



Spring 2009 Schedule of Classes Semester starts January 20 collegeofsanmateo.edu

## **Message from the President**



I want to personally welcome you to the Spring 2009 semester at College of San Mateo, one of the most highly-respected community colleges in the State. You'll find an exciting semester ahead.

As a student at CSM, you will be joining a long tradition of excellence. Since 1922, CSM has served many generations from San Mateo County and the wider San Francisco Bay Area, helping students build their futures. Whether a first-time college student, a continuing student, or one who is returning to college after several years, you have a place at CSM.

I am proud of our distinguished and dedicated faculty, some of whom are featured in the first section of our

spring Schedule of Classes. These brief bios will give you a sense of the education, accomplishments and interests of our faculty. To put faces with our other outstanding faculty members, please visit <u>collegeofsanmateo.edu/faculty</u>.

Thanks to the voters of San Mateo County we have been able to make a number of significant capital improvements to the college. CSM's award-winning Science Building and Planetarium and the Regional Public Safety Center are examples of recently completed construction projects. You will also notice that construction is underway on a new Allied Health and Wellness Center, including an aquatic facility, and we will soon break ground for the construction of the new Student Center. These projects will be completed in 2010 and 2011, respectively.

During the construction phase, we are committed to making the student experience as positive as possible. We have created a special section on our web site designed to provide regularly updated information about construction: <u>collegeofsanmateo.edu/construction</u>. We have also improved signage throughout campus and added services to help students navigate the campus, especially during the first weeks of the semester.

We believe that communicating with our students is one of the keys to a successful education. We have created a new CSM homepage: <u>collegeofsanmateo.edu</u>. Also, we are in the process of launching an e-mail service for all students called my.smccd.edu. This service will allow students to communicate with instructors and classmates. The back cover of this schedule includes additional highlights of my.smccd.edu.

As always, I invite you to take advantage of all that CSM has to offer and I wish you a successful semester.

Sincerely,

Michael Clam

Michael Claire President

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

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# **Meet Your Faculty**

### Michelle M. Brown

Title: Assistant Professor, Broadcast & Electronic Media Degrees: M.A., San Francisco State University; B.A., Central Michigan University Teaching experience: 5 years Career highlights: 2007 Grand Festival Award, Berkeley Video & Film Festival Hobbies: Digital filmmaking,

hockey fan, voice acting Quote: "Not all community

colleges are this serious about teaching and learning."

### **Bret Pollack**

Title: Assistant Football Coach, Physical Education/Athletics Degrees: M.A., St. Mary's College; B.S., UC Berkeley Teaching experience: 10 years Career highlights: CSM's football team winning the Bulldog Bowl in 2005, the first community college bowl game ever played in San Mateo County Hobbies: Working out and avid

fan of horse racing

**Quote:** "To do the same thing over and over again and expect a different result is INSANITY" –Albert Einstein

### Carolyn Fiori

Title: Professor,

Assistive Technology Specialist **Degrees:** M.A., San Francisco State University; B.A., Sacramento State University

Teaching experience: 33 years Career highlights: CA Association for Post Secondary Education and Disability: Rick Scuderi Service Award 2007 & Vice President's Award for Leadership 2003

Hobbies: Spending time with grandson, needlework, and Mariachi

**Quote:** "The important thing is not to stop questioning. Curiosity has its own reason for existing." –Albert Einstein

### Jon Kitamura

**Title:** Assistant Professor, English **Degrees:** M.A., San Francisco State University; B.A., UC Santa Barbara

**Teaching experience:** 6 years **Career highlights:** Joining CSM's English department as a full-time faculty member and being a part of this community

Hobbies: Surfing, traveling, and walking his pit bull on the beach Quote: "As you think, so shall



you become." -Bruce Lee (yes, that Bruce Lee)

### Colleen Kirby-Banas

Title: Assistant Professor, Dental Assisting Degrees: B.S., Notre Dame de Namur University Teaching experience: 8 years Career highlights: 2007 Community Service Award from the San Mateo County Dental Society

Hobbies: Movies and spending time with her daughter



**Quote:** "All that is really worth the doing is what we do for others." –Anonymous

### **Darryl Stanford**

Title: Professor, Astronomy & Physics Degrees: M.S., Concordia University in Montreal, Canada; M.S., University of Toledo Teaching experience: 17 years Career highlights: Professional Astronomer of the Year in 2005 by the Astronomical Association of Northern California

Hobbies: Riding his Harley motorcycle to runs like Sturgis,



**Quote:** "Everyone can do astronomy—all you have to do is to look up!"





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This class schedule is designed to help you register for Spring 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 Spring 2009. Additional important information about College programs is contained in the Catalog, available in the campus bookstore, through the mail (see page 11) 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) 378-7227.

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

# **Spring 2009 Important Dates**

To submit an Application for Admission go to **<u>collegeofsanmateo.edu/apply</u>**.

All new and former students (who have not attended CSM, Cañada or Skyline since Spring 2008) are encouraged to apply early.

	Matriculation activities: Placement Testing, College Orientation, Counseling—see pages 5 & 6
Thursday, October 30 – Monday, November 17	WebSMART priority registration by appointment—Continuing day and evening students
Tuesday, November 18 – Monday, January 19	WebSMART registration by appointment—New, former, and continuing students
Saturday, January 17 – Sunday, January 18	Declared Recess
Monday, January 19	Holiday – Martin Luther King
Tuesday, January 20	Day and evening classes begin (Please refer to the Table of Contents for Late Registration procedures)
Tuesday, January 20 – Tuesday, March 31	Students who plan to complete a certificate, associate degree, or transfer should schedule an appointment to meet with a counselor to create or update the Student Educational Plan (SEP). Students with current SEPs receive higher registration priority for Fall 2009.
Saturday, January 24	Admissions & Records, Cashier, Financial Aid, Counseling and Bookstore services available during morning hours
Saturday, January 31	Admissions & Records, Cashier, Financial Aid, Counseling and Bookstore services available during morning hours
Monday, February 2	Last day to submit CSM Scholarship Application for the 2009-10 Academic year Due by 12 noon in the Scholarship Office, Bldg. 1, Room 271
Monday, February 2	Last day to drop semester-long classes with eligibility for fee credit or partial refund
	For <b>online</b> and <b>TV course</b> deadlines, please see Distance Learning Guide
	For <b>short courses</b> , eligibility for credit or refund is within the first 10% of class meetings (Please refer to the Table of Contents for the Credit and Refund Policy)
Sunday, February 8	Last day to complete registration using WebSMART (Please refer to the Table of Contents for Program Changes)
Tuesday, February 10	Deadline to pay fees
Friday, February 13	Holiday – Abraham Lincoln
Saturday, February 14 – Sunday, February 15	Declared Recess
Monday, February 16	Holiday – President's Day
Tuesday, February 17	Semester-long classes officially dropped on or before this date will not appear on the student's record Short courses officially dropped within the first 30% of class meetings will not appear on the student's record
Tuesday, February 24	Last day to declare Pass/No Pass option for semester-long classes with this option For <b>short courses</b> , the deadline is within the first 30% of the class meetings
Friday, March 6	Last day to apply for May 2009 A.A./A.S. Degree or Program Certificate
Monday, April 6 – Sunday, April 12	Spring Recess
Thursday, April 30	Last day to withdraw officially from a semester-long class with assurance of a "W" grade
	For <b>online</b> and <b>TV course</b> deadlines, please see Distance Learning Guide
	For <b>short courses</b> the withdrawal deadline is at 75% of class meetings
Saturday, May 23 – Sunday, May 24	Declared Recess
Monday, May 25	Holiday – Memorial Day
Tuesday, May 26 – Sunday, May 31	Final Examinations for day and evening classes
Friday, May 29	Commencement exercises
Friday, May 29	Day classes close
Monday, June 1	Evening classes close
Thursday, June 11	Spring 2009 official grades available on WebSMART
Monday, June 22	Summer 2009 Session begins

## **Registration Dates and Times**

YOU MUST HAVE AN ASSIGNED APPOINTMENT DATE TO REGISTER

Register Online at: collegeofsanmateo.edu/websmart

## **Continuing Students Priority Registration**

Students who attended the Spring 2008, Summer 2008 or Fall 2008 terms are considered continuing students. In mid October, students will be sent a WebSMART registration appointment notice which includes their registration appointment date. Continuing students may register using WebSMART on or after their appointment date.

#### **Priority Registration Dates:**

October 30-November 17, 2008\*

\*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 Spring 2009 Semester. 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:** 

November 18-January 19, 2009

## Late Registration

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

2. To add classes, obtain an authorization code from each course instructor

3. Register on WebSMART using the authorization code

#### **Admissions and Records Office Hours**

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

#### WebSMART Hours

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

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

Registration

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

WebSMART online registration begins October 30.

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

#### WebSMART Registration Hours:

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

#### Admission and Registration for New and Former Students (November 18–January 19)

Steps to Successful Enrollment, see page 5.

Submit your Application for Admission (see pages 7–8); or apply online at <u>collegeofsanmateo.edu/</u> <u>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 6 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:	574-6361
Nursing:	574-6218

#### Late Registration for All Students (January 20–February 2)

If you are unable to submit your application and register before the semester begins, you may register after classes begin on January 20.

