

Start/End Date: Aug. 20-Dec. 17 **Additional Campus Meetings:** Oct. 1; Nov. 5; Dec. 3, 17

Website: www.smccd.edu/accounts/demsetz

Instructor: Laura Demsetz Email: demsetz@smccd.edu

Phone: 574-6617

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18 **English**

English Composition, Literature, and Critical Thinking

Please contact instructor at email below before start date.

ENGL 110 WYH (91740) (3 Units) **Introductory Meeting:** Wed., Aug. 19**

12 noon-1pm Bldg. 16, Room 143

Start/End Date: Aug. 19-Dec. 16 Additional Campus Meetings: Sept. 9, 30; Oct. 28; Dec. 3

Website: To be announced at first class meeting.

Instructor: Beth Harrison **Email:** harrisonb@smccd.edu

Phone: 574-6335

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Film

Introduction to Film

Please contact instructor at email below before start date.

FILM 100 WWH (90058) (3 Units) Introductory Meeting: Sat., Aug. 29** 1–4 pm

Bldg. 2, Room 110

Start/End Date: Aug. 29-Dec. 19 **Additional Campus Meeting:** Dec. 5 **Instructor:** David Laderman

Email: laderman@smccd.edu

Phone: 574-6302

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Health Science

General Health Science

HSCI 100 WWH (91023) (2 Units) **Introductory Meeting:** None. Please contact instructor at email below before start date.

Start/End Date: Aug. 19-Dec. 16
Website: http://smccd.mrooms.net
(before class begins)
http://www.online.smccd.edu

(once class begins)
Instructor: Tania Beliz
Email: beliz@smccd.edu
Phone: 574-6248

Registration Deadline: Sept. 1 **Last Day to Drop with Refund:** Sept. 11

Last Day to Withdraw: Nov. 18

Japanese

Elementary Japanese I

JAPN 111 WWH (92227) (3 Units)
Introductory Meeting: Mon., Aug. 25**
6:30-9:30 pm
Bldg. 16, Room 201

Start/End Date: Aug. 24-Dec. 14 Additional Campus Meetings: Oct. 19, Dec. 14

Website: To be announced at

first class meeting.

Instructor: Machiko Conway
Email: conway@smccd.edu
Registration Deadline: Sept. 1
Last Day to Drop with Refund: Sept. 11
Last Day to Withdraw: Nov. 18

Mathematics

Elementary Algebra

MATH 110 WWH (91612) (5 Units) **Introductory Meeting:** Wed., Aug. 19** 8:10-9 am

Bldg. 18, Room 306

Start/End Date: Aug. 19-Dec. 16

Additional Campus Meetings: Sept. 9, 30;

Oct. 21; Nov. 18; Dec. 2, 9

Website: http://www.smccd.edu/accounts/ csmmath/Math110.html

Instructor: Jay Lehmann Email: MathNerdJay@aol.com

Phone: 574-6631

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Intermediate Algebra

MATH 120 WWH (87228) (5 Units) Introductory Meeting: Sat., Aug. 22** 10 am–12 noon Bldg. 19, Room 124

Start/End Date: Aug. 22-Dec. 19
Additional Campus Meetings: Oct. 17,

Dec. 12

Website: www.smccd.edu/accounts/churchg/

Instructor: Gary Church Email: churchg@smccd.edu

Phone: 574-6621

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Finite Math

MATH 125 WWH (92344) (3 Units) Introductory Meeting: Sat., Aug. 22**

10 am–12 noon Bldg. 36, Room 319

Start/End Date: Aug. 22-Dec. 19 **Additional Campus Meetings:**

Website: www.smccd.edu/accounts/homm

Instructor: Melvin Hom Email: homm@smccd.edu

Sept. 26, Nov. 7, Dec. 12

Phone: 574-6622 **Registration Deadline:** Sept. 1

Last Day to Drop with Refund: Sept. 11

Last Day to Withdraw: Nov. 18

Multimedia

WebReady

MULT 101WOH (90022) (1 Unit)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 19-Dec. 19 Website: www.smccd.net/accounts/ sevastopoulos

Instructor: Julie Sevastopoulos **Email:** sevastopoulos@smccd.edu

Phone: 574-6564

Registration Deadline: Sept. 1 **Last Day to Drop with Refund:** Sept. 11

Last Day to Withdraw: Nov. 18

Music

Fundamentals of Music

MUS. 100 WWH (90463) (3 Units)
Introductory Meeting: None. Go to http://smccd.net/accounts/bobrowski for more information about this course.
Start/End Date: Aug. 19-Dec. 19
Website: http://smccd.net/accounts/bobrowski

Instructor: Chris Bobrowski **Email:** bobrowski@smccd.edu

Phone: 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 WWH (85848) (3 Units) Introductory Meeting: Fri., Aug. 21**

2-4 pm

Bldg. 2, Room 110

Start/End Date: Aug. 21-Dec. 11 Website: http://miltonwilliams.com/ Instructor: Milton Williams Email: vmemilt@sbcglobal.net

Phone: 571-6240

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11
Last Day to Withdraw: Nov. 18

World Music

MUS. 250 WWH (91510) (3 Units) Introductory Meeting: None. Go to www.smccd.edu/accounts/bobrowski for more information about this course.

Start/End Date: Aug. 19-Dec. 19

Website: www.smccd.edu/accounts/bobrowski

Instructor: Chris Bobrowski Email: bobrowski@smccd.edu

Phone: 574-6204

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Political Science

National, State and Local Governments

PLSC 200 WWH (91496) (5 Units) Introductory Meeting: Sat., Aug. 22**

1-3 pm

Bldg. 16, Room 106

Start/End Date: Aug. 22-Dec. 19 Additional Campus Meetings: Oct. 17,

Meetings for PLSC 200 WWH are mandatory without exception, no matter how legitimate the reason.

Website: To be announced in class Instructor: Kathryn O'Connell Email: oconnell@smccd.edu

Phone: 574-6381

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

American Politics

PLSC 210 WWH (88867) (3 Units) Introductory Meeting: Sat., Aug. 22**

11 am – 1 pm Bldg. 16, Room 106

Start/End Date: Aug. 22-Dec. 19
Additional Campus Meetings: Oct. 17,

Meetings for PLSC 210 WWH are mandatory without exception, no matter how legitimate the reason.

Website: To be announced in class Instructor: Kathryn O'Connell Email: oconnell@smccd.edu

Phone: 574-6381

Registration Deadline: Sept. 1 Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

California State and Local Government

PLSC 310 WWH (86791) (3 Units) Introductory Meeting: Sat., Aug. 22**

9–11 am

Bldg. 16, Room 106

Start/End Date: Aug. 22-Dec. 19 Additional Campus Meetings: Oct. 17, Dec. 5

Meetings for PLSC 310 WWH are mandatory without exception, no matter how legitimate the reason.

Website: To be announced in class **Instructor:** Kathryn O'Connell **Email:** oconnell@smccd.edu

Phone: 574-6381

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11 Last day to Withdraw: Nov. 18

Reading

College and Career Reading

READ 830 WWH (92232) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End Date: Aug. 19-Dec. 11

Website: http://www.smccd.edu/accounts/

marron

Instructor: Jamie Marron Email: marron@smccd.edu

Phone: 574-6339

Registration Deadline: Sept. 1

Last Day to Drop with Refund: Sept. 11 Last Day to Withdraw: Nov. 18

Telecourses

General requirements for all telecourses:

- Complete the required registration procedure.
- · Attend the introductory meeting (**indicates MANDATORY) and other on-campus meetings.
- Read the required textbooks.
- View the telelessons.
- Complete additional specific course requirements.

Art

Art of the Western World

ART 100 TVH (CRN 84946) (3 Units) "Art of the Western World" traces the Western tradition in the visual arts from their origins in Ancient Greece to the present day. Recommended Preparation: ENGL 848. Pass/No Pass or letter grade option. Not applicable to Art majors. (CSU)

Specific course requirement:

• Complete a Museum Paper. TV: Fri. 7-8 am, Sept. 4 - Oct. 30

Campus Meetings: Fri., 6:30–9:30 pm

Bldg. 18, Room 308

Introduction: Aug. 21* Midterm Review: Oct. 9 Midterm: Oct. 16 Final Review: Nov. 6 Final Exam: Nov. 20

Instructor: Simon Pennington

Registration Deadline: Aug. 21 Last Day to Drop with Refund: Sept. 1 Last Day to Withdraw: Oct. 25

Astronomy

Introduction to Astronomy

ASTR 100 TVH (CRN 81799) (3 Units) "Astronomy: Observations & Theories"

explores a broad range of astronomy topics, concepts and principles from the motions of the visible sky to dark matter, from our own planet to the stars and galaxies. The course also depicts how astronomers have come to know about the universe and how they continue to seek answers to some of the most fundamental questions about the universe. (CSU/UC)

Specific course requirement:

Complete a term paper.

TV: Tues., 12-1pm, Sept. 1-Nov. 3

Campus Meetings: Fri., 7-9 pm

Bldg. 36, Room 109

Aug. 28** Introduction: Midterm Review: Oct. 16 Midterm: Oct. 23 Final Review: Dec. 11 Final Exam: Dec. 18 Instructor: C.T. Vanajakshi

Registration Deadline: Aug. 28 Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 21

Business

Contemporary American Business

BUS. 100 TVH (CRN 81859) (3 Units)

"It's Strictly Business" is an introductory survey of the nature, organization, and structure of the American free enterprise system. Recommended Preparation: eligibility for ENGL 848. (CSU/UC)

TV: Thurs., 6–7 am, Sept. 3–Nov. 26

Campus Meetings: Sat., 11 am-1 pm

Bldg. 19, Room 105

Introduction: Aug. 29** Midterm: Oct. 24 Final Exam: Dec. 19 Instructor: Craig Blake Registration Deadline: Aug. 29

Last Day to Drop with Refund: Sept. 10 Last Day to Withdraw: Nov. 21

Money Management

BUS 131 TVH (CRN 89808) (3 Units)

"Dollars and Sense" develops understanding and skill in consumer financial planning, saving and borrowing money, real estate and introduction to security investments, estate planning and income tax preparation. Recommended preparation: eligibility for ENGL 848. (CSU)

Note: It is strongly suggested that students have email and web access.

TV: Fri., 6–7 am, Sept. 4–Nov. 27 Campus Meetings: Sat., 11 am-1 pm

Bldg. 18, Room 203

Aug. 22** Introduction: Midterm: Oct. 17 Final Exam: Dec. 12 Instructor: Pamela McGlasson Registration Deadline: Aug. 22 Last Day to Drop with Refund: Sept. 2 Last Day to Withdraw: Nov. 14

Business Law I

BUS. 201 TVH (CRN 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.

TV: Mon. & Wed., 6–7 am, Aug. 31–Dec. 9

Campus Meetings: Sat., 9-11 am

Bldg. 18, Room 308

Introduction: Aug. 22 Midterm Review: Oct. 17 Midterm: Oct. 24 Final Review: Dec. 5 Final Exam: Dec. 12 Instructor: J. Gardner Trimble Registration Deadline: Aug. 22

Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 21

Consumer Arts and Science

Nutrition

CA&S 310 TVH (CRN 85731) (3 Units)

"Nutrition Pathways," is an introductory course on human nutrition designed to satisfy basic nutrition course requirements for students entering allied health programs and to provide practical and interesting nutrition information for non-majors, covers topics such as "good" and "bad" foods, dietary supplements, metabolism, exercise, and the best program for weight loss. Video lessons feature experts and professionals associated with nutrition to show how nutrition and lifestyle choices impact our lives in positive and negative ways. Recommended Preparation: eligibility for ENGL 848. (CSU/UC)

TV: Wed., 12-1 pm, Sept. 2-Nov.25 Campus Meetings: Fri., 5–7 pm Bldg. 18, Room 306 Aug. 21** Introduction: Midterm Review: Oct. 9

Midterm: Oct. 16 Final Review: Dec. 4 Final Exam: Dec. 11 Instructor: Antoinette Ferrang Bloom

Registration Deadline: Aug. 21 Last Day to Drop with Refund: Sept. 2

Last Day to Withdraw: Nov. 14

Film

American Cinema

FILM 110 TVH (CRN 85469) (3 Units)

Familiarizes students with the history of American Cinema, focusing on the studio system, the star system, genres, and directors. Emphasizes film vocabulary and critical viewing skills.

Specific course requirement: Complete term paper.

TV: Fri., 12-1 pm, Sept. 4-Nov. 6 Campus Meetings: Sat., 1–4 pm

Bldg. 18, Room 308

Introduction: Aug. 22** Oct. 10 Midterm Review: Midterm: Oct. 17 Final Review: Nov. 7 Final: Nov. 21 Instructor: Tony Kashani Registration Deadline: Aug. 22 Last Day to Drop with Refund: Sept. 1

Last Day to Withdraw: Oct. 25

French

Beginning French I

FREN 115 TVH (CRN 82454) (3 Units)

"French in Action" is equivalent to FREN 111 but without the speaking component. Basic French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. Pass/No Pass or letter grade option. (CSU)

Specific course requirements: See below.

TV: Mon., 7–8 am, Aug. 31–Nov. 23 Campus Meetings: See below.

Beginning French II

FREN 116 TVH (CRN 82455) (3 Units)

The continuation of "French in Action" is equivalent to FREN 112 but without the speaking component. Basic French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. Prerequisite: French 115 with Pass or a grade of C or higher or equivalent skills. Pass/No Pass or letter grade options. (CSU)

Specific course requirements: See below.

TV: Wed., Tues., 7–8 am, Sept. 1–Nov. 24 **Campus Meetings:** See below.

Advanced Beginning French I

FREN 117 TVH (CRN 83788) (3 Units) The continuation of "French in Action" is equivalent to FREN 121 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. Prerequisite: French 116 with Pass or a grade of C or higher or equivalent skills. Pass/No Pass or letter grade options. (CSU)

TV: Wed., 7–8 am, Sept. 2–Nov. 25 **Campus Meetings:** See below.

Advanced Beginning French II

FREN 118 TVH (CRN 88804) (3 Units)

The continuation of "French in Action" is equivalent to FREN 122 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials Prerequisite: French 117 with Pass or a grade of C or higher or equivalent skills. Pass/No Pass or letter grade

options. (CSU)

TV: Thurs., 7–8 am, Sept. 3-Nov. 26 Specific course requirements for French 115, 116, 117 and 118:

· Listen to and work with the audio

cassettes.

- Complete written assignments for each lesson in both the workbook and the study guide.
- Record on a blank cassette the audio portion from the summary quiz in each even-numbered lesson.

Campus Meetings: Sat., 9-11 am

Bldg. 18, Room 205

Introduction: Aug. 22**
Midterm Review: Oct. 10
Midterm: Oct. 17
Final Review: Dec. 5
Final Exam: Dec. 12
Instructor: Edwige Gamache
Registration Deadline: Aug. 22
Last Day to Drop with Refund: Sept. 2
Last Day to Withdraw: Nov. 14

Health Science

General Health Science

HSCI 100 TVH (CRN 82535) (2 Units)

"Journey to Health" examines critical health questions facing today's society. Research findings and emerging theories are explored. (CSU/UC)

Specific course requirement:

• Complete a notebook of study questions and self-assessments for each lesson.

TV: Mon., 9–10 am, Aug. 31–Nov. 23 **Campus Meetings:** Fri., 7–9 pm

Bldg. 19, Room 121

Introduction: Aug. 28**
Midterm Review: Oct. 16
Midterm: Oct. 23
Final Review: Dec. 11
Final Exam: Dec. 18
Instructor: Christopher Smith

Registration Deadline: Aug. 28 **Last Day to Drop with Refund:** Sept. 10

Last Day to Withdraw: Nov. 21

History

United States History II

HIST 202 TVH (CRN 90040) (3 Units)

Continues the work of HIST 201 "The Unfinished Nation II" covers United States History from 1865 Post Civil War Reconstruction to the Information Age. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated

by the reading placement tests or other measures. (CSU/UC)

TV: Thurs., 12–1 pm, Sept. 3–Nov. 26 Campus Meetings: Sat., 11 am–1 pm

St., 11 am–1 pm Bldg. 18, Room 306

Introduction: Aug. 22**
Midterm Review: Oct. 10

Midterm: Oct. 17
Final Review: Dec. 5
Final Exam: Dec. 12
Instructor: Jack Kornblau
Registration Deadline: Aug. 22
Last Day to Drop with Refund: Sept. 2
Last Day to Withdraw: Nov. 14

Management

Introduction to Business Management

MGMT 100 TVH (CRN 82711) (3 Units)

"Taking the Lead" covers essential skills in planning and organizing, directing decision making, and applying managerial skills to business, industry, and public sector organizations. **Recommended Preparation**: eligibility for ENGL 848. (CSU)

Specific course requirement:

• Complete the assignments in the Telecourse Study Guide.

TV: Tues., 6-7 am, Sept. 1-Nov. 2 Campus Meetings: Sat., 1-3 pm

Bldg. 19, Room 105 Introduction: Aug. 29**

Midterm Review: Oct. 17
Midterm: Oct. 24
Final Review: Dec. 12
Final Exam: Dec. 19
Instructor: Craig Blake

Registration Deadline: Aug. 29 Last Day to Drop with Refund: Sept. 10

Last Day to Withdraw: Nov. 21

Philosophy

Introduction to Philosophy

PHIL 100 TVH (CRN 89635) (3 Units)

"The Examined Life" is an introductory survey of philosophical questions and points of view from classical and contemporary perspectives. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

Note: This telecourse has an online component. Students MUST have e-mail and Web access.

TV: Fri., 8–9 am, Sept. 4–Nov. 27 Campus Meetings: Thurs., 6–8 pm

Bldg. 16, Room 243

Introduction: Aug. 20**
Midterm Review: Oct. 8
Midterm: Oct. 15
Final Review: Dec. 3
Final Exam: Dec. 10
Instructor: Jeremy Ball
Registration Deadline: Aug. 20**

Registration Deadline: Aug. 20 Last Day to Drop with Refund: Sept. 2 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.

Psychology

General Psychology

PSYC 100 TVH (CRN 82852) (3 Units)

"Discovering Psychology" is a survey course that encourages an understanding and appreciation of the scientific approach to the study of human behavior. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

Specific course requirement:

• Complete the written assignments.

TV: Wed., 9–10 am, Sept. 2–Nov. 25 Campus Meetings: Sat., 1–3 pm

Bldg. 19, Room 121

Introduction: Aug. 29**
Midterm Review: Oct. 17
Midterm: Oct. 24
Final Review: Dec. 12
Final Exam: Dec. 19
Instructor: James Clifford
Registration Deadline: Aug. 29**

Last Day to Drop with Refund: Sept. 10 Last Day to Withdraw: Nov. 21

Child Development

PSYC 201 TVH (CRN 90056) (3 Units)

"Stepping Stones" explores child development through theory, discussions and examples of physical, perceptual, cognitive, linguistic, social and emotional developmental, from prenatal development and birth through adolescence. **Prerequisite:** PSYC 100. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

TV: Thurs., 9–10 am, Sept. 3–Nov. 26

Campus Meetings: Sat., 3-5 pm

Bldg. 19, Room 121

Introduction: Aug. 29**
Midterm Review: Oct. 17
Midterm: Oct. 24
Final Review: Dec. 12
Final Exam: Dec. 19
Instructor: James Clifford

Registration Deadline: Aug. 29
Last Day to Drop with Refund: Sep

Last Day to Drop with Refund: Sept. 10 Last Day to Withdraw: Nov. 21

Sociology

Introduction to Sociology

SOCI 100 TVH (CRN 82944) (3 Units)

"The Way We Live" is an introductory Sociology program which includes the origins and history of sociology, sociological theory and perspective—how society shapes our thoughts, feelings and actions, and how societies connect with one another. **Recommended Preparation:** eligibility for ENGL 838 or 848; and completion of READ 400, 405, or 415 with a grade of C or higher (or appropriate skill level indicated by the reading placement test and other measures.) Pass/No Pass or letter grade option. (CSU/UC)

Specific course requirement:

• Complete written assignments.

TV: Fri., 9–10 am, Sept. 4–Nov. 13 Campus Meetings: Sat., 11 am–1 pm Bldg. 19, Room 121

Introduction: Aug. 29**
Midterm Review: Oct. 17
Midterm: Oct. 24
Final Review: Dec. 12
Final Exam: Dec. 19
Instructor: Khalid White

Registration Deadline: Aug. 29 Last Day to Drop with Refund: Sept. 10 Last Day to Withdraw: Nov. 21

Courtship, Marriage and the Family

SOCI 110 TVH (CRN 89633) (3 Units)

The telecourse series "Our Families, Ourselves" offers a contemporary look at marriages and families—and the choices, changes and constraints that affect individuals, diverse family types, and interpersonal relationships. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (May not be taken for credit following PSYC 110.) (CSU/UC)

Specific course requirement:

• Complete the term paper.

TV: Tues., 9–10 am, Sept. 1–Oct. 27 Campus Meetings: Sat., 1-3 pm

Bldg. 18, Room 203

Introduction: Aug. 29**
Midterm Review: Oct. 17
Midterm: Oct. 24
Final Review: Dec. 12
Final Exam: Dec. 19
Instructor: Minu Mathur

Registration Deadline: Aug. 29 **Last Day to Drop with Refund:** Sept. 10

Last Day to Withdraw: Nov. 21

Spanish

Beginning Spanish I

SPAN 115 TVH (CRN 85729) (3 Units)

"Destinos" covers basic Spanish vocabulary and language structures studied through text, audio cassettes and broadcast video tapes. Equivalent to Spanish 111 but without the oral component. Pass/No Pass or letter grade option. (CSU)

Specific course requirement: See below. TV: Mon., 8–9 am, Aug. 21–Nov. 23 Campus Meetings: See below.

Beginning Spanish II

SPAN 116 TV (CRN 85730) (3 Units)

Continuation of "Destinos." Equivalent to Spanish 112 but without the oral component. **Prerequisite:** SPAN 115 with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

Specific course requirement: See below.