- Submit your Application for Admission by logging on to <u>collegeofsanmateo.edu/apply</u> or bring your completed Application for Admission to the Office of Admissions and Records (Bldg. 1, Second Floor) to begin the registration process.
- 2. You will be given information and a PIN code enabling you to register using the WebSMART registration system after you have obtained the instructor's approval to enroll in the class.
- Attend the first class meeting. If space is available, the instructor will give you a 4-digit authorization code.
- 4. Use WebSMART no later than Sunday, February 8 to complete the registration

process using the authorization code given to you by the instructor.

#### Program Changes – Adding/Dropping Classes (Through February 8)

Students who have completed registration for the Spring 2009 semester may add and/or drop classes by using WebSMART during published service hours through February 8.

#### Adding Classes (January 20–February 2)

- To add a class, attend the first class meeting to obtain the instructor's approval.
- If space is available, the instructor will give you a four-digit authorization code to enter when you register. You must complete the registration process through WebSMART no later than 3 p.m. Sunday, February 8.

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

#### Classes that begin after February 2

Students may register on WebSMART or in person at the Office of Admissions and Records in classes that begin after February 2. If a class becomes filled to capacity, students will be required to attend the first class meeting, obtain the instructor's approval signature, and return to the Office of Admissions and Records to complete the registration process.

#### **Dropping Classes**

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

#### January 20–February 2

To drop a semester-long class with **eligibility for fee credit or partial refund**, use WebSMART through February 2. For shorter than semesterlong courses see the Credit and Refund Policy (page 13).

#### After February 2

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

Withdrawal requests must be postmarked by the appropriate deadline date or they will not be processed. Your name, student I.D. or social security number, and **your signature must be included**. See Spring 2009 Important Dates on page 1. See page 13 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: 7:30 a.m. to 7:00 p.m. Friday: 7:30 a.m. to 4:30 p.m.

See page 13 for important information regarding deadlines for eligibility for credit or refund of fees.

## WebSMART our online service enables you to:

Register for Classes View the Catalog View the Schedule of Classes, and search for classes by category/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

Log on to <u>collegeofsanmateo.edu/websmart</u>

## **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 5 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 this page 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.

#### 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). Office hours are 8 a.m. to noon and 1 p.m. to 4:30 p.m., Monday through Friday. Telephone: +1 650 574 6525.

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

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

Fall 2009 (August–December) April 15, 2009

#### 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 <u>collegeofsanmateo.edu/forms</u>, or from the Admissions and Records Office.

- This law does not apply to non-immigrant students such as F, H, or J visa holders
- This law does not change or grant residency status; it exempts students from non-resident tuition.
- There is no time limit as to when the student attended and graduated from a California high school.
- The students who meet the exemption requirements are not eligible for any state-funded programs such as Extended Opportunity Programs and Services (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.

#### 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 12 units.

- Step 1: Apply for admission online at <u>smccd.edu/collegeconnection</u>.
- Step 2: Meet with your high school counselor to select your college courses.
- Step 3: Take placement tests at CSM if you are planning to register for English or Math courses. Call (650) 574-6175 for information.
- Step 4: Submit completed Course Request Form 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>.

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

#### Priority Enrollment Program (PEP) For Graduating High School Seniors

College of San Mateo offers a special enrollment program for graduating high school students who plan to enter the College in the Fall 2009 semester. This program, Priority Enrollment Program for High School Seniors (PEP), is offered on dates in the months of April and May 2009. More information about PEP can be found on the PEP website <u>collegeofsanmateo.edu/pep</u>.

#### **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 6. 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 within the first semester of attendance at CSM. For an official evaluation, complete a Transcript Evaluation Request Form available on the College of San Mateo forms 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, Second floor).

Students who were dismissed and who have NOT been in attendance at College of San Mateo, Cañada College or Skyline College since Spring 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 <u>collegeofsanmateo.</u> 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.

# **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 7, #7 Educational Goal).

## 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 -



See page 6 for more detailed information about each step.

### 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



See page 6, Steps 1 and 5 for more detailed information about each step.

## **New Students: 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 7, #7 Educational Goal).

"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 1-5 if you:

- Plan to complete a certificate or an Associate degree, or
- Plan to transfer to a university to complete a Bachelor's degree,
- 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-</u> <u>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 1/2 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 <u>collegeofsanmateo.edu/testing</u>

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 you with information about college programs and services, how to accomplish your educational goals, important deadlines, registration information, and college policies and procedures.

#### **Orientation Program Options:**

*Option 1: On-line Orientation* Log on to <u>collegeofsanmateo.edu/orientation</u>. At the conclusion of the orientation, print and complete the "How to Prepare for the Counseling Session" form and the Matriculation Ticket. Bring these to your counseling session.

*Option 2: In Person Orientation* Sign up for one or more of the following classes which provide extensive college orientation and career information: CRER 120, 121, 122, 123, 104,105,107 or 108.

#### 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
- "How to Prepare for Your Counseling Appointment" form from the online orientation.
- 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 within the first semester of attendance at CSM. For 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. You will need to complete Steps 1 and 2 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-</u><u>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.

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 Espanol: Parra facilitarle el proceso de matriculation, presentese en la oficina de admission y pregunte por alguien que hable espanol.

Enrollment

00	APPLICAT	ION FO	R ADM	SSION	i i i i i	
SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT SMCCCD	4200 Farm Hill Boulevard 1700 West Redwood City, CA 94051 San Mateo Phone; (650) 306-3256 Phone; (65 Fax: (650) 306-3113 Fax: (650)	of San Mater Hillsdale Blvd. , CA 94402 0) 574-6165 0) 574-6506 nmateo.edu	3300 Colle San Brunc Phone: (65	ege Drive b, CA 94066 50) 738-4251 50) 738-4200	Fall Spring Summer	20
1. LEGAL NAME & CURRENT M			-		with a	_
		first/Given Name	¢	_	Middle Name:	
	ds: Ext.! E		Dhone Number	r 3		Est
	Ext E				Apt #:	
	State/Province					
E-mail Address:	@		404000 MILLING			
2. SOCIAL SECURITY #	3. DATE LAST ATTENDED CAN CSM OR SKYLINE COLLEG Month Year		Transfer to a 4-y Obtain a 2-year	iate degree an /ear institution associate degr	te one) d transfer to a 4-ye without an associa ee without transfer ree without transfe	te degree.
	et analara tatala	E	Earn a vocation	al certificate wit	hout transfer.	
	5. MARITAL STATUS	1	Prepare for a ne Advance in curr Maintain certific Educational Dev Improve basic si	w career (acquent job/career ( ate or license. velopment (inte kills in English,	ests, plans, goals. irre job skills), update job skills), llectual, cultural, pl reading or math. ol diploma or GED.	hysical).
6. MAJOR (Major codes available in	the class schedule or at the college websi	M	Undecided on g	oal.	work to credit cou	
Program of study you intend to pursue at this college:		ö			ourses to meet 4-y	
	AJ Japanese AK Korean AL Laotian	l Iexican Ameri rovide parenti	PS Samoan HS South Am can, Chicano	ific Islander erican	XD Decline ( Enter C	Code
Permanent Address:			_		Apt #:	
City:	State/Province	e: 2	ip/Postal Code: _	-	Country:	
Parent/Guardian/Emergency Contact N	ame:			Phone Numbe	n ()	2
<ol> <li>ENTRY LEVEL</li> <li>First-time Student in college (never</li> <li>First time at an SMCCCD college, I</li> <li>Returning Student to an SMCCCD</li> <li>Enrolling in high school (or lower gr</li> <li>HIGH SCHOOL EDUCATION</li> </ol>	have attended another college college after absent for a main term ades) and college at the same time	0 Not 1 Spe 2 Cur 3 Rec 4 Pas	a high school gra cial Admit Studer rently enrolled in eived High Schoo	duate and no lo at (Will be atten adult school (no ol Diploma, YEA received a High	L (Please Circle) onger enrolled in hi ding both K-12 & S ot college/universit AR: School Certificate	igh school. SMCCCD college) y).
Yes No I received a CA hig	h school diploma, GED or equivalent. h school in CA for three or more years.	5 Rec e 6 Rec 9 7 Rec	eived a Certificate quivalent. YEAR:	e of California H Secondary Scho te Degree, YEA		
ligh School:			and a submitted			
City: St	Supplementation of the second s	and the second sec			ITENDED (if ap	plicable)
taking cours	narily a student at another college and e(s) here to meet requirements? ployed and taking only job-related	City:			Stat	e: Year:
RESIDENCY MATRICULAT	IION REC'D BY DATE	CODED BY	ADM BY	DATE	REG DATE	OFFICE USE