TV: Mon., 8–9 am, Aug. 31–Nov. 23 Campus Meetings: See below.

Advanced Beginning Spanish I

SPAN 117 TVH (CRN 85735) (3 Units)

Continuation of "Destinos." Equivalent to Spanish 121 but without the oral component. **Prerequisite:** SPAN 116 with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

Specific course requirement: See below.

TV: Wed., 8–9 am, Sept. 2–Nov. 25 **Campus Meetings:** See below.

Advanced Beginning Spanish II

SPAN 118 TVH (CRN 85736) (3 Units) Continuation of "Destinos." Equivalent to Spanish 122 but without the oral component. Prerequisite: SPAN 117 with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

TV: Thurs., 8–9 am, Sept. 3-Nov. 26 Specific course requirement for Spanish 115, 116, 117 and 118:

• Complete exercises in Study Guide.

Spanish 115, 116, 117 and 118

Campus Meetings: Sat., 11 am–1 pm Bldg. 18, Room 204

Introduction: Aug. 22
Midterm: Oct. 17
Final Exam: Dec. 12
Instructor: Richard Castillo
Registration Deadline: Aug. 22
Last Day to Drop with Refund: Sept. 2
Last Day to Withdraw: Nov. 14

A.A./A.S. Degree and Certificate Programs at CSM

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.

^{**} Pending completion of the approval process.

CSM Transfer Opportunities: Subject Areas and Majors

College of San Mateo enables students to complete lower-division preparation (i.e., the first two years of the baccalaureate degree) in the following subject areas and majors offered at California's public and private universities, including all campuses of the University of California (UC) and the California State University (CSU). Upon completion of lower division requirements, CSM students are eligible for transfer admission to colleges and universities that offer these programs and majors. The following is only a partial list. For more information about transfer majors, please visit collegeofsanmateo.edu/transfer or cpec.ca.gov/CollegeGuide/CollegeGuide.asp.

Biological & Life Sciences

Aquatic Biology Biotechnology Cell Biology

Developmental Biology

Ecology Ecosystems Entomology

Genetics & Plant Biology

Horticulture Integrative Biology Kinesiology Marine Biology Microbiology

Molecular & Cell Biology

Neurobiology & Physiology

Neuroscience Plant Sciences Zoology

Business & Public Administration

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

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 History Arts Management Classical Civilizations Comparative Literature Dance Design/Media Arts Dramatic Art English

Film & Digital Media Humanities Linguistics Medieval Studies Music

Ethnomusicology

Music History

Philosophy Photography Religious Studies Renaissance Studies

Rhetoric Sculpture Studio Art Chinese French German Italian Japanese Spanish

Mathematics & Physical Sciences

Astrophysics Chemistry

Earth & Planetary Science Earth Systems Science Fiber & Polymer Science

Financial Mathematics & Statistics Geology/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

Social Welfare Sociology/Social Science Women's Studies

Public Policy

A.A./A.S. Degree Requirements

The awarding of an Associate Degree is intended to represent more than an accumulation of units. It is to symbolize a successful attempt on the part of the college to lead students through patterns of learning experiences designed to develop certain capabilities and insights. Among these are the ability to think and to communicate clearly and effectively both orally and in writing; to use mathematics; to understand the modes of inquiry of the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in thinking about ethical problems; and to develop the capacity for self-understanding. In addition to these accomplishments, the student shall possess sufficient depth in some field of knowledge to contribute to lifetime interest.

Graduation from College of San Mateo with the Associate in Arts or Science degree is based upon the completion of 60 units of lower-division college-level work. A student pursuing an Associate Degree must declare a major field of study. The major is comprised of specific courses within a discipline or related discipline as specified by the appropriate division and recorded in the college catalog. A list of College of San Mateo degree programs, with courses and units required for each major, can be found in the catalog. A minimum of 18 units must be completed in a major. Some majors require more than 18 units. A student must have a grade of "C" or higher in each course applied to the major. Student must complete at least 12 units of the required major courses in residence at College of San Mateo. A maximum of 12 units from courses in which the student has elected a Pass/No Pass option may be applied toward an Associate degree. An application for the degree must be filed in the Office of Admissions and Records during the last semester of attendance (refer to calendar for the college year for deadline).

Philosophy of General Education

Central to an Associate Degree, General Education is designed to introduce students to the variety of means through which people comprehend the modern world. It reflects the conviction of colleges that those who receive their degrees must possess in common certain basic principles, concepts and methodologies both unique to and shared by the various disciplines. College educated persons must be able to use this knowledge when evaluating and appreciating the physical environment, the culture, and the society in which they live. Most importantly, General Education should lead to better self-understanding.

Student Catalog Rights

A student remaining in continuous attendance at Cañada College, College of San Mateo and/ or Skyline College may, for purposes of graduation, elect to meet the requirements in effect at the college from which the student will graduate either at the time the student began such attendance or any subsequent year of continuous enrollment.

For the purpose of this policy, "continuous enrollment" means attendance through at least the fourth week of instruction in either a fall or spring semester in each calendar year. Absence to attend another accredited college or university shall not be considered an interruption in attendance if the absence does not exceed one year. Catalog rights cannot supersede any State or Federal regulation or requirement in effect at the time of graduation.

Additional Associate Degrees and Certificates

A student may earn multiple Associate Degrees and Certificates from College of San Mateo. Each additional degree and Certificate of Achievement will be posted to the student's academic record and the student will receive diplomas for each degree and Certificate of Achievement earned. For additional degrees and certificates any course used to meet the prescribed graduation requirements may count toward more than one degree and certificate. Courses used for one major may be used to meet requirements for additional majors. Courses used to meet the competency requirements and general education requirements for the first degree may be used to fulfill these requirements for additional degrees, provided the student has maintained "continuous enrollment" (see Graduation Requirements and Student Catalog Rights). If a break in enrollment occurs, a student must comply with the competency, general education, and major requirements in effect at the time the student resumes attendance or those in effect in subsequent years of the student's enrollment.

WebSMART

our online service enables you to:

- 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
- Apply for admission
- Check your registration status
- Add/Drop classes (anytime within published deadlines)
- Print your schedule of classes
- Pay your fees by credit card
- Apply for Financial Aid information/review application status
- Obtain your grades
- Obtain your Placement Test scores
- Request an official transcript
- Print an unofficial transcript
- Update personal information

Occupational Programs

Specialized occupational programs are offered in more than fifty occupational fields (see tabular listing on page 100) for students planning to prepare for gainful employment. All occupational programs are carefully developed by advisory committees composed of college staff and selected representatives from the business and industrial community.

These programs are designed to develop personal and technical competencies necessary for successful employment and job advancement.

Two-Year Occupational Programs – AA or AS Degree

Most two-year programs lead to an Associate in Arts or Associate in Science degree. Many of the units earned in occupational programs are accepted by four-year colleges as meeting certain requirements.

Certificate Programs

Certificates are awarded upon successful completion of selected occupational programs and upon application to the Office of Admissions and Records. Some certificates require less than two years of full-time study. To be eligible for a certificate, a student must pass all required certificate courses with a grade of C or higher, unless specified otherwise (see specific program) a maximum of 6 units from courses in which the student has elected a Pass/No Pass option may be applied toward a certificate. At least 50% of the units required for a certificate must be taken at College of San Mateo.

Certificates requirements for an individual student are those listed in the College of San Mateo Catalog of the year in which the student begins studies at CSM. Those requirements may be followed throughout the student's course of study. However, if a break in attendance occurs before the certificate is earned, the certificate requirements shall become those listed in the College Catalog which is current at the time studies are resumed.

Certificates may be earned through day or evening part-time or full-time enrollment.

Certificates of Achievement

The higher of the two levels of certificates, Certificates of Achievement are awarded upon successful completion of 18 units or more in designated courses. These certificates will appear on the student's transcript.

Certificates of Specialization

Certificates of Specialization are awarded upon successful completion of designated courses (usually between 8-13 units) in a specific field. Some Certificates of Specialization can be earned in eight- or sixteen-week accelerated programs that prepare students for entry-level positions. These certificates will not appear on the student's transcript.

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, email information, educational goal information, manage registration and enrollment, retrieve grades and placement test results, and monitor academic standing.



Associate in Arts/Science Degree Requirements

A—RESIDENCE

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.

C—COMPETENCY REQUIREMENTS

1: Math/Quantitative Reasoning – Math 120 Intermediate Algebra Basic Competency

This competency requirement may be satisfied with any of the following:

- a. Completion of the SMCCCD mathematics placement test with results that indicate eligibility for a math course higher than Math 120
- **b.** A grade of C or higher in Math 120 or in both Math 122 and Math 123
- **c.** A score of 3, 4 or 5 on one of the following College Board Advanced Placement Test (AP): Calculus AB, Calculus BC, Statistics
- d. A grade of C or higher in a course equivalent to Math 120 taken outside of the SMCCCD*
- e. A grade of C or higher of a course with a prerequisite of intermediate algebra or higher*

2: English - English 100 Basic Competency

This competency requirement may be satisfied with any of the following:

- a. A grade of C or higher in English 100
- b. A score of 3, 4, or 5 on one of the following College Board Advanced Placement Test (AP): English Language and Composition, English Literature and Composition
- c. A grade of C or higher in a course equivalent to English 100 taken outside of the SMCCCD*

*Courses taken outside of the SMCCCD must be completed at a college or university in the United States with SMCCCD approved accreditation. The student must provide verification of course equivalency using the CSM Prerequisite Equivalency Petition or the Official Transcript Evaluation process.

D—MAJOR

Major requirements are a minimum of 18 units, 12 of which must be taken in residence at College of San Mateo, from the list of courses required for the major in the catalog. Some majors require more than 18 units. A grade of C or higher is required for each course required for the major. A student may earn multiple degrees at College of San Mateo. Courses used to meet one major may be used to meet requirements for additional majors.

E—GENERAL EDUCATION

1: American History and Institutions, CA State and Local Government

This requirement may be 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 OR 202 plus either HIST 260 or 350

Group 2: California State and Local Government

(California Institutions)

One course from the following selections: PLSC 310; HIST 315, 310; SOCI 200; ETHN 101, 102

Option 3: complete the U.S. History & American Ideals, 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.

NOTE: Courses used to satisfy the American and CA History and Government requirements through Option 1, 2, or 3, may not be used to satisfy the E5b Social Science general education requirements.

- 2: Language and Rationality (6-9 units)
 - **a. English Composition: 3 units** select one of the following courses:

ENGL 838, 848, 100, or ESL 400 (If English 100 or ESL 400 is used for areas 2a and 2c, you must select a different course to meet area 2b)

b. English, Literature, Speech Communication: 3 units – select one of the following courses:

(Courses marked with an asterisk (*) can also be used to meet 2c which allows you to complete 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, 180, 855 (for non-native speakers)

E—GENERAL EDUCATION (CONTINUED)

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 you to complete 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*; **LIT** 202*, 220*, 231*, 232*, 275*, 277*, 430*; **MATH** 120, 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 (2 units)

Two units of Health Science are required (HSCI 100 [2 units]; or two units from HSCI 119 or 125; or two classes selected from HSCI 101, 112, 113, 114). One unit of CA&S 310 may be used in lieu of HSCI 113. The requirements may be waived for veterans of the U.S. Armed Forces with one or more years of active service and for nursing students who complete NURS 211, 212, 221, and 222, or equivalent, with a grade of C or higher.