ENTER 2 = Permanent Resident Alien * 4 = Refugee/Ásylee * 6 = Other	nt Visa (F1, M1) Visa type:(B-2, H-1,etc) Status (non-res)				
Alien Registration/Visa Issue Date:// Alien Registration/Visa Expiration Date:	//				
* Provide your Alien Registration Number for 2, 3, or 4 : (Optional)					
16. U. S. MILITARY STATUS - as of JANUARY 22, 2008 IN None apply to me (Skip to #17)					
Yes No If stationed in California, is it for educational purposes only? 3. Member discharge					
HOME OF RECORD COUNTRY OF RECORD					
17. STATEMENT OF LEGAL RESIDENCE					
<b>NOTICE:</b> If additional information is needed to determine your status as a California resident, you will b supplemental residency questionnaire and/or present evidence in accordance with Education Code Sec proof to clearly demonstrate both physical presence in California and intent to establish California reside Failure to present such proof will result in a classification of non-resident.	ction 68040. The burden of				
ALL APPLICANTS MUST COMPLETE - Read the following statements and check the boxes that apply	to you.				
I am at least 19 years of age OR married and I will answer the following questions for myself. (Continue to s					
I am under 19 years old AND under the care and control of a parent or guardian. (Answer the following & Sec. I am answering for my: Mother Father Guardian Other Name:	A & B)				
Yes No If for parent, has this parent claimed you as a dependent on his/her most recent California In	come Tax return?				
□ Yes □ No If for guardian, have you lived continuously with this person for the last two years? □ For at least one of the following reasons, I am not under the care and control of a parent or guardian. (Control of a parent or guardian)	untinue to See A 8 D)				
I am or have been married, or am legally emancipated     I do not have a living parent or legal guar	rdian				
I am on active duty in the armed services     I have been self-supporting for at least o	ne year				
Sec. A—Answer the following questions: □ Yes □ No Have you (or parent/guardian) lived in California for at least the last two years? If N	No, when did your current				
stay in California begin? Month: Day:Year: Check if no					
☐ Yes ☐ № Do you (or parent/guardian) intend to maintain California as your state of legal resi	dence?				
<ul> <li>Yes □ No Are you (or parent/guardian) a full-time employee, or spouse or dependent of a full-time following colleges/universities?</li> <li>California Community Colleges • California State University or College • University of California</li> </ul>					
☐ Yes ☐ № Is the applicant a full-time credentialed employee of a California public school enro purposes of fulfilling credential related requirements?	lling in college for				
☐ Yes ☐ № Have you (or parent/guardian) been employed as a seasonal agricultural worker fo months of each of the past two years?	r at least a total of two				
☐ Yes ☐ No Declared residency in another state for state income tax purposes?					
Sec. B—Answer the following questions: During the last 2 years, have you (or parent /guardian):	18. MAIN LANGUAGE				
<ul> <li>□ Yes</li> <li>□ No</li> <li>□ Yes</li> <li>□ No</li> <li>□ Yes</li> <li>□ No</li> <li>□ Registered to vote in another state?</li> </ul>	Are you comfortable reading and writing English?				
<ul> <li>Yes □ No Declared residency at an out-of-state college or university?</li> <li>Yes □ No Petitioned for a lawsuit or a divorce as a resident in another state?</li> </ul>	Yes No				
19. NEEDS AND INTERESTS (Optional—Circle all that apply)					
Financial Assistance (optional):         Money for College         Receive TANF, SSI, or	General Assistance				
I am a former or current Foster Youth, and am interested in financial aid and/or other benefits and se	rvices for Foster Youth.				
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. Studen Government         4. CalWorks       11. Health Services       18. Testing, Assessment, Orientation         5. Career Planning       12. Housing Information       19. Transfer Information         6. Child Care       13. Employment Assistance       20. Tutoring Information         7. Counseling - Personal       14. Online Classes       21. Veterans Services					
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:Da	ate:				

# 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 **<u>collegeofsanmateo.edu/schedule</u>**.

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	A +	101/	Carlesterlester
	Accounting Administration of Justice		Geological Sciences German
	Alcohol & Other Drug Studies	1030	
	Allied Health		Graphics History
			Home Economics
	Anthropology Architecture		Horticulture: Environmental
	Art (Commercial/Fine)		Horticulture: Floristry
	Astronomy		Human Services
	Broadcast & Electronic Media		Humanities
0973	Building Inspection Technology		Information Technology Specialist
0501	Business Administration		International Trade
	Business Information Systems		Italian
	Business Management		Japanese
	Business Microcomputer Applications		Journalism
1905	Chemistry	1401	
	Chinese		Liberal Studies
	Computer & Information Science		Life Sciences - Biological
	Cosmetology		Life Sciences - Biotechnology
	Data Processing		Life Sciences - General
	Dental Assisting		Life Sciences - Medical
0953	Drafting Technology	1260	Life Sciences - Pre-Nursing
2204	Economics	0506	Management, Business
0801	Education	0956	Manufacturing Technology
0934	Electronics Technology	0509	Marketing
0901	Engineering	1701	Mathematics
1501	English	0509	Merchandising/Marketing/Sales
2231	Ethnic Studies	1913	Meteorology
1597	Film History	0701	Microcomputer Sciences
	Filmmaking		Multimedia/Web Design
	Fire Technology		Music and Electronic Music
	Foreign Languages	0115	Natural Resources Management
1102	French		Natural Sciences
2206	Geography	1203	Nursing (A.S. Degree)
	017	-	

1238	Nursing (Transfer)
1306	Nutrition
1919	Oceanography
0514	Office Administration/Technologies
1509	
1011	Photography
0835	Physical Education
1901	Physical Science
1902	
2207	Political Science
2001	Psychology
0511	Real Estate/Escrow
2107	
0509	Retail Management
0514	
	Administrative Assistant
2201	Social Science
2208	Sociology
1105	Spanish
1506	1
1030	Technical/Graphic Arts
0799	
0972	0 0/
	Undecided/Other
6030	
6010	Concurrent Enrollment
Appre	nticeship Programs
0934	Electrical Technology
2129	Fire Sprinkler Technology
0928	Refrigeration & Air Conditioning

## **Admissions and Records**

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

#### Attendance

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

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

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

#### Withdrawal from College

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

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

#### 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 1 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 page 34 of the 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 page 13 of 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.

#### May Graduates

Applications for A.A./A.S. Degrees or Career Program Certificates to be conferred in May 2009 must be filed in the Office of Admissions and Records by Friday, March 6, 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 March 6, 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 Web-SMART during published service hours. Spring 2009 final grades will be available beginning June 11, 2009; 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/</u><u>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 <u>collegeofsanmateo.edu/bookstore</u>, selecting 'online shopping' then 'catalog.'

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

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

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

Name:

Street Address:\_\_\_\_\_

City:

State:\_\_\_\_\_ ZIP:\_\_\_\_\_

#### How Can Prerequisites and Corequisites Be Challenged?

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

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

Students who wish to challenge prerequisites or corequisites must, within the established time frame, complete the Prerequisite Challenge Petition and attach required documentation. For semester length courses, petitions with documentation must be submitted to the Assessment Center, Bldg. 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. Prerequisites

## Fees

<b>FEE TYPE</b>	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 other students; disabled parking permits are issued only by the Disabilities Resource Center - See Parking Regulations
Audit Fee	<b>\$15 per unit</b> (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.

\*\* 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 standards.

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.

## 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 4 for more information.

# **Credit and Refund Policy**

#### Enrollment Fee Nonresident Tuition Fee Health Services Fee Parking Fee Student Representation Fee

Students who officially withdraw from semesterlong classes on or before February 2, 2009, or who officially withdraw from **short** courses within the first 10% of the class meetings, will receive credit toward future fees for the full amount of all fees paid for those classes. View course refund deadlines on WebSMART.

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

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

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

#### Student Body Fee

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 with eligibility for credit/refund. See Important Dates on page 1. For information on the Student Body Card see page 19. Waivers for Student Representation and Student Body fees 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 February 2 before a credit or refund of the parking fee will be processed.
- 2. Credit balances remain on student accounts for a maximum of five (5) years.

- 3. A student may either choose to maintain a credit balance on account or contact the Business Office (Bldg. 1, Room 147, 574-6412) to arrange for a refund.
- 4. Refunds are NOT issued automatically and are subject to a \$10 processing fee if the student withdraws from all classes. Refunds of nonresident tuition are subject to an additional \$50 processing fee.
- 5. Fees paid by personal check require 30 days for bank clearance before refunds can be processed.
- 6. To be eligible for a credit or refund, a student must officially withdraw from a course within the stated deadline. A withdrawal initiated by an instructor may NOT result in a credit or refund.
- 7. Fees will be credited or refunded if an action of the College (e.g., class cancellation) prevents a student from attending.
- 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 15 and 16) 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 '07/'08 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. 14



## Step 1: File Forms

For 2008-09 file an 08-09 FAFSA at <u>www.fafsa.edu.gov</u>. 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 <u>www.fafsa.edu.gov</u> (one to two weeks after you have submitted your FAFSA.)

## Step 3: CSM Receives Data

College of San Mateo receives your FAFSSA data from processor.

## Step 4: CSM Contacts You

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

## Step 5: Paperwork is Complete

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

## Step 6: Notification of Result

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

## Step 7: Aid Funds are Paid!

Financial Aid funds are paid!

The entire process may take 1–3 months, so apply early! For more information, see page 17 Financial Aid Office information: (650) 574-6146 or <u>collegeofsanmateo.edu/finaid</u>

### California Community Colleges 2008-2009 Board Of Governors Fee Waiver Application

This is an application to have your **ENROLLMENT FEES WAIVED**. This **FEE WAIVER** is for California residents only. If you need money to help with books, supplies, food, rent, transportation and other costs, please complete a FREE APPLICATION FOR FEDERAL STUDENT AID (**FAFSA**) immediately. Contact the Financial Aid Office for more information. **The FAFSA is available at www.fafsa.ed.gov or at the Financial Aid Office**.

Note: Students who are exempt from paying nonresident tuition under Education Code Section 68130.5 (AB 540) are NOT California residents. If you are NOT a California resident, you are not eligible for a fee waiver. Do not complete this application. You may apply for financial aid by completing the FAFSA.

Name:	Last	Fin	t	Middle Initial	Student ID #	
Email (if a	vailable):				Telephone Number: (	_)
Home Add	dress:	Street	City	Zip Code	Date of Birth:	//
Has the Admissions or Registrar's Office determined that you are a California resident?					🗆 Yes	

#### IMPLEMENTATION OF THE CALIFORNIA DOMESTIC PARTNER RIGHTS AND RESPONSIBILITIES ACT

The California Domestic Partner Rights and Responsibilities Act extends new rights, benefits, responsibilities and obligations to individuals in domestic partnerships registered with the California Secretary of State under Section 297 of the Family Code. If **you** are in a Registered Domestic Partnership (RDP), you will be treated as an Independent married student to determine eligibility for this Enrollment Fee Waiver and will need to provide income and household information for your domestic partner. If you are a dependent student and your parent is in a Registered Domestic Partnership, you will be treated the same as a student with married parents and income and household information will be required for the parent's domestic partner.

#### Note: These provisions apply to state student financial aid ONLY, and not to federal student financial aid.

Are you or your parent in a Registered Domestic Partnership with the California Secretary of State under Section 297 of the Family Code? (Answer "Yes" if you or your parent are separated from a Registered Domestic Partner but have **NOT FILED** a Notice of Termination of Domestic Partnership with the California Secretary of State's Office.)

If you answered "Yes" to the question above treat the Registered Domestic Partner as a spouse. You are required to include your domestic partner's income and household information in Questions 3, 6, 7, 8, 9, 10, 11, 12.

Student Marital Status: 🔲 Single 🗆 Married 🖵 Divorced 🗖 Separated 🖵 Widowed 🖵 Registered Domestic Partnership

	1.	Were you born before January 1, 1985?		Yes		No		
	2.	As of today, are you married <b>or</b> in a Registered Domestic Partnership (RDP)? (Answer "Yes" if you are separated but not filed a termination notice to dissolve partnership.)	not d	livorce Yes		have No		
	3.	Do you have children who receive more than half of their support from you, or other dependents who live with you (oth and spouse/RDP) who receive more than half of their support from you, now and through June 30, 2009?	ner tha	an you Yes		dren No		
	4.	Are (a) both your parents deceased, or (b) are you (or were you until age 18) a ward/dependent of the court ?		Yes		No		
	5.	Are you a veteran of the U.S. Armed Forces or currently serving on active duty for purposes other than training?		Yes		No		
<ul> <li>If you answered "Yes" to any of the questions 1 - 5, you are considered an INDEPENDENT student for enrollment fee waiver purposes and must provide income and household information about yourself (and your spouse or RDP if applicable). Skip to Question #8.</li> </ul>								
• If	you	answered "No" to all questions 1 - 5, complete the following questions:						
	6.	If your parent(s) or his/her RDP filed or will file a 2007 U.S. Income Tax Return, were you, or will you be claimed on exemption by either or both of your parents?		tax ret Yes		is an No		
	7.	Do you live with one or both of your parent(s) and/or his/her RDP?		Yes		No		
• If	vou	answered "No" to questions 1 - 5 and "Yes" to either question 6 or 7, you must provide income and household	d info	rmati	on al	hout		

 If you answered "No" to questions 1 - 5 and "Yes" to either question 6 or 7, you must provide income and household information about your PARENT(S)/RDP. Please answer questions for a DEPENDENT student in the sections that follow.

• If you answered "No" or "Parent(s) will not file" to question 6, and "No" to question 7, <u>you are a dependent student for all student aid</u> <u>except this enrollment fee waiver.</u> You may answer questions as an INDEPENDENT student on the rest of this application, but please try to get your PARENT information and file a FAFSA so you may be considered for other student aid. You cannot get other student aid without your parent(s') information.

METHOD A ENROLLMENT FEE WAIVER

DEPENDENCY STATUS

8.	Are you (the student ONLY) currently receiving monthly cash assistance for yourself or any dependents from:				
	TANF/CalWORKs?		Yes		No
	SSI/SSP (Supplemental Security Income/State Supplemental Program)?		Yes		No
	General Assistance?		Yes		No
9.	If you are a dependent student, are your parent(s)/RDP receiving monthly cash assistance from TANF/CalWOR	Ks or	SSI/S	SSP	as a
	primary source of income?		Yes		No

 If you answered "Yes" to question 8 or 9 you are eligible for an ENROLLMENT FEE WAIVER. Sign the Certification at the end of this form. You are required to show current proof of benefits. Complete a FAFSA to be eligible for other financial aid opportunities.

		10.		NDEN ives wit
		11.		PENDE
al Aic		12.	·	Income
Financial Aid			a.	Adjust filed, (

MET	HOL	D B ENROLLMENT FEE WAIVER								
	10.	<b>DEPENDENT STUDENT:</b> How many persons are in your parent(s)/RI who lives with your parent(s)/RDP and receives more than 50% of their	. ,							
	11. <b>INDEPENDENT STUDENT:</b> How many persons are in your household? (Include yourself, your spouse/RDP, and anyone who live you and receives more than 50% of their support from you, now and through June 30, 2009.)									
	12.	2007 Income Information								
			DEPENDENT STUDENT: PARENT(S)/ RDP INCOME	INDEPENDENT STUDENT: STUDENT ( & SPOUSE'S/ RDP) INCOME						
		<ul> <li>Adjusted Gross Income (If 2007 U.S. Income Tax Return was filed, enter the amount from Form 1040, line 37; 1040A, line 21;</li> </ul>								

	1040EZ, line 4).	\$ \$
b.	All other income (Include <b>ALL money</b> received in 2007 that is not included in line (a) above (such as TANF benefits, disability,	
	Social Security, child support).	\$ \$
	TOTAL Income for 2007 (Sum of a + b)	\$ \$

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

SPECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS								
13. Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent's fee waiver?								
Submit certification.		Yes		No				
14. Do you have certification from the National Guard Adjutant General that you are eligible for a dependent	s fee waiver	?						
Submit certification.		Yes		No				
15. Are you eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient?								
Submit documentation from the Department of Veterans Affairs.		Yes		No				
16. Are you eligible as a dependent of a victim of the September 11, 2001, terrorist attack?								
Submit documentation from the CA Victim Compensation and Government Claims Board.		Yes		No				
17. Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the li	ne of duty?							
Submit documentation from the public agency employer of record.	Ū.	Yes		No				
• If you answered "Yes" to any of the questions from 13-17, you are eligible for an ENROLLMENT FEE W		perha	ps o	ther fee				
waivers or adjustments. Sign the Certification below. Contact the Financial Aid Office if you have ques	tions.							

CERTIFICATION FOR ALL APPLICANTS: READ THIS STATEMENT AND SIGN BELOW

I hereby swear or affirm, under penalty of perjury, that all information on this form is true and complete to the best of my knowledge. If asked by an authorized official, I agree to provide proof of this information, which may include a copy of my and my spouse/registered domestic partner and/or my parent's/registered domestic partner's 2007 U.S. Income Tax Return(s). I also realize that any false statement or failure to give proof when asked may be cause for the denial, reduction, withdrawal, and/or repayment of my waiver. I authorize release of information regarding this application between the college, the college district, and the Chancellor's Office of the California Community Colleges.

Applicant's Signature	Date	Parent Signature (Dependent Students Only)	Date									
	California Information Privacy Act											
State and federal laws protect an individual's right to privacy regarding information pertaining to oneself. The California Information Practices Act of 1977 requires the following information be provided to financial aid applicants who are asked to supply information about themselves. The principal purpose for requesting information on this form is to determine your eligibility for financial aid. The Chancellor's Office policy and the policy of the community college to which you are applying for aid authorize maintenance of this information. Failure to provide such information will delay and may even prevent your receipt of financial assistance. This form's information may be transmitted to other state agencies and the federal government if required by law. Individuals have the right of access to records established from information furnished on this form as it pertains to them.												
may be used to verify your identity under record keepi should ask the financial aid officer at your college for fu	ing systems established prio ıther information. The Chanc nal origin, gender, age, disab	he financial aid administrators at the institutions to which you are applying r to January 1, 1975. If your college requires you to provide an SSN an ellor's Office and the California community colleges, in compliance with fer ility, medical condition, sexual orientation, domestic partnership or any of lege to which you are applying.	id you have questions, you deral and state laws, do not									

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

Comments: \_\_\_\_

Certified by: \_\_\_\_\_ Date: \_\_\_\_\_

## 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 halftime 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 Threequarter time 9-11.5 units Less than half .5-5.5 units Awards range from: \$400 to \$4,050

# 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: May 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 May 2 are given priority. Maximum Annual Award: \$6,000 Priority application date: May 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-\$4,000.