4: Physical Education (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, 140, 145, 184, 195, 210, 220, 230, 240, 250, 260, 666, 675; **CA&S** 310, **CHEM** 192, 210, 220, 231, 232, 410, 420; **ELEC** 110; **GEOG** 100; **GEOL** 100, 101, 210; **HORT** 311, 312, 350; **HUM** 127–128 (When both HUM 127 and 128 are taken, 3 units will meet the Natural Science requirement and 3 units are allowed toward the Humanities requirement.); **MANU** 100; **METE** 100, 101; **OCEN** 100, 101; **PALN** 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; **HMSV** 100, 115, 120, 130, 150, 151; **PLSC** 100, 110, 120, 130, 150, 200, 210, 212, 215, 250, 260, 310; **PSYC** 100, 105, 108, 110, 200, 201, 220, 225, 300, 410, 675; **SOSC** 220, 221, 310, 313, 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** 100, 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, 585; **FILM** 100, 110, 120, 121, 200, 215; **FREN** 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140; **GERM** 110, 111, 112, 120, 121, 122, 130, 131, 132, 140; **HUM** 101, 102, 111, 114, 125, 131, 133, 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, 153, 201, 202, 220, 231, 232, 277, 430; **MUS** 100, 202, 240, 250, 275; **PHIL** 100, 244, 300; **SPAN** 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251; **SPCH** 111, 112.

Majors fulfilling Area E5C: Art, English, Film History, French, German, Humanities, Music, Spanish, Speech Communication

d. Career Exploration and Self-Development: at least 3 units

ADMJ 100; ARCH 666; BIOL 126, 127, 128, 666; BCST 110; BLDG 700; BUS 201, 315, 316, 317; BUSW series; CRER 104, 105, 106, 107, 108, 112, 120, 121, 122, 123, 124, 125, 126, 127, 138, 140, 141, 142, 152, 301, 305, 402, 404, 406; CIS 110; COOP 640, 641; DENH 200; DGME 101; DRAF 120; ELEL 701; ENGR 100; FIRE 715; GRA 150, 160; HORT 400; HMSV 100; JOUR 110; LIBR 100, 105, 107, 110; MANU 130; MGMT 100; MULT 102; NURS 666; PHYS 126, 127, 128; PLUM 701 or 741; R.E. 100; SOSC 301; SPFI 701; SPCH 100, 120, 140, 150; WELD 300, 350.

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, Fire Sprinkler, Fire Tech., Graphics, Horticulture, Human Ser., Journalism, Life Sci, Biotech., Mgmt, Math, Multimedia, Nursing, Plumbing/Pipe Fitting, Real Estate, Refrig./Air Cond. Mech., Welding Tech.

F—ELECTIVES

All degree applicable courses not included in the major requirements or used to meet G.E. requirements are considered electives.

Transfer Planning

College of San Mateo can help students plan an educational program at CSM which will prepare them to transfer to the University of California, California State University or a private college or university to earn a bachelor's degree. Students are encouraged to meet regularly with a CSM counselor/advisor and use the resources of CSM's Transfer Services Office to develop an educational plan which will assure a smooth transition to the transfer institution of their choice. After completing transfer requirements, students may want to continue to earn units toward an Associate in Arts or Associate in Science degree at CSM. With careful planning, both objectives can be reached by taking essentially the same set of transferable courses.

CSM Transfer Services

collegeofsanmateo.edu/transfer

CSM's Transfer Services Office (Bldg. 1, Room 115) provides information and offers workshops on choosing a college, transfer admission requirements, completing transfer admission application forms and writing the application essay. Transfer Services staff can provide details about special Transfer Admission Agreements that CSM has developed with UC, CSU and a number of four-year private institutions which can guarantee students transfer admission.

Students with a clear transfer objective stand the best chance of meeting requirements in a timely manner. They can make the best use of their time and course work by deciding on a transfer institution and major as soon as possible. Students unable to make these decisions when they enter College of San Mateo may follow a general transfer pattern of courses while taking advantage of Transfer Services resources in making transfer plans.

Once students choose a major and the university to which they plan to transfer, they should consult the Major Preparation Agreements section of the CSM Catalog to determine whether specific CSM courses are listed for their intended major and university. Students should also check the transfer Website ASSIST (www.assist.org). Transfer Services staff and CSM counselors/advisors can assist students in planning for transfer, and fouryear university representatives often visit CSM to meet with students interested in transferring to their institutions. It is wise for students to consult the catalog of the university to which they plan to transfer to become familiar with specific transfer admission requirements. Many college and university catalogs are available for reference both in the Transfer Services Office and online. Students may also write directly to the admissions office of the institution to obtain an information bulletin which outlines requirements for admission as a transfer student.

Transfer Services is located in Building 1, Room 115. The office is open Monday through Thursday 8 a.m. to 4:00 p.m. and Friday 8 a.m. to 12 noon (358-6839).

Requirements for Transfer Students

A student can transfer from College of San Mateo to a four-year college or university as a junior without loss of time or credits by completing the following:

- 1. Lower Division Preparation for the Major These courses provide the necessary background to prepare the transfer student to enter the major as a junior.
- 2. General Education Requirements (Sometimes called "Breadth Requirements") These are the courses required to obtain a bachelor's degree regardless of major. Courses in writing, critical thinking, sciences, humanities and social sciences are included in general education.
- 3. Electives

Upon completion of major and general education requirements, elective courses can be taken to bring the total number of transferable units to the required 60 units for transfer to UC and CSU.

Certification of General Education

College of San Mateo will verify the completion of lower division general education requirements for transfer to the University of California or the California State University system. Certification of partial completion of general education requirements is available for students transferring to a CSU campus who are unable to complete all requirements before transferring.

Partial certification, completing all but two (2) courses on the IGETC pattern, after transfer, may be an option for some but not all students. IGETC Areas 1 and 2 must be completed prior to transfer. Certain university programs may require full certification. Also, please note that minimum transfer eligibility requirements must still be met. If you are considering partial completion, please discuss it with a counselor.

Students who transfer without certification will be required to meet the general education requirements of the specific UC or CSU campus to which they transfer. Meeting these local requirements usually necessitates taking additional courses following transfer. The Intersegmental General Education Transfer Curriculum (IGETC) meets the requirements of both the UC and CSU systems.

Transfer Admission Procedures

Students should take the following steps in applying for admission as a transfer student to a four-year college or university:

 Request an application from the Admissions Office of the transfer institution approximately one year in advance of planned transfer. Applications for the University of California, the California State University and selected California Independent/Private Colleges are available online at the following websites:

UC information

www.ucop.edu/pathways

CSU information

www.csumentor.edu

California Independent/Private Colleges Information

www.aiccumentor.org

- Submit completed application during the specified filing period. Students are discouraged from sending them early as they will not be accepted before the initial filing date.
- 3. If an entrance exam (SAT, ACT) is required for transfer admission, register for the exam as soon as possible, and at least six months in advance of transfer. Registration forms are available in the CSM Assessment Center (Bldg. 1, Room 130).
- 4. Submit a request to the CSM Office of Admissions and Records to have a transcript of your academic record sent to the transfer institution at the time(s) specified by that institution. Transcripts must be requested well in advance of the date required. Four-year colleges and universities will also require transcripts of work completed at all other educational institutions.

Transcript Evaluation and Course Substitution Service

Students are strongly advised to use the transcript evaluation and course substitution service to determine how course work from other colleges/ universities can be incorporated into their transfer planning.

The Transcript Evaluation Service is available to currently enrolled students who are registered for and/or have completed a total of 6 units at CSM, Cañada or Skyline College. A transcript evaluation provides important information to the student and counselor about how course work completed at other colleges and universities will be applied to the following CSM educational goals.

- California State University General Education
 Certification CSU GE
- 2. Intersegmental General Education Transfer Curriculum IGETC Certification
- 3. College of San Mateo Associate Degree General Education requirements
- 4. College of San Mateo Major or Certificate requirements

Detailed instructions for students on how to use this service can be found at <u>collegeofsanmateo</u>. <u>edu/transcriptevaluation</u>.

CSM Courses Transferable to CSU

The following courses are designated by CSM as appropriate for baccalaureate credit and are accepted by all California State Universities as applicable toward a baccalaureate degree:

Accounting 100, 103, 121, 131, 144, 145, 161, 162, 163, 164, 165, 171, 172, 173, 175, 176, 641, 665, 680-689, 690

Administration of Justice 100, 102, 104, 105, 106, 108, 120, 145, 153, 165, 185, 641, 680-689, 690

American Sign Language 111, 112, 121, 122, 680-689, 690

Anthropology 110, 180, 350, 370, 680-689, 690

Architecture 100, 120, 140, 155, 165, 210, 220, 230, 240, 641, 666, 680-689, 690

Art 100, 101, 102, 103, 104, 124, 201, 202, 206, 207, 214, 223, 224, 225, 226, 231, 232, 236, 301, 315, 350, 351, 352, 353, 354, 355, 360, 365, 366, 374, 381, 405, 406, 411, 412, 641, 665, 680-689, 690

Astronomy 100, 101, 103, 115, 125, 680-689, 690

Biology 100, 102, 110, 123, 130, 140, 145, 184, 195, 210, 216, 217, 218, 220, 230, 240, 250, 260, 641, 666, 675, 680-689, 690

Broadcasting 110, 210, 220, 230, 240, 310, 312, 316, 320, 410, 420, 450, 680-689, 690 **Business** 100, 101, 115, 125, 131, 150, 180,

201, 295, 315, 316, 317, 326, 352, 353, 354, 355, 356, 401, 641, 680-689, 690

Business Applications-Windows 105, 114, 115, 204, 205, 214, 215, 313, 323, 383, 384, 415, 416, 450, 451, 464, 475, 477, 530, 534, 535, 680-689

Career and Life Planning 104, 105,107, 108, 112, 120, 121, 122, 123, 126, 127, 138, 140, 142, 301, 305, 680-689

Chemistry 192, 210, 220, 231, 232, 250, 410, 420, 680-689, 690

Chinese 111, 112, 121, 122, 131, 132, 134, 140, 201, 211, 212, 680-689, 690

Computer and Information Science 110, 111, 112, 113, 125, 151, 254, 255, 256, 278, 279, 312, 313, 362, 363, 364, 377, 379, 380, 390, 488, 489, 490, 491, 492, 641, 680-689, 690

Consumer Arts and Science 310, 641, 680-689, 690

Cooperative Education 640, 641, 647 **Dance** 117,121, 131, 132, 141, 143, 152, 153, 167, 400

Digital Media 100, 101, 102 **Drafting Technology** 110, 120, 121, 122, 123, 124, 130, 140, 641, 680-689, 690