#### **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.

# Learn about SCHOLARSHIPS

CSM offers scholarships to students who have completed 12 graded CSM units with a GPA of 2.75 or above. Students returning to and transferring from CSM in fall 2009 are eligible to apply. We also offer scholarships to area high school students entering CSM in fall 2009.

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

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

## **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).

#### **Campus Tours**

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

#### CARE Program

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

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

#### **Career Services**

- Interest assessment
- College major research
- Career research
- Career counseling
- Internship and volunteer opportunities
- Student employment
- Job earch assistance

Located in Building 1, Room 213, the Career & College Resource 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.

#### 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 nondiscriminatory 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: parttime (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: parttime \$45 per day; full-time \$55 per day.

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

#### **Counseling Services**

Counseling Services offers 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 109A, 378-7219)
- Transition to College (Bldg. 15, Room 122, 574-6487)

#### Extended Opportunity Programs and Services (EOPS)

EOPS is a support service available for 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).

#### 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 14. Determination of eligibility takes approximately eight to 12 weeks.

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

#### Health Services

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

Office hours are 8 a.m. to 7 p.m., Monday through Thursday and 9 a.m. to 2 p.m. on Friday. For more information, visit the Health Center (Bldg. 1, Room 226, 574-6396).

#### Labs & Centers

There are a variety of labs and centers on campus that offer use of computers and tutoring/ academic support services. Please see the "Labs & Centers" list in the directory on page 26.

#### Library Services

For information on access to Library Computers, see "Labs & Centers" list in the directory on page 26.

Library will be open 7:45 a.m. to 8 p.m. Monday–Thursday, 9 a.m. to 3 p.m. on Friday, and 11 a.m. to 3 p.m. on Saturday. Check the library website for extended hours during finals. Telephone: 574-6100.

#### **Multicultural Center**

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

#### **Psychological Services**

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

#### **Scholarships**

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

CSM Scholarship applications are available online at <u>collegeofsanmateo.edu/scholarships</u> or in the Scholarship Office. Completed packets will be accepted beginning November 3, 2008 with a deadline of 12 noon on February 2, 2009.

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



Fun <u>short</u> seminars and workshops designed for YOUR personal enrichment and professional development!

Voice Acting • Motorcycle Safety Training • Dog Training • Driver's Ed Digital Photography • Safe Food Handling • Book Club • Wine & Cheese Notary Public • Starting a Small Business • Piano Playing by Ear • Astronomy SAT & PSAT Prep • Sushi • Salsa Dance • French • Spanish... and many more!

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

Visit communityed.smccd.edu or call (650) 574-6149

#### 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 1.

#### **Transfer Services**

Located in Building 1, Room 115, the Transfer Services provide information and workshops on such topics as transfer planning, writing the application essay, choosing a college and completing transfer admission applications. Transfer Services also schedule representatives from other universities and colleges, including UC, CSU and private universities, to meet with students on a regular basis. CSM has Transfer Admission Agreements with a number of four-year UC and private institutions which can guarantee transfer admission. For more information, call 358-6839, or visit our website at <u>collegeofsanmateo.edu/</u> transfer.

Hours for the spring semester are Monday – Friday 8 a.m. – 4 p.m.

#### **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.

## **Featured Programs**

#### Study in Florence

If you have completed at least 12 degree applicable units at any college with at least a 2.5 GPA, you are eligible to participate in CSM's spring 2009 semester in Florence. You can earn up to 15 units in the spring toward an A.A./A.S. degree which are transferable for bachelor's degree credit.

Proposed course offerings in Florence this spring will include biology, Italian, political science, philosophy, art, and music. All students participating in the Florence program will enroll in an Italian Life and 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 program, please call the Study Abroad office at 650-574-6595.

#### **Honors Program**

The CSM Honors Program was established to seek out students of exceptional ability and purpose, and to provide these students with the education they merit. The program is open to all students meeting certain academic requirements. Students interested in applying should contact the Honors Program Coordinator (Bldg. 7, Room 162) or call 574-6332.

#### 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, one-day 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 Canada. Additionally, online classes are available.

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.

Special Enrollment Opportunity at CSM for High School Students!

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

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

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



#### **Coastside Office**

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

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

For more information, visit <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 specific instructor assignment. If your work assignment is outside of San Mateo or San Francisco counties, check with the Cooperative Work Experience Education Office prior to enrollment.

For more information, please call the program coordinator, Steve Cooney at (650) 358-6762, or visit the Co-op Office in Bldg. 15, Room 117.

#### **Emeritus Institute**

Emeritus Institute offers college-level classes 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.

# **College Policies**

#### Crime Awareness/ Student Right to Know Policy

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

#### **Disciplinary Actions**

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

Other specific disciplinary actions which may be taken are suspension and expulsion. Suspension is the termination of student status for a definite period of time. A suspended student may not be present on campus and is denied College privileges including class attendance and all other student body or College-granted privileges. The chief executive officer of the College or his/her designee may suspend a student, as deemed appropriate, for specified time periods. Expulsion of a student is the indefinite termination of student status and all attending rights and privileges. Expulsion of a student is accomplished by action of the Board of Trustees on recommendation of the College President and the Chancellor-Superintendent. An expelled student shall not be allowed to register in any subsequent semester without the approval of the College President. Detailed information is provided in the College catalog, which is available for review in College offices and for 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 pg. 9 of the college catalog.

Any faculty, staff member, or student who has been sexually assaulted should immediately contact the Health 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 pg. 9 of 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 118 or visit <u>collegeofsanmateo.edu/smokingpolicy</u>. Violation of this policy could lead to disciplinary action under usual disciplinary procedures. For a complete copy of the Smoking Policy and Guidelines, see CSM's current catalog.

#### Statement on Academic Freedom

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

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

#### Student Conduct

Students enrolled in the Colleges of the District are expected to conduct themselves as responsible citizens and in a manner compatible with the District and College function as an educational institution. Students are also subject to civil authority and to the specific regulations established by each College in the District. Violators shall be subject to disciplinary action, including possible cancellation of registration, and may be denied future admission to the Colleges of the San Mateo County Community College District. A list of actions which are prohibited and may lead to appropriate disciplinary action is contained in the College Catalog, which is available for review in College offices and for 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 6 de la edición actual del Catálogo del Colegio de San Mateo.

#### Walang Diskriminasyong Patakaran

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

Ang kumpletong patakaran ay matatagpuan sa pahina 6 ng katalogo para sa 2008-2009 ng College of San Mateo.

#### 無種族歧視政策

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

#### **Privacy Rights of Students Policy**

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

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

"Directory Information" at this College includes: (1) student's name and city of residence; (2) email address; (3) participation in recognized activities and sports; (4) dates of enrollment; (5) degrees and awards received; (6) the most recent previous educational agency or institution attended; and (7) height and weight of members of athletic teams.

See the CSM Catalog for further information.

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

Instruction Directory

## **Instructional Programs/Departments Directory - Spring 2009**

Area Code for College of San Mateo is 650

#### KEY

#### A = Advisor/ Advisor & Faculty

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

#### Accounting

Rick Ambrose (A) 574-6475 ambrose@smccd.edu Bruce Maule (F) 574-6663 maule@smccd.edu Rosemary Nurre (F) 574-6493 nurre@smccd.edu collegeofsanmateo.edu/ accounting Adapted **Physical Education** Paul Sacomano (S) 378-7219 sacomanop@smccd.edu collegeofsanmateo.edu/ adaptedpe Administration of *Justice* 

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/

<u>apprenticeship</u> Aquatics Randy Wright (F)

574-6449 wrightr@smccd.edu

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

#### **Art** 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 <u>collegeofsanmateo.edu/</u> <u>astronomy</u> 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/ basketball

#### Biology

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

Broadcast & Electronic Media Michelle Brown (F) 524-6934 collegeofsanmateo.edu/ broadcasting

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

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

#### Cooperative Work

Experience Education Steve Cooney (F) 358-6762 cooney@smccd.edu collegeofsanmateo.edu/coop Corporate & Continuing Education Sandra Mellor (D) 574-6173 mellor@smccd.edu Building 1, Room 117

#### 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

Drafting/CAD Lilya Vorobey (F) 358-6758 vorobey@smccd.edu collegeofsanmateo.edu/ drafting

Economics Kevin Henson (D) 574-6494 hensonk@smccd.edu

Electronics 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 collegeofsanmateo.edu/esl English for Non-native

**Speakers (ESL)** Sylvia Aguirre-Alberto (C)\* 574-6160 *aguirres@smccd.edu* Frances Schulze (F) 574-6685 *schulze@smccd.edu*  Ethnic Studies Frederick Gaines (F) 574-6183 gainesf@smccd.edu Film

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

#### Fire Technology Keith Marshall (F) 574-6347; 574-6424 csm-firetech@smccd.edu collegeofsanmateo.edu/fire

Floristry Wendy Pine (F) pinew@smccd.edu collegeofsanmateo.edu/ floristry

#### Foreign Language

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

#### Football

Larry Owens (F) 358-6771 owensl@smccd.edu 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 (A) 574-6633; 574-6268 hand@smccd.edu