Economics 100, 102, 123, 680-689, 690 Electronics 110, 131, 133, 144, 201, 202, 215, 216, 231, 232, 262, 275, 282, 290, 310, 320, 332, 360, 362, 370, 421, 422, 424, 441, 442, 444, 641, 680-689, 690

Engineering 100, 210, 215, 230, 240, 260, 270, 641, 680-689, 690

English 100, 101, 110, 161, 162, 163, 165, 680-689, 690

English as a Second Language 400 Ethnic Studies 101, 102, 150, 151, 152, 261, 262, 265, 288, 300, 350, 351, 360, 440, 585, 680-689, 690

Film 100, 110, 120, 121, 153, 200, 215, 680-689, 690

Fire Technology 641, 680-689, 690, 705, 714, 715, 720, 725, 730, 740, 745

French 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 680-689, 690

Geography 100, 110, 150, 680-689, 690 **Geology** 100, 101, 210, 680-689, 690

German 110, 111, 112, 120, 121, 122, 130, 131, 132, 140, 680-689, 690

Graphics 115, 116, 135, 140, 150, 151, 160, 161, 170, 225, 235, 242, 255, 260, 680-689, 690

Health Science 100, 101, 112, 113, 114, 119, 125, 641, 680-689, 690

History 100, 101, 102, 201, 202, 260, 310, 315, 350, 680-689, 690

Horticulture 311, 312, 315, 325, 326, 327, 330, 342, 350, 400, 401, 404, 405, 415, 417, 419, 421, 422, 425, 426, 427, 428, 429, 641, 680-689, 690, 705, 706, 709, 711, 712, 742

Human Services 100, 110, 115, 130, 150, 151, 262, 264, 680-689, 690

Humanities 101, 102, 111, 114, 125, 131, 133, 140, 680-689, 690

Italian 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 680-689, 690

Japanese 110, 111, 112, 120, 121, 122, 680-689, 690

Journalism 110, 120, 300, 641, 680-689, 690 Library Studies 100, 110, 665, 680-689 Literature 101, 105, 113, 151, 201, 202, 220, 231, 232, 430, 680-689, 690

Machine Tool Technology 200, 641, 680-689, 690, 701, 702, 750, 755, 760

Management 100, 215, 220, 235, 265, 641, 680-689, 690

Manufacturing and Industrial Technology 100, 120, 130, 641, 680-689, 690

Mathematics 125, 130, 145, 200, 222, 241, 242, 251, 252, 253, 268, 270, 275, 680-689, 690

Meteorology 100, 101, 680-689, 690 **Military Science** 1-2, 1a-b, 12a-b

Multimedia/Web Design 101, 102, 113, 172, 177, 184, 187, 192, 253, 274, 279, 282, 292, 297, 317, 387, 392, 680-689, 690

Music 100, 101, 102, 103, 104, 131, 132, 133, 134, 202, 240, 250, 275, 290, 291, 292, 293, 301, 302, 303, 304, 371, 372, 373, 374, 401, 402, 403, 404, 430, 451, 452, 465, 470, 641, 680-689, 690

Nursing 211, 212, 221, 222, 231, 232, 241, 242, 264, 265, 610, 615, 620, 630, 641, 666, 680-689, 690

Oceanography 100, 101, 680-689, 690 Paleontology 110, 111, 680-689, 690 Philosophy 100, 103, 244, 300, 680-689, 690

Physical Education All classes in the following series: 100-199, 200-299, 300-399, 400-499, 600-699

Physical Science 676, 680-689, 690
Physics 100, 101, 210, 211, 216, 217, 218, 220, 221, 250, 260, 270, 680-689, 690
Political Science 100, 110, 120, 130, 150, 200, 210, 212, 215, 250, 310, 680-689, 690
Psychology 100, 105, 108, 110, 121, 200, 201, 220, 225, 300, 410, 675, 680-689, 690
Reading 400, 405, 412, 415, 454, 455, 680-689

Real Estate 100, 105, 110, 121, 131, 141, 200, 215, 220, 641, 680-689

Social Science 111, 220, 221, 301, 302, 304, 307, 308, 310, 314, 315, 316, 318, 319, 321, 382, 383, 384, 385, 386, 680-689, 690

Sociology 100, 105, 110, 141, 200, 340, 680-689, 690

Spanish 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251, 680-689, 690

Speech Communication 100, 111, 112, 120, 140, 150, 180, 680-689, 690

Welding Technology 110, 111, 120, 121, 210, 211, 220, 221, 250, 300, 350, 641, 680-689, 690

California State University General Education (CSU GE) Worksheet

BECAUSE OF PERIODIC REVISIONS OF TRANSFER REQUIRMENTS, USE <u>WWW.ASSIST.ORG</u> FOR THE MOST CURRENT CSU GE INFO

The CSU GE permits a student to transfer from College of San Mateo to any campus of the California State University System (CSU) without having to take additional lower-division general education after transfer. A maximum of 39 units of the total 48 general education units required by CSU can be completed at College of San Mateo. The remaining nine units must be in upper division of the degree granting institution. Of the 39 units taken at College of San Mateo, no more than 30 units can be certified in Areas B, C, and D combined. Courses in Area A and B4 must be completed with a grade of C or higher (C- grades are not acceptable). Courses used to satisfy the American Institutions requirement may also be applied to the completion of Area D. Students who have completed coursework at colleges or universities outside of the San Mateo County Community College District but within the United States should use the CSM Transcript Evaluation Service within the first semester of attendance to determine how prior coursework can be applied to CSU GE certification.

Meet with a counselor to discuss transfer all requirements - major, units, GPA, and general education pattern. To ensure a smooth transfer process, work with a counselor to develop a comprehensive Student Educational Plan (SEP) that maps out courses needed to meet your goal. Each semester meet with a counselor to review your SEP, track progress, and make modifications to the SEP as needed.

Area A: Communication Skills and Critical Thinking

9 units required

One course required from each subsection. Grades of "C" or better required in Area A coursework.

A1 Oral Communication SPCH 100, 120, 140, 150

A2 Written Communication ENGL 100 A3 Critical Thinking

ENGL 110, 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*(1), 103*(1), 115, 125 CHEM 210*, 220*, 231, 232, 250*, 410* GEOG 100 GEOL 100, 101*(1), 210* METE 100, 101*(1) OCEN 100, 101*(1) PALN 110, 111* PHYS 100, 101*(1), 210*, 250*

B2 Life Science

BIOL 100, 102, 110*, 130, 140, 145, 184, 195*(1), 210*, 220*,230*, 240*,250*, 260*, 675 **OCEN** 100, 101*(1) **PALN** 110 **PSYC** 105, 220

B4 Math Concepts

CIS 278 **ECON** 123, **MATH** 125, 130, 145, 200, 222, 241, 242, 251, 252, 253, 268, 270, 275, **PSYC** 121

*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

Chose at least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.

C1 Arts

ARCH 100 **ART** 100, 101, 102, 103, 104, 124, 207, 350, 351 **ETHN** 288, 585 **FILM** 100, 110, 120, 121, 200, 215 **HUM** 114 **MUS** 100, 202, 240, 250, 275

C2 Humanities

ANTH 180 ASL 121, 122 CHIN 111, 112, 121, 122, 131, 132 ENGL 135, 161, 162, 163 ETHN 265, 350, 351, 440 FILM 153 FREN 110, 111, 112, 115, 116, 117, 120, 121, 122, 130, 131, 132, 140 GERM 110, 111, 112, 120, 121, 122, 130, 131, 132, 140

C2 Humanities - continued

HUM 101, 102, 111, 114, 125, 131, 133, 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. You may select any courses from Area D below. If you select one course from Group 1, Group 2, and Group 3 you will meet general education requirements for Area D <u>and</u> CSU graduation requirements in American History and Institutions and State and Local Government at all CSU campuses except Chico.

ANTH 110, 180, 350, 370 **BCST** 110 **BUS** 125 **ECON** 100, 102 **ETHN** 101, 102, 150, 151, 152, 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

BUS 101 CA&S 310 CRER 120, 121, 123, 138, 140 ETHN 151, 152 HSCI 100, 101, 112, 113, 114 PSYC 100, 108, 110, 300 SOCI 110, 340

Intersegmental General Education Transfer Curriculum (IGETC) Worksheet

Because of periodic revision of transfer requirements, use WWW.ASSIST.ORG for the most current IGETC info

The IGETC permits students to transfer from College of San Mateo to any campus of the California State University (CSU) or University of California (UC) systems without having to take additional lower-division general education after transfer. Completion of the IGETC is not a requirement for transfer to CSU or UC, nor is it the **only** way to fulfill lower division general education requirements. The IGETC does not guarantee admission to any CSU or UC campus. The IGETC does not meet the American History and Institutions requirement at CSU and UC campuses. All courses applied to IGETC must be completed with a grade of C or higher (C- grades are not acceptable). Students who have completed coursework at colleges or universities outside of the San Mateo County Community College District but within the United States should use the CSM Transcript Evaluation Service within the first semester of attendance to determine how prior coursework can be applied to IGETC certification.

Meet with a counselor to discuss all transfer requirements - major, units, GPA, and general education pattern. To ensure a smooth transfer process, work with a counselor to develop a comprehensive Student Educational Plan (SEP) that maps out courses needed to meet your goal. Each semester meet with a counselor to review your SEP, track progress, and make modifications to the SEP as needed.

AREA 1 - ENGLISH COMMUNICATION

6-9 semester units required

CSU – Three courses required, one from each group below. UC – Two courses required, one from Group A & B.

Group A - 3 units: English Composition ENGL 100

Group B – 3 units: Critical Thinking-English Composition ENGL 110, 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, 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, 202, 240, 250, 275 PALN 215

Group B: Humanities

ETHN 265, 350, 351, 440 FREN 130, 131, 132, 140 CHIN 131, 132 GERM 130, 131, 132, 140 HIST 100, 101, 102 HUM 101, 102, 111, 114, 125, 131, 133 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 **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*(1), 103*(1), 115, 125 CHEM 210*, 220*, 231*, 232*, 250* GEOG 100 GEOL 100, 101*(1), 210* METE 100, 101*(1) OCEN 100, 101*(1) PALN 110, 111* PHYS 100, 101*(1), 210*, 220*, 250*, 260*, 270*

Group B: Biological Science

BIOL 100, 102, 110*, 140, 145, 184, 195*(1), 210*, 220*, 230*, 240*, 250*, 260 PALN 110, 111* PSYC 220

AREA 6 - LANGUAGE OTHER THAN ENGLISH - LOTE (UC requirement only)

May be fulfilled by two years of one foreign language in high school with a grade of C or higher. You must furnish official high school transcripts for IGETC certification. Language Other Than English fulfilled at ______ High School. Language_____

Courses that appear in both Area 6 and Area 3B can be used to certify both areas.

ASL 112, 121, 122 CHIN 122, 131, 132, 140 FREN 120, 122, 130, 131, 132, 140 GERM 120, 122, 130, 131, 132, 140 ITAL 120, 122 JAPN 120, 122 SPAN 120, 122, 130, 131, 132, 140, 161, 162, 251

CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION & AMERICAN IDEALS (CSU REQUIREMENT ONLY)

Not part of IGETC; may be completed prior to transfer. One course from each group except PLSC 200 meets two groups.

Group 1 US HISTORY
HIST 102, 201, 202, 260

*PLSC 200 (meets both Group 2 & Group 3)

Group 3 CA STATE & LOCAL GOV
*PLSC 200 (meets both Group 2 & Group 3)

PLSC 210, 212, 215, 250

Instructional Programs/Departments Directory - Fall 2009

Area Code for College of San Mateo is 650

KEY

A = Advisor/

Advisor & Faculty

Counselor/ Counselor & Faculty

D = Dean

F = Faculty

S = Staff

Bilingual Counselor (Spanish)

Accounting

Rick Ambrose (A) 574-6475 ambrose@smccd.edu

Bruce Maule (F) 574-6663

maule@smccd.edu Rosemary Nurre (F)

574-6493 nurre@smccd.edu

collegeofsanmateo.edu/

accounting

Adapted Physical Education

Paul Sacomano (S) 378-7219 sacomanop@smccd.edu collegeofsanmateo.edu/ <u>adaptedpe</u>

Administration of *lustice*

574-6343; 574-6176 csm-admj@smccd.edu collegeofsanmateo.edu/aj

Alcohol & Other **Drug Studies**

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

Anthropology

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

Apprenticeship 574-6177

collegeofsanmateo.edu/ apprenticeship

Aquatics

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

Architecture

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

Jude Pittman (F) 574-6291 pittmanj@smccd.edu

Assistive Technology

Carolyn Fiori (F) 574-6432 fiori@smccd.edu collegeofsanmateo.edu/atc Astronomy

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

janatpour@smccd.edu Baseball

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

Basketball - Women's

Michelle Warner (F) 358-6830; 574-6461 warner@smccd.edu collegeofsanmateo.edu/ <u>basketball</u>

Biology

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

Broadcast & Electronic Media

Michelle Brown (F) 524-6934 collegeofsanmateo.edu/ broadcast

Building Inspection

574-6228 collegeofsanmateo.edu/ buildinginspection

Business Administration

Patricia Brannock (F) 574-6668 brannock@smccd.edu Craig Blake (F) 358-6738 blake@smccd.edu

Career & Life Planning Marsha Ramezane (D)

574-6413 ramezane@smccd.edu

Chemistry

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

Community Education

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

Computer & Information Science (CIS)

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

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

Cooperative Work Experience Education

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

Cosmetology Suzanne Russell (F)

574-6364 russells@smccd.edu collegeofsanmateo.edu/ cosmetology

Cross Country/ Track & Field

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

Dance 574-6461

Dental Assisting

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

Dental Hygiene

Isabel Dillman (S) 574-6268 dillman@smccd.edu

Drafting/CAD Lilya Vorobey (F) 358-6758 vorobey@smccd.edu

collegeofsanmateo.edu/ drafting **Economics**

Kevin Henson (D) 574-6494 hensonk@smccd.edu

Electronics Technology

574-6228 collegeofsanmateo.edu/ electronics

Engineering

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

English & Literature Daniel Keller (F)

574-6580 kellerd@smccd.edu Madeleine Murphy (F) 574-6344 murphym@smccd.edu **English for Non**native Speakers (ESL)

Sylvia Aguirre-Alberto (C)* 574-6160 aguirres@smccd.edu Frances Schulze (F) 574-6685; 574-6314 schulze@smccd.edu collegeofsanmateo.edu/esl

Ethnic Studies

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

Film

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

Fire Technology Keith Marshall (F)

574-6347; 574-6424 csm-firetech@smccd.edu collegeofsanmateo.edu/fire

Floristry

Wendy Pine (F) pinew@smccd.edu <u>collegeofsanmateo.edu/</u> floristry

Foreign Language Richard Castillo (F) 574-6316; 574-6314

castillo@smccd.edu collegeofsanmateo.edu/ foreignlanguages

Football

Bret Pollack (F) 574-6467 pollack@smccd.edu collegeofsanmateo.edu/ football

Geography

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

Geology

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

Graphics

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

Health Science

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

History

Mark Still (F) 574-6639; 574-6496 still@smccd.edu

Horticulture

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

Human Services

574-6193; 574-6496 collegeofsanmateo.edu/ humanservices

Humanities

Dennis Clare (F) 574-6669; 574-6496 clare@smccd.edu

Iournalism

Ed Remitz (F) 574-6558; 574-6314 remitz@smccd.edu collegeofsanmateo.edu/ <u>journalism</u>

Library (see Student Resources Directory)

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

Mathematics

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

Meteorology

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

Microcomputers/Online

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

Multimedia

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

Music Michael Galisatus (F) 574-6163 galisatus@smccd.edu Čhris Bobrowski (F) 574-6204 bobrowski@smccd.edu collegeofsanmateo.edu/music

Music - Electronic

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

Nursing

nursing

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

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

Paleontology

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

Philosophy

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

Photography

Lyle Gomes (F) 574-6292 gomes@smccd.edu collegeofsanmateo.edu/ <u>photo</u>

Physical Education 574-6461

Physics

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

Political Science

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

Psychology

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

Reading

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

Real Estate

Bart Keavney (F) 574-6494

Social Science

Kevin Henson (D) 574-6494

Sociology

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

Softball

Nicole Borg (F) 574-6464; 574-6461 borgn@smccd.edu collegeofsanmateo.edu/ <u>softball</u>

Speech Communication

Yaping Li (F) 574-6338; 574-6314 li@smccd.edu collegeofsanmateo.edu/ <u>speech</u>

Counseling Services

Counselors & Advisors available by appointment Day & Evening 574-6400 Building 1, 115 or 207 collegeofsanmateo.edu/ counseling

All Majors/Transfer -General Counselors-

Sylvia Aguirre-Alberto (C)* Kathryn Brown (C) Arnett Caviel (C) Jacqueline Gamelin (C) Modesta Garcia (C)* Aisha Upshaw (C) Mary Valenti (C)

Academic Divisions and Instructional Programs/Departments

Academic Div	isions and i	instructional	Programs/De	pariments
Division Office	Instructional Program/Department			
Business/Technology Bldg. 19, Rm. 113; 574-6228 <u>Dean</u> : Kathleen Ross	Accounting Administration of Justice Apprenticeship Training Building Inspection Technology Business	Business - Microcomputer Applications Computer & Information Science Cosmetology Drafting Technology Electronics Technology Fire Technology	Management Digital Media Broadcast & Electronic Media Film Production Graphics Journalism Multimedia	Real Estate
Creative Arts/ Social Science Bldg. 15, Rm. 157; 574-6494 <u>Dean</u> : Kevin Henson	Alcohol & Other Drug Studies Anthropology Art Economics	Ethnic Studies Geography Global Studies History Humanities	Human Services Library Studies Military Science Music Music - Electronic	Philosophy Political Science Psychology Social Science Sociology
Language Arts Bldg. 17, Rm. 169; 574-6314 Dean: Sandra Stefani Comerford	English English for Non-native Speakers (ESL) Film History	Foreign Language American Sign Language Chinese (Mandarin) French	German Italian Japanese Spanish	Literature Reading Speech Communication
Math/Science Bldg. 36, Rm. 311; 574-6268 <u>Dean</u> : Charlene Frontiera	Architecture Astronomy Biology Chemistry Consumer Arts & Science	Dental Assisting Dental Hygiene Engineering Geology Health Science	Horticulture Mathematics Meteorology Nursing Oceanography	Paleontology Physical Science Physics
Physical Education/ Athletics/Dance Bldg. 8, Rm. 103; 574-6461 Dean: Andreas Wolf Athletic Trainer: Pat Fitzgerald; 574-6451 Equipment Manager: Ken Haren; 574-6452	Athletics Physical Education Adapted Aquatics	Dance Fitness Individual Sports Team Sports	Intercollegiate Sports Theory Theory Varsity	
Coastside/ Special Projects Bldg. 19, Rm. 201; 574-6533 Dean: Martha Tilmann	CSM Coastside Community Education Distance Education	Special Projects assigned by Study Abroad	y VPI	
Student Services	Career & Life Planning	Developmental Skills Assistive Technology		

Bldg. 1, Rm. 209; 574-6413 Dean - Counseling, Advising & Matriculation: Marsha Ramezane Cooperative Work Experience Education Assistive Technology Learning Disabilities Assessment

^{* =} Bilingual Counselor (Spanish)

Student Resources Directory - Fall 2009

(Services, Programs & Centers for Students)

Advisor/Advisor & Faculty Counselor/ Counselor & Faculty

Dean Faculty Staff

Academic Advising & Counseling (see Counseling Center)

Academic Support Services (see Labs & Centers)

Admissions & Records

Building 1, Second Floor For hours and more information go to: collegeofsanmateo.edu/admissions

Henry Villareal (D) 574-6590 villarealh@smccd.edu Arlene Fajardo (S) 574-6576 fajardo@smccd.edu Mario Mihelcic (S) AA/AS & Certificate Programs

Admissions Information 574-6165 Grades/Attendance

358-6855 Registration Information 574-6165

Transcripts (Outgoing) 358-6858 Veterans Assistant 358-6858; 358-6856

Alpha Gamma Sigma Tutoring Center Roger Nishimoto

574-6608 Building 9, Room 201A

Articulation Office John Sewart (D) 574-6196

sewart@smccd.edu Sheldon Carroll 574-6198 carrolls@smccd.edu

collegeofsanmateo.edu/articulation

Assessment Center Placement Testing Career Assessment

 eMatriculation Info Line: 574-6262 Christopher Rico (S) 574-6175

Building 1, Room 130 collegeofsanmateo.edu/testing

Assistive Technology Center Building 16, Room 151 collegeofsanmateo.edu/atc

Associated Students (ASCSM)

collegeofsanmateo.edu/ascsm

Athletics/PE/Dance 574-6461

Building 8, Room 105 collegeofsanmateo.edu/athletics **Bookstore**

Building 34

collegeofsanmateo.edu/bookstore Hours:

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

Friday 7:45 am to 3:00 pm

Buildings & Grounds (see Facilities Department)

Business Microcomputer Labs

574-6489 Building 14, Room 101

Business Office 574-6412

Building 1, Room 147

Hours:

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

Business Students Lab Building 14, Room 204

Cafeteria

(see Food Service/Cafeteria)

CalWORKs Program Danita Scott-Taylor (A) 574-6155 Building 20, Room 106 collegeofsanmateo.edu/calworks

Career Services/ Student Employment

Building 1, Room 215 Eileen O'Brien (C) 574-6619 obrien@smccd.edu Jeanne Stalker (S) 574-6116 Building 1, Room 213 collegeofsanmateo.edu/career

Cashier

(see Business Office)

Child Development Center

Louise Piper (F) 574-6279 **Building 33**

Monday through Friday 7:30 am to 5:00 pm collegeofsanmateo.edu/childcenter

Coastside Office 726-6444 225 South Cabrillo Highway

Half Moon Bay collegeofsanmateo.edu/coastside

College Connection Concurrent Enrollment Program (High School Students)

collegeofsanmateo.edu/ce Community Education Renee Khoury (S)