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

#### Health Science

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

#### Human Services

574-6193; 574-6496 *Humanities* 

Dennis Clare (F) 574-6669; 574-6496 clare@smccd.edu

#### Journalism

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

#### Library (see Student Resources

Directory) Management Craig Blake (F)

358-6738 blake@smccd.edu

#### Manufacturing/ Machine Tool Technology

Lilya Vorobey (F) 358-6758 vorobey@smccd.edu collegeofsanmateo.edu/ manufacturing

#### 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

brannock@smccd.edu **Multimedia** 

### Diana Bennett (F)

358-6769 csm-multimedia@smccd.edu collegeofsanmateo.edu/multimedia

#### Music

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

#### Music - Electronic

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

#### Nursing

Jane McÄteer (A) 574-6682 <u>mcateer@smccd.edu</u> Nursing Office Building 17, Room 121 574-6218; 574-6268 collegeofsanmateo.edu/ <u>nursing</u>

#### 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

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

Reading

reading

574-6494

574-6494

Sociology

**Real Estate** 

Bart Keavney (F)

Social Science

Kevin Henson (D)

Carol Wills (F)

574-6612; 574-6314

collegeofsanmateo.edu/

wills@smccd.edu

Softball

Nicole Borg (F) 574-6464; 574-6461 borgn@smccd.edu collegeofsanmateo.edu/ <u>softball</u> Speech

#### Communication

**Instructional Program/Department** 

Yaping Li (F) 574-6338; 574-6314 li@smccd.edu collegeofsanmateo.edu/ speech Welding Durella Combs (F) 574-6122 combs@smccd.edu collegeofsanmateo.edu/ welding

#### **Counseling Services**

Counselors & Advisors available by appointment Day & Evening 574-6400 Building 1, 115 or 207

#### All Majors/Transfer -General Counselors-

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

\* = Bilingual Counselor (Spanish)

# Academic Divisions and Instructional Programs/Departments

### **Division Office**

Matriculation: Marsha Ramezane

<b>Business/Technology</b> 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 Machine Tool Technology Management Manufacturing & Industrial Technology Media Communication Broadcast & Electronic Media	Film Production Graphics Journalism Multimedia Real Estate Welding Technology
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
<b>Language Arts</b> Bldg. 17, Rm. 169; 574-6314 <u>Dean</u> : 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
<i>Math/Science</i> 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 Study Abroad
Physical Education/ Athletics/Dance Bldg. 8, Rm. 103; 574-6461 <u>Dean</u> : Andreas Wolf <u>Athletic Trainer</u> : Pat Fitzgerald; 574-6451 <u>Equipment Manager</u> : 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. 111; 574-6533 Dean: Martha Tilmann	CSM Coastside Community Education Distance Education	Special Projects assigned by Study Abroad	/ VPI	
Student Services Bldg. 1, Rm. 209; 574-6413 Dean - Counseling, Advising &	Career & Life Planning Cooperative Work Experience Education	Developmental Skills Assistive Technology Learning Disabilities Asse	ssment	

## **Student Resources Directory - Spring 2009**

(Services, Programs & Centers for Students)

KEY

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

Academic Advising & Counseling (see Counseling Center)

Academic Support Services (see Labs & Centers)

Admissions & Records 574-6165 Building 1, Second Floor collegeofsanmateo.edu/admissions Hours: Monday through Thursday 7:30 am to 7:00 pm Friday 7:30 am to 4:30 pm Henry Villareal (D) 574-6590 villarealh@smccd.edu Arlene Fajardo (S) 574-6576 fajardo@smccd.edu Mario Mihelcic (S) AA/AS & Certificate Programs 358-6856 Admissions Information 574-6165 Grades/Attendance 358-6855 **Registration Information** 574-6165 Transcripts (Outgoing) 574-6593 Veterans Assistant 358-6858; 358-6856

Articulation Office John Sewart (D) 574-6196

sewart@smccd.edu Sheldon Carroll 574-6198 carrolls@smccd.edu collegeofsanmateo.edu/articulation Assessment Center • Placement Testing • Career Assessment • eMatriculation Info Line: 574-6262 Christopher Rico (S) 574-6175 Building 1, Room 130

collegeofsanmateo.edu/testing Assistive Technology Center Carolyn Fiori (F) 574-6432 Building 16, Room 151 collegeofsanmateo.edu/atc

Associated Students Building 12, Room TBD. For more information and office location, call 574-6141

Athletics/PE/Dance 574-6461 Building 8, Room 105 collegeofsanmateo.edu/athletics

Bookstore

#### 574-6366 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: 574-6474 Building 12, Rooms 79 & 85 **Business Office** 574-6412 Building 1, Room 147 Hours: Monday through Friday 8:00 am to 3:00 pm **Business Students Lab** 4-6663 Building 12, Room 82 Cafeteria (see Food Service/Cafeteria) CalWORKs Program Danita Scott-Taylor (A) 574-6155 Building 20, Room 106 collegeofsanmateo.edu/calworks Career Services/ Student Employment Eileen O'Brien (F 574-6619 Building 1, Room 213 obrien@smccd.edu collegeofsanmateo.edu/career Cashier (see Business Office) Child Development Center Louise Piper (F) 574-6279 Building 33 Hours: Monday through Friday 7:30 am to 5:00 pm collegeofsanmateo.edu/childcenter **Coastside Office** 726-6444 collegeofsanmateo.edu/coastside **College Connection** Concurrent Enrollment Program (High School Students) Steve Morehouse (C) 574-6131 Building 1, Room 149 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 574-6327 Building 19, Rooms 124 & 126 **Computer Labs** (see Labs & Centers) **Cooperative Agencies Resources for Education (CARE)** Ruth Turner (C); 574-6154 Building 20, Room 107 **Cooperative Work Experience Education** Steve Cooney (F) 358-6762 Building 15, Room 117 cooney@smccd.edu collegéofsanmateo.edu/studentjobs

Counseling Services • Academic Counseling Services 574-6400 378-7229 Building 1, Room 115 or 207 collegeofsanmateo.edu/counseling Hours: Monday through Thursday 8:00 am to 7:00 pm Friday 8:00 am to 2:00 pm Division Office Counseling, Advising & Matriculation 574-6413 Building 1, Room 209 Counseling -**Psychological Services** (see Psychological Services) **CSM Listens** (Feedback Program) 378-7301 x19080 csmlistens@smccd.edu Disabled Students Programs & Services (DSPS) Adapted Physical Education (Instructional Program) Paul Sacomano (S) 378-7219 sacomanop@smccd.edu collegeofsanmateo.edu/dsps Assistive Technology Center (see Assistive Technology Center) **Disability Resource Center** (see Disability Resource Center) Learning Disabilities Assessment Center (see Learning Disabilities Assessment Center) Transition to College Program (see Transition to College Program) Disability Resource Center Kevin Sinárle (C) 378-7227 Building 16, Room 150 collegeofsanmateo.edu/drc Distance Learning (Telecourses & Online Courses) Betty Fleming (S) 524-6933 Building 9, Room 181 collegeofsanmateo.edu/dl Drip Coffee (see Food Service/Drip Coffee) **Emeritus Institute** Renee Khoury (S) 574-6149 khouryr@smccd.edu Building 17, Room 139 communityed.smccd.edu Hours: Monday through Friday 9:00 am to 4:00 pm English 800 Lab 6539 Building 18, Room 102 collegeofsanmateo.edu/writing Extended Opportunity Programs & Services (EOPS)

574-6154 Building 20, Room 107 <u>collegeofsanmateo.edu/eops</u> **Hours:** Monday through Friday 8:00 am to 4:30 pm (Evening hours by appointment) Area Code for College of San Mateo is 650

Facilities Department/Buildings & Grounds Maintenance 574-6113 Building 7 www.smccd.edu/accounts/facilities Hours: Monday through Friday 7:30 am to 4:00 pm

Facilities Rental/Scheduling 574-6220

Building 1, Room 123 Hours: Monday through Friday

8:00' am to 4:00 pm' Financial Aid Claudia Menjivar (S) 574-6146 Building 1, Room 217 collegeofsanmateo.edu/finaid Hours:

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

8:00 am to 4:30 pm Food Service/Cafeteria

Plaza near Building 13 Hours: Monday through Friday 7:30 am to 2:00 pm

Food Service/Drip Coffee 378-7343 East side of Building 17 Hours: Monday through Thursday 7:30 am to 1:30 pm

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

574-6582 Located next to Building 13 **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 Hours: Monday through Friday

7:30 am to 2:00 pm Foreign Language Center

574-6346 Building 18, Room 112 collegeofsanmateo.edu/flc

Foreign Study Program (See Study Abroad Program)

**Global Studies Program** 574-6496

Health Services Center 574-6396 Building 1, Room 226 collegeofsanmateo.edu/healthcenter Hours: Monday through Thursday 8:00 am to 7:00 pm Friday

9:00 am to 2:00 pm High School Relations (also see Concurrent Enrollment) Steve Morehouse (C) 574-6131 Building 1, Room 149 collegeofsanmateo.edu/highschool Resource Directory