574-6149 khouryr@smccd.edu Building 17, Room 137 communityed.smccd.edu

Computer & Info Science (CIS) Lab

Building 19, Rooms 124 & 126

Computer Labs (see Labs & Centers) Area Code for College of San Mateo is 650

Facebook: College of San Mateo Resources for Education (CARE) collegeofsanmateo.edu/facebook

> Facilities Department/Buildings & Grounds Maintenance

Building 7

www.smccd.edu/accounts/facilities

Cooperative Agencies

Ruth Turner (C); 574-6154 Building 20, Room 107

Education

358-6762

Steve Cooney (F)

574-6400

Division Office

Counseling -

Services (DSPS)

Paul Sacomano (S) 378-7219

Assessment Center

(see Learning Disabilities

(Instructional Program)

sacomanop@smccd.edu

sacomanop@smccd.edu/ collegeofsanmateo.edu/dsps Assistive Technology Center (see Assistive Technology Center) Disability Resource Center (see Disability Resource Center) Learning Disabilities

Assessment Center)
Transition to College Program
(see Transition to College Program)

(Telecourses & Online Courses)

Disability Resource Center

Building 16, Room 150 collegeofsanmateo.edu/dro

Distance Learning

Building 9, Room 181

Emeritus Institute

khouryr@smccd.edu

Building 17, Room 137

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

Building 18, Room 102

collegeofsanmateo.edu/writing

collegeofsanmateo.edu/eops

English 800 Lab

collegeofsanmateo.edu/dl

(see Food Service/Drip Coffee)

Betty Fleming (S) 524-6933

Drip Coffee

Renee Khoury (S)

574-6149

Hours:

Building 1, Room 209

Psychological Services

(see Psychological Services)

Adapted Physical Education

Building 1, Room 115 cooney@smccd.edu

collegeofsanmateo.edu/care

collegeofsanmateo.edu/coop

Building 1, Room 115 or 207

Counseling Services
• Academic Counseling Services

collegeofsanmateo.edu/counseling

Counseling, Advising & Matriculation

Disabled Students Programs &

Cooperative Work Experience

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

Facilities Rental/Scheduling

Building 1, Room 123

Hours:

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

Financial Aid

Claudia Menjivar (S) 574-6146 Building 1, Room 217

For hours and more information go to:

collegeofsanmateo.edu/finaid Food Service/Cafeteria

574-6582

Plaza near Building 16

Hours:

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

Food Service/Drip Coffee

East side of Building 16

Hours:

Monday through Thursday 7:30 am to 1:30 pm 5:30 pm to 8:30 pm Friday 7:30 am to 1:30 pm

Food Service/Kiosko

Located next to Building 16

Hours:

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

Food Service/Mobile Kitchen Located next to Building 9

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

Foreign Language Center

Building 18, Room 112 collegeofsanmateo.edu/flc

Global Studies Program 574-6496

Health Services Center

Building 1, Room 226

For hours and more information go to: collegeofsanmateo.edu/healthcenter

High School Relations

(see also Concurrent Enrollment) Steve Morehouse (C) 574-6131 Building 1, Room 149 collegeofsanmateo.edu/highschool

Extended Opportunity Programs & Services (EOPS) 574-6154 Building 20, Room 107

Office of Institutional Planning, Research, and Institutional **Effectiveness**

John Sewart (D) 574-6196 sewart@smccd.edu Milla McConnell-Tuite 574-6699 mcconnell@smccd.edu collegeofsanmateo.edu/prie

Integrated Science Center

Building 36, Room 110

Integrative Learning: **Learning Communities**Jean Mach (F)

Jon Kitamura (F) 574-6353; 574-6554 collegeofsanmateo.edu/lcom

International Students Program

Building 1, Room 263 Margaret Skaff (S) 574-6525 skaff@smccd.edu Martin Bednarek (C) 574-6526 bednarekm@smccd.edu For hours and more information go to: collegeofsanmateo.edu/international

Internships for CSM Students Building 1, Room 215 Eileen O'Brien (C)

574-6619

obrien@smccd.edu

Job Listings-District 574-6111

www.smccd.edu/hr

Job Listings-Student

(see Career Services)

KCSM TV & FM

Building 9, Lower level www.kcsm.org

Kiosko

(see Food Service/Kiosko)

Labs & Centers

collegeofsanmateo.edu/labs (see specific listings for each)
Alpha Gamma Sigma Tutoring Center

Assistive Technology Center **Biology Computer Lab** Business Microcomputer Labs Business Students Lab

Chemistry Study Center Computer & Info Science (CIS) Lab English 800 Lab

Foreign Language Center Integrated Science Center **Language Arts Centers**

(see specific listings for each)
• English 800 Lab

- Foreign Language Center
 Reading and ESL Center

- Speech Lab Writing Center

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

Language Arts Centers

English 800 Lab (see English 800 Lab) Foreign Language Center (see Foreign Language Center) Reading and ESL Center

(see Reading and ESL Center)

Speech Lab (see Speech Lab)

Writing Center (see Writing Center)

Learning Disabilities Assessment Center

574-6433 Building 16, Room 150 collegeofsanmateo.edu/ldac

Library

574-6100 Building 9, Upper Level collegeofsanmateo.edu/library Lorrita Ford - Director 574-6569 fordl@smccd.edu Loan Desk 574-6548 Reference Desk

574-6232 Hours:

Monday-Thursday 7:45 am to 7:00 pm 9:00 am to 3:00 pm

Saturday Check the website or phone the

Reference Desk. Lost and Found

(See Security)

Mail Room

574-6410

Building 1, Room 148

Maintenance

(see Facilities Department)

Masterworks Chorale

Kevin Stacy (S) 574-6210 Choral Room, Building 2, Room 110 www.masterworks.org

Math Resource Center

Carvn Goldman (S) 574-6540 Building 18, Rooms 202 collegeofsanmateo.edu/mrc

Matriculation

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

Media Services

(Audio/Visual Equipment Rental) (within District ITS/HelpCenter) 358-6717

www.smccd.edu/mediacenter

Middle College High School Greg Quigley - Principal

574-6101 middlecollege@smuhsd.org Building 12, Room 177 collegeofsanmateo.edu/middlecollege

Multicultural Center

Sylvia Aguirre-Alberto (C) 574-6154 aguirres@smcc.edu Building 20, Room 112 collegeofsanmateo.edu/multicultural Hours:

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

Multimedia Lab

574-6446 Building 27, Room 100 collegeofsanmateo.edu/multimedia

Nursing Lab

574-6218 Building 23, Rooms 174 & 175

Online Courses

(see Distance Learning)

Operator

Building 1, Front desk

Placement Testing/ Skills Assessment

(see Assessment Center)

Planetarium

Darryl Stanford (F) 574-6256; 574-6268 stanfordd@smccd.edu Building 36, Room 100 collegeofsanmateo.edu/planetarium

Priority Enrollment Program (PEP) for High School Seniors

Chris Rico (S) 574-6175 rico@smccd.edu Building 1, Room 207 collegeofsanmateo.edu/pep

Psychological Services

Building 1, Room 226 collegeofsanmateo.edu/psychservices Hours:

Monday through Friday (by appointment)

Reading and ESL Center 574-643

Building 18, Room 101 collegeofsanmateo.edu/readesl

San Matean (Student Newspaper)

574-6330 sanmatean@smccd.edu www.sanmatean.com

Scholarships

Building 1, Room 155 collegeofsanmateo.edu/scholarships

Monday through Thursday 8:00 am to 2:30 pm Friday 8:00 am to 12:30 pm

Security Office

4-6415

Building 1, Room 269 collegeofsanmateo.edu/security

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

8:00 am to 4:30 pm

Shipping & Receiving

Building 7 574-6115

Speech Lab

Building 18, Room 110 collegeofsanmateo.edu/speech

Student Activities Office

Aaron Schaefer (S Fauzi Hamadeh (S) 574-6141

Building 19, Room 111 collegeofsanmateo.edu/studentactivities

Hours:

Monday through Thursday 8:00 am to 6:00 pm Friday 8:00 am to 12 noon

Student Body Card

(see Student Activities Office)

Student Clubs & Organizations

(See also Student Activities Office)

Student Government

(see Associated Students)

Student Lounge(s)

Building 14, Room 106 Building 16, Room 108 Building 19, Room 104

Study Abroad Program

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

Swimming Pool

Out of service until fall 2010 due to construciton

Telecourses

(see Distance Learning)

Testing Center

(see Assessment Center)

Theatre

574-6191; Event Info Line: 378-7218 Building 3 collegeofsanmateo.edu/theatre

Tutoring (see Labs & Centers)

Transcripts

358-6858

collegeofsanmateo.edu/transcripts

Transfer Services

Mike Mitchell (S) 358-6839

Building 1, Room 115 collegeofsanmateo.edu/transfer Transition to College Program

574-6487 collegeofsanmateo.edu/ttc

Veterans Assistance 358-6858; 358-6856 Building 1, Second Floor (within Admissions & Records) For hours and more information go to: collegeofsanmateo.edu/veterans

Writing Center

Building 18, Room 104 collegeofsanmateo.edu/writing

Final Examination Schedule - Fall 2009

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 8, 2010, on WebSMART at collegeofsanmateo.edu/websmart.

DAY CLASSES

Time and Days of Regular Class Meeting	Final Examination
8:10 am	. 8:10-10:40 am Friday December 18
8:10 am	. 8:10-10:40 am Tuesday December 15
9:10 am	. 8:10-10:40 am Wednesday December 16
9:35/9:45 am TTh, T, Th	. 8:10-10:40 am Thursday December 17
10:10 am MWF, MW, Daily	. 8:10-10:40 am Monday December 14
11:10 am TTh, T, Th	. 11:10- 1:40 pm TuesdayDecember 15
11:10 am MWF, MW, Daily	. 11:10- 1:40 pm Wednesday December 16
12:10 pm MWF, MW, Daily	. 11:10- 1:40 pm Monday December 14
12:35/12:45 pm TTh, T, Th	. 11:10- 1:40 pm ThursdayDecember 17
1:10/1:35 pm MWF, MW, Daily	. 2:10- 4:40 pm Wednesday December 16
1:10 pm	. 2:10- 4:40 pm Tuesday December 15
2:10 pm MWF, MW, Daily	. 2:10- 4:40 pm Monday December 14
2:10 pm	. 2:10- 4:40 pm Thursday December 17
All Others	. 11:10- 1:40 pm Friday December 18

Notes:

When a course consists of lecture and laboratory, the final examination is scheduled according to the 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
Tuesday classes
Wednesday and Monday/Wednesday classes \dots Wednesday, December 16
Thursday and Tuesday/Thursday classes Thursday, December 17
Friday classes Friday, December 18
Saturday classes
Sunday classes

Upcoming CSM Events

All events are free and open to the public unless otherwise noted. For a complete listing of events, please visit collegeofsanmateo.edu/calendar.