Honors Program Timothy Maxwell (F) 574-63'32 Building 17, Room 162 collegeofsanmateo.edu/honors Office of Institutional Planning, Research, and Institutional Effectiveness John Sewart (D) 574-6196 sewart@smccd.edu Milla McConnell-Tuite 574-6699 mcconnell@smccd.edu Jonah Wong (S) 574-6214 wongjo@smccd.edu collegeofsanmateo.edu/research Integrated Science Center 574-6688 Building 36, Room 110 Integrative Learning: Learning Communities Jean Mach (F) Jon Kitamura (F) 574-6353; 574-6554 collegeofsanmateo.edu/lcom International Students Program Building 1, Room 263 Margaret Skaff (S) 574-6525 skaff@smccd.edu Martin Bednarek (C) 574-6526 bednarekm@smccd.edu Hours: Monday through Friday 8:00 am to 12:00 noon & 1:00 pm to 4:30 pm Job Listings–District 574-6111 www.smccd.edu/hr Job Listings–Student (see Student Employment Office) KCSM TV & FM 574-6586 Building 9, Lower level www.kcsm.org Kiosko (see Food Service/Kiosko) Labs & Centers (see specific listings for each) Assistive Technology Center **Biology Computer Lab Business Microcomputer Labs Business Students Lab Chemistry Study Center** Computer & Info Science (CIS) Lab English 800 Lab Foreign Language Center Integrated Science Center Language Arts Centers (see specific listings for each) • English 800 Lab Foreign Language Center
Reading and ESL Center
Speech Lab Writing Center
 Library Computer Access System Math Resource Center Multimedia Lab Nursing Lab **Reading and ESL Center** Speech Lab Writing Center

Language Arts Centers English 800 Lab (see English 800 Lab) Foreign Language Center (see Foreign Language Center) Reading and ESL Center (see Reading and ESL Center) Speech Lab (see Speech Lab) Writing Center (see Writing Center) Learning Disabilities Assessment Center 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 8:00 pm Friday 9:00 am to 3:00 pm Saturday 11:00 am to 3:00 pm Lost and Found (See Security) Mail Room 574-6410 Building 1, Room 148 Maintenance (see Facilities Department) Masterworks Chorale Peter Jensen (S) 574-6210 Choral Room, Building 2, Room 110 www.masterworks.org Math Resource Center Caryn Goldman (S) 574-6540 Building 18, Rooms 202 collegeofsanmateo.edu/mrc Hours: Monday & Thursday 7:30 am to 9:00 pm Tuesday 7:30 am to 7:00 pm Wednesday & Friday 7:30 am to 4:00 pm Matriculation Marsha Ramezane (D) 574-6413 Building 1, Room 209 Media Services (Audio/Visual Equipment Rental) (within District ITS/HelpCenter) 358-6717 www.smccd.edu/mediacenter Middle College High School Greg Quigley - Principal 574-6101 quigley@smccd.edu Building 11, Room 136 collegeofsanmateo.edu/middlecollege *Multicultural Center* Sylvia Aguirre-Alberto (C) 574-6154 aguirres@smccd.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 <u>collegeofsanmateo.edu/multimedia</u> *Nursing Lab* 

574-6218 Building 23, Rooms 174 & 175 **Online Courses** 

(see Distance Learning) Placement Testing/ Skills Assessment (see Assessment Center)

**Planetarium** Darryl Stanford (F) 574-6256; 574-6268 *stanfordd@smccd.edu* Building 36, Room 100 <u>collegeofsanmateo.edu/planetarium</u>

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 574-6396 Building 1, Room 226 collegeofsanmateo.edu/psychservices Hours: Monday through Friday (by appointment)

**Reading and ESL Center** 574-6437 Building 18, Room 101 <u>collegeofsanmateo.edu/readesl</u>

San Matean (Student Newspaper) 574-6330 sanmatean@smccd.edu www.sanmatean.com

Scholarships 574-6434 Building 1, Room 271 collegeofsanmateo.edu/scholarships Hours: Monday through Thursday 8:00 am to 2:30 pm Friday 8:00 am to 1:00 pm

Security Office 574-6415 Building 1, Room 269 collegeofsanmateo.edu/security Hours: Monday through Thursday 8:00 am to 7:00 pm Friday 8:00 am to 4:30 pm

Shipping & Receiving Building 7 574-6115

#### Speech Lab

5/4-625/ Building 18, Room 110 collegeofsanmateo.edu/speech

#### Student Activities Office

Aaron Schaefer (S) Fauzi Hamadeh (S) 574-6141 Building 12 collegeofsanmateo.edu/studentactivities **Hours:** Monday through Friday 8:00 am to 4:30 pm (Evening hours by appointment)

**Student Body Card** (see Student Activities Office) Student Clubs & Organizations 574-6141 Location TBD

**Student Government** (see Associated Students)

**Student Lounge(s)** Building 14, Room 106 Building 16, Room 108

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

Swimming Pool Out of service until fall 2010 due to construciton

Switchboard/General Line 574-6161

Building 1, Front desk **Telecourses** (see Distance Learning)

Testing Center (see Assessment Center)

**Theatre** 574-6191; Event Info Line: 378-7218 Building 3 <u>collegeofsanmateo.edu/theatre</u>

**Tutoring** (see Labs & Centers)

*Transcripts* 574-6165

collegeofsanmateo.edu/transcripts Transfer Services

Mike Mitchell (S) 358-6839 Building 1, Room 115 collegeofsanmateo.edu/transfer **Hours:** Monday through Friday <u>8:00 am to 4:00 pm</u>

**Transition to College Program** 574-6487 Building 15, Room 127

Veterans Assistance 358-6858; 358-6856 Building 1, Second Floor (within Admissions & Records) collegeofsanmateo.edu/veterans Hours: Monday through Thursday 8:00 am to 7:00 pm

Friday 8:00 am to 4:30 pm

Writing Center 574-6436 Building 18, Room 104 collegeofsanmateo.edu/writing

# **Schedule of Classes**

### How to Read Class Information

,	- ENGL 165 ADVANCED COMPOSITION	Transferability to California State
& Class Title Class Description, Prerequisites, and Recommended Prep.	Advanced techniques of essay and report writing, with particular emphasis on critical thinking, persuasive and other rhetorical strategies, and research methods. Includes formal instruction in principles of logical thinking, including inductive and deductive reasoning, logical fallacies, and methods of analysis and evaluation. Plus one hour by arrangement per week. <b>Prerequisite:</b> ENGL 100 with a grade of C or higher. <b>Recommended Preparation:</b> Reading courses at 400 level are designed for students enrolled in ENGL 100 or higher level couses. <b>(CSU/UC)</b> (CAN ENGL 4) (ENGL 100 and	— Universities and/ or University of California
	165 = CAN ENGL SEQ A.	Units
Course Reference Number—	-*31596 ENGL 165 AX@ MWF 12:10 1:00 16-171 Mach, J. 3.0 Start and end dates for section 31596: 1/23 3/28 ◀	 — Short Course Dates
Class ID	*Students enrolled in these sections will participate in the Mountains Beyond Mountains Learning Community. See page 61.	
Note: An X indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).	<b>EVENING CLASSES</b> 31597 ENGL 165 JC W 6:30 9:20 16-250 Gershenson, B. 3.0	— Days Class Meets
An @ indicates an auditable class.	SATURDAY CLASSES	— Time Class Meets
	31598 ENGL 165 S1 S 8:30 5:00 12-188 Staff 1.5	— Building & Room
	31599 ENGL 165 WY See pages 92-95 Online-CRS Murphy, M. 3.0	building & Room
Specific 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							

### ACCOUNTING

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

## Start a New Career in Accounting or Tax

#### Get ready for your first job

• The Accounting Assistant Preparation Series and the Tax Preparer Preparation Series give you the skills in one or two semesters.

#### Prepare for the CPA Exam or the Enrolled Agents Exam

• The CPA Exam Preparation Series and the Enrolled Agent Exam Preparation Series will meet the education requirements for your professional certification.

#### To get started

- Visit our website at collegeofsanmateo.edu/accounting
- Make an appointment with academic advisor Rick Ambrose: (650) 574-6400.