May

Jazz Under the Stars

May 2, 8 to 11 pm • CSM Building 36 Rooftop Observatory (650) 378-7241

CSM Music Department Noontime Concert

May 8, noon • CSM Building 2, Room 110 • (650) 574-6317

"The Sky Tonight" Planetarium Show

May 8, 7:30pm • CSM Planetarium, Building 36 • (650) 574-6256

College of San Mateo Jazz Ensembles

May 11, 7:30 pm • CSM Theatre, \$5 • (650) 574-6163

California Community College Track & Field Championships

May 15 & 16, All Day • CSM College Heights Stadium Track (650) 574-6448

CSM Piano and Harmony Department Recital

May 16, 7 pm • CSM Building 2, Room 110 • (650) 574-6317

CPA and Enrolled Agent Information Night

May 18, 5 - 7 pm • CSM Theatre • (650) 574-6663

CSM Symphonic Band Concert

May 19, 7:30 pm • CSM Theatre, \$5 • (650) 574-6163

CSM Spring Electronic Music Concert

May 21, 7pm • CSM Theatre • (650) 574-6204

Jazz Under the Stars

May 30, 8 to 11 pm • CSM Building 36 Rooftop Observatory (650) 378-7241

Masterworks Chorale and Orchestra, "Sorrowing Mother/ Eternal Light"

May 30, 8 pm & May 31, 4 pm

Trinity Presbyterian Church, 1106 Alameda de las Pulgas, San Carlos Tickets prices online at www.masterworks.org or (650) 574-6313

June

"The Sky Tonight" Planetarium Show

June 12, 7:30pm • CSM Planetarium, Building 36 • (650) 574-6256

Jazz Under the Stars

June 27, 8 to 11 pm • CSM Building 36 Rooftop Observatory (650) 378-7241

July

17th Annual College for Kids

July 6-23, Afternoons • CSM campus

\$385 Early Bird Special by May 8, \$399 after • (650) 574-6149

"The Sky Tonight" Planetarium Show

July 10, 7:30pm • CSM Planetarium, Building 36 •(650) 574-6256

August

College of San Mateo @ San Mateo County Fair

August 16 & 22, All day • Brews and Blues Stage near Fiesta Hall (650) 574-6231

Jazz Under the Stars

August 29, 8 to 11 pm • CSM Building 36 Rooftop Observatory (650) 378-7241

September

"The Sky Tonight" Planetarium Show

September 11, 7:30 pm • CSM Planetarium, Building 36 • (650) 574-6256

lazz Under the Stars

September 26, 8 to 11 pm • CSM Building 36 Rooftop Observatory (650) 378-7241

Accounting & Tax Networking Night

September 28, 5 to 7 pm • CSM Theatre • (650) 574-6663

October

CSM Fall Health Fair

October - Exact date & times TBA • CSM campus • (650) 574-6396

Transfer to a College or University DAY Workshop

October 5, 9 am to 1 pm • Location TBA • (650) 358-6839

"The Sky Tonight" Planetarium Show

October 9, 7:30pm • CSM Planetarium, Building 36 • (650) 574-6256

Autumn Job Fair

October 14, 9:30 am to 1:30 pm • Location TBA • (650) 574-6116

Jazz Under the Stars

October 24, 8 to 11 pm • CSM Building 36 Rooftop Observatory (650) 378-7241

November

CSM Music Students' Noontime Concert

Exact date & time TBA • CSM Building 2, Room 110 • (650) 574-6317

13th Annual CSM Jazz Festival of high school bands

November 13, all day • CSM Theatre • (650) 574-6163

"The Sky Tonight" Planetarium Show

November 13, 7:30 pm • CSM Planetarium, Building 36 • (650) 574-6256

Accounting/Tax Job Fair

November 17, 5 to 7 pm • Building 18, Room 206 • (650) 574-6116

Jazz Under the Stars

November 21, 8 to 11 pm • CSM Building 36 Rooftop Observatory (650) 378-7241

December

CSM Annual Holiday Plant & Floral Sale

December (two days), starting at 9 am • CSM Building 20-A (650) 574-6217

CSM Symphonic Band Concert

December-Exact date & times TBA • CSM Theatre, \$5 • (650) 574-6163

CSM Jazz Ensembles Concert

December-Exact date & times TBA • CSM Theatre, \$5 • (650) 574-6163

CSM Music Students' Concert

Exact date & times TBA • CSM Building 2, Room 110 • (650) 574-6317

CSM Piano and Harmony Department Recital

December – Exact date & times TBA • CSM Building 2, Room 110 (650) 574-6317

"The Sky Tonight" Planetarium Show

December 11, 7:30 pm • CSM Planetarium, Building 36 • (650) 574-6256

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 a.m.-10 p.m.), including final examinations, are required to obtain a parking permit. A parking permit is not required for students riding motorcycles and parking must be in designated Motorcycle Parking in Lots 7A and 11A. Student parking permits are available for \$40 each for the Fall and Spring semesters, 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 semester. An additional fee of \$20 will be charged to replace a permit that has been lost or stolen.

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 in Lots 1, 2, 10, 14 and 15. 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 terms, 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 2, 2009, permit requirements will be strictly enforced in all lots.

Parking spaces are available on a first-come, first-served basis. Therefore, a permit is not a guarantee of a parking space. The College and San Mateo County Community College District accept no liability for vandalism, theft or accidents. Use of parking facilities is at the user's risk.

Visitor Parking

Visitors to campus may park in metered Visitor Parking Lot 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 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.

Parking by Permit Only During Class Hours

One-day Permits

\$2 per day – Permit machine locations indicated by **D** (Lots 1, 2, 10, 14 and 15)

Visitor Parking

Visitors may park in Lot 2C (permit machine location indicated by \mathbf{V}) or in a student lot after purchasing a daily permit. The visitors lot is open to students after 5pm; permit required.

Student Parking

Lots 1, 2, 9, 10, 11A, 14, 15, 16, 18, 19, 21, 22

Staff Parking

Lots 2A, 2B, 3, 5, 6, 7A, 7B*, 11, 12A*, 13, 17, 20*, 20A, 20M, 23 (*Indicates lots available for student parking, after 5 pm only)

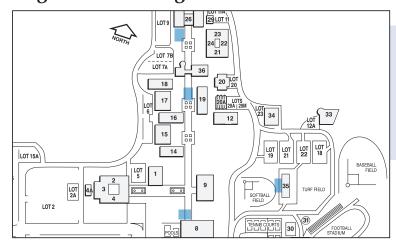
Disabled Parking

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

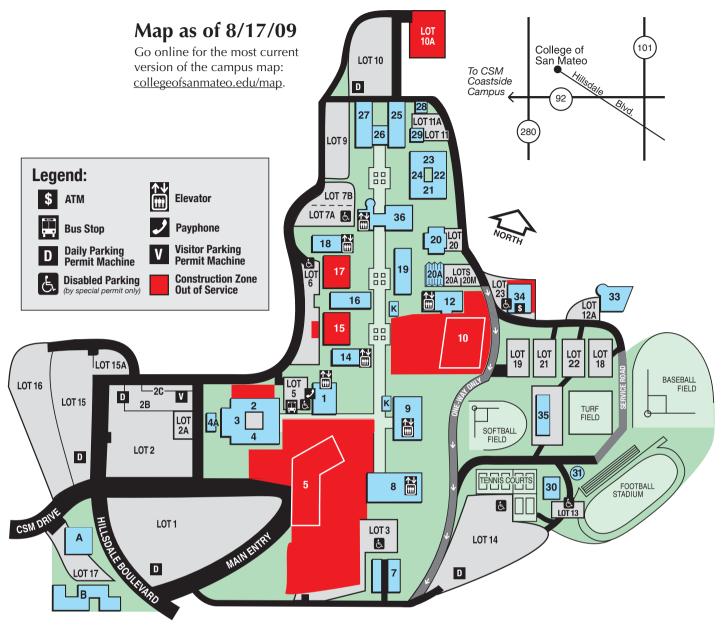
Lots 7A, 11A

Designated Smoking Zones



Smoking Policy

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



Buildings:

- 1. Administration
 - Admission & Records
 - Business Office
 - Career Services & Student Employment
 - Cashier
 - Counseling & Matriculation Office
 - · Financial Aid
 - Health Center
 - International Student Center
 - · Office of Planning, Research, and Institutional Effectiveness
 - · President's Office
 - Psychological Services
 - Scholarship Office
 - Security
 - Student Employment
 - Transfer Services
 - Veterans
 - VP Office, Instruction
 - VP Office, Student Services
- 2. Art, Music
- 3. Theatre
- 4. Art

- 4A. Ceramics/Sculpture
- 5. Construction Zone
- 7. Maintenance
- 8. Gymnasium
- 9. Library, KCSM-TV/FM, Distance Learning Public Relations & Marketing
- 10. Construction Zone
- 12. Middle College, Faculty Offices, Corporate & Continuing Ed.
- 14. South Hall
- 15. Construction Zone
- 16. Central Hall, DSPS
- 17. Construction Zone
- 18. North Hall
- 19. Technology, Student Activities
 - Architecture
 - Building Inspection
 - CIS Lab
 - Drafting
 - Electronics
 - · Engineering
- 20. EOPS, Multicultural Center, Horticulture
- 20A. Horticulture Greenhouses

- 21. Cosmetology
- 22. Dental Assisting
- 23. Nursing Lab
- 24. Locker Rooms
- 25. ITS/Media Services
- 26. Technology Classrooms
- 27. Graphics, Multimedia
- 28. Test Cell
- 29. NPA Lab, CIS Lab
- 30. Team House
- 31. Ticket Booth
- 33. Lazarus Child Development Center
- 34. Bookstore
- 35. Moore Regional Public Safety Center
- 36. Science Building/Planetarium
- A. District Administrative Offices 3401 CSM Drive
- B. College Vista District Faculty/Staff Housing
- K. Kiosko (Temporary Cafeteria)

COLLEGE of SAN MATEO

1700 West Hillsdale Boulevard San Mateo, CA 94402-3784 Non-Profit Organization U.S. Postage PAID Permit No. 27 San Mateo, CA ECRWSS

Residential Customer Local Carrier Route Pre-Sort

Reach for Your Dreams!

University admissions are more competitive than ever. Let CSM take you there with **Guaranteed Transfer** to...

University of California

UC Davis

UC Irvine

UC Riverside

UC San Diego

UC Santa Barbara

UC Santa Cruz

UC Merced

California State University

Virtually all including: Cal State University East Bay

San Jose State University

San Francisco State University

Private Colleges & Universities

Notre Dame de Namur University of San Francisco Santa Clara

College of San Mateo offers classes that transfer to all UC's, classes that transfer to all CSU's, and classes that transfer to both systems. Additionally, many CSM classes transfer to private colleges and universities.

A Guaranteed Transfer Contract (GTC) is a formal, written agreement that outlines the CSM courses you must complete before transferring to a participating institution. Upon completion of GTC requirements, transfer admission is guaranteed. In addition, transfer students get **priority admission** to all UC's and CSU's.



For more information call (650) 358-6839, email csmtransfer@smccd.edu or visit collegeofsanmateo.edu/transfer.