#### ACTG 100 ACCOUNTING PROCEDURES

Study of the accounting cycle for service and merchandising businesses. Preparation of journals, ledgers, and financial statements using manual work papers and Peachtree accounting software. ACTG 100 provides an important foundation for ACTG 121. A **\$2.00 materials fee is payable upon registration.** (CSU)

34543 ACTG 100 AA	MWF	9:10	10:00	14-201	Maule, B.	3.0
31604 ACTG 100 BB	TTh	9:45	11:00	14-202	Neuebaumer, \	N. 3.0
35724 ACTG 100 CC	MWF	10:10	11:00	14-201	Maule, B.	3.0
EVENING CLASSES						
31605 ACTG 100 KA	Th	6:30	9:20	14-202	Neuebaumer, N	N. 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. A **\$2.00 materials fee is payable upon registration.** For complete information about this course, including how to get started, visit our website at <u>www.smccd.edu/accounts/maule</u>. Open entry/open exit. Pass/No Pass grading. May be taken twice for a maximum of 1 unit. (CSU)

36337 ACTG 103 AO By Arr 24 hours 15-160 Maule, B.

#### ACTG 121 FINANCIAL ACCOUNTING

Preparation and interpretation of accounting information. Includes application of generally accepted accounting principles to value assets, liabilities, and equity; accounting systems; use software applications to prepare and analyze accounting information; use of accounting information by decision makers. Students taking their first course in accounting are encouraged to complete ACTG 100 before enrolling in ACTG 121. **Recommended Preparation:** ACTG 100. **A \$2.00 materials fee is payable upon registration.** (CSU/UC) (CAN BUS 2)

31606 ACTG 121 AA	MTWTh	9:10	10:00	14-205	Ambrose, R.	4.0	
31607 ACTG 121 CC	MWF	11:10	12:20	14-201	Maule, B.	4.0	
31608 ACTG 121 DD	TTh	11:10	12:50	14-205	Ambrose, R.	4.0	
EVENING CLASSES							

31609 ACTG 121 JA	W	6:00	9:50	14-205	Ambrose, R.	4.0
EVENING/OFF-CAMI	PUS	CLASSES				

41964 ACTG 121 JBH M 6:00 9:40 HMB-D206 Harding, J. 4.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### **ONLINE CLASSES**

37987 ACTG 121 WWH See	bages 99–102 Online-CRS	Nurre, R. 4.0	)
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#### 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. **Prerequisite:** ACTG 121 with a "C" or better. (CSU/UC) (CAN BUS 4).

31610 ACTG 131 AA	MTWTh	10:10	11:00	14-205	Ambrose,	R. 4.0
31612 ACTG 131 BB	TTh	11:10	12:50	14-201	Nurre, R.	4.0
ONLINE CLASSES						

38549 ACTG 131 WWH See pages 99–102 Online-CRS Nurre, R. 4.0

#### 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 <u>smccd.edu/accounts/raeber</u> for information about materials which must be brought to the first class meeting. (CSU)

37031	ACTG 144 A1	TTh	11:10	12:25	14-105	Raeber, S.	1.5
	Start and end dat	es for secti	ion 370	31:	1/20	3/19	
EVEN	ING CLASSES						
37039	ACTG 144 J1	Т	6:30	9:20	14-105	Raeber, S.	1.5
	Start and end dat	es for secti	ion 370	39:	1/20	3/17	
ONLI	NE CLASSES						
41056	ACTG 144 W1H	See page	s 99–10	2 On	line-CRS	Raeber, S.	1.5
	Start and end dat				1/21	3/18	

#### 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, 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 <u>smccd.edu/accounts/raeber</u> for information about materials which must be brought to the first class meeting. (CSU)

37037 ACTG 145 A2 T	Th 11:10 12:25	5 14-105	Raeber, S.	1.5
Start and end dates	for section 37037:	3/24	5/21	
<b>EVENING CLASSES</b>				
37040 ACTG 145 J2 T	6:30 9:20	) 14-105	Raeber, S.	1.5
Start and end dates	for section 37040:	3/24	5/26	
ONLINE CLASSES				
41058 ACTG 145 W2H	See pages 99–102	Online-CRS	Raeber, S.	1.5
Start and end dates	for section 41058:	3/25	5/27	

#### ACTG 161 INTERMEDIATE ACCOUNTING I

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

#### **EVENING CLASSES**

.5

41053 ACTG 161 JA	Th	6:00	9:50	14-201	Maule, B.	4.0
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#### ACTG 162 INTERMEDIATE ACCOUNTING II

Application of generally accepted accounting principles (GAAP) and guidelines from the Financial Accounting Standards Board (FASB) to value assets, liabilities, and equity. Analysis of liabilities, leases, income taxes, pensions, equity, and the related revenues and expenses. Preparation of statement of cash flows. 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 161.

6:00 9:50 14-205

#### **EVENING CLASSES**

40010 ACTG 162 JA T

Hefter, W.

4.0

#### ACTG 164 GOVERNMENTAL AND NONPROFIT ACCOUNTING

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

#### **EVENING CLASSES**

41466 ACTG 164 JA W 6:00 9:05 14-202 Von Ruden, L. 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 CLASSES**

41054 ACTG 165 WWH See pages 99–102 Online-CRS Nurre, R. 3.0

#### ACTG 680MA VOLUNTEER INCOME TAX PREPARATION

Students serving in the Volunteer Income Tax Assistance (VITA) program prepare income tax returns for qualifying individuals at no cost. CSM VITA volunteers receive 24 hours of training and then volunteer to prepare income tax returns for 20 hours at the VITA site on the CSM campus. Training includes preparation of Federal and California income tax returns and use of TaxWise software. Topics include the Earned Income Tax Credit (EITC), Child Tax Credit, Child and Dependent Care Credit, filing status, dependency exemptions, basic deductions and adjustments. The CSMVITA site will be open on Saturdays from 9:00am-2:00pm in February, March and April. Pass/No Pass grading. (CSU)

42160 ACTG 680MA S1H S 8:30 5:00 14-105 Lunn, J. 1.5 Start and end dates for section 42160: 1/10 1/31



at College SAN MATEO & Skyline

Together we offer a complete tax program and meet your continuing education requirements.

Look for these new classes in the Summer and Fall semesters

- Tax Research
- Depreciation Basics
- Lacerte Tax Software Basics
- Representation of Taxpayers
- Taxation of Rental Real Estate
- Foreclosures and Cancellation of Debt

Schedules: <u>collegeofsanmateo.edu</u> & <u>skylinecollege.edu</u> Questions: Susie <u>Stevens at stevens@smccd.edu</u>



### ACTG 690 SPECIAL PROJECTS

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

31615 ACTG 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
31616 ACTG 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

## ADMINISTRATION OF JUSTICE

# ADMJ 100 INTRODUCTION TO THE CRIMINAL JUSTICE SYSTEM

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

31628 ADMJ 100 AA TTh 8:10 9:25 23-154 Chase, T. 3.0

#### ADMJ 102 PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM

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

31629 ADMJ 102 AA MWF 9:10 10:00 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)

33955 ADMJ 104 AA TTh 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)

31633 ADMJ 106 AA	MWF	8:10	9:00	23-154	Nannarone, P.	3.0
EVENING CLASSES						
40597 ADMJ 106 JA	W	7:00	10:05	23-154	Staff	3.0

#### ADMJ 108 COMMUNITY RELATIONS/ MULTI-CULTURAL POLICING ISSUES

30

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 Opolicing in today's multicultural environment and the development of positive culture group working relationships involving law enforcement personnel as community problem solvers. **Recommended Preparation:** eligibility for ENGL 848. Includes POST Basic Learning Domains. (CSU/UC)

31634 ADMJ 108 AA	TTh	11:10	12:25	23-154	Chase, T.	3.0
<b>EVENING CLASSES</b>						
41893 ADMJ 108 JA	Т	7:10	10:00	23-154	McNichol, R.	3.0

#### ADMJ 120 CRIMINAL INVESTIGATION

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

40198 ADMJ 120 AA MWF 11:10 12:00 23-154 Curley, W. 3.0

#### ADMJ 153 SPECIAL LAW ENFORCEMENT ISSUES

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

40595 ADMJ 153 AA MWF 10:10 11:00 23-154 Nannarone, P. 3.0

#### ADMJ 690 SPECIAL PROJECTS

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

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

#### ADMJ 880MA REGULAR BASIC COURSE MODULE III

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

#### **EVENING CLASSES**

41959 ADMJ 880MA J1H TTh	6:30 10:	30 35-101	Curley, W.	10.0
S	8:00 5:	:00 35-101		
Start and end dates for sect	ion 41959:	: 1/2	5/7	

#### ADMJ 881MA REGULAR BASIC COURSE MODULE II

Second level of training in the Modular Format of the Regular Basic Course as prescribed by the California Commission on Peace Officer Standards and Training (POST). **Prerequisite:** possession of a valid, current Level III Certificate. Per Penal Code 13511.5 written clearance from the California Department of Justice granting approval for firearms training. Successful completion of Module III and current PC832 Certification. Passage of Module III End-of-Course Proficiency Test within the preceding 12 months. **Recommended Preparation:** eligibility for ENGL 838/848 or higher. Pass/No Pass grading.

#### **EVENING CLASSES**

41961	ADMJ 881MA J	A MW	6:30	10:30	35-103	Curley, W.	13.0
		S	8:00	5:00	35-103		
		Su	6:30	10:30	TBA		

## **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 CLASSES

31648 AERO 100 JA T 7:00 9:50 16-107 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)

#### **EVENING CLASSES**

41727 ASL 111 JC	Т	6:30	9:30	18-203	Cheung, M.	3.0
41960 ASL 111 JD	W	6:30	9:35	16-209	Gallagher, B	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 CLASSES**

34545 ASL 112 JA	Th	6:30	9:30	16-209	Gallagher, B.	3.0
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#### ASL 122 ADVANCED ELEMENTARY AMERICAN SIGN LANGUAGE II

Covers the fundamental principles of level II American Sign Language and introduces more advanced information about the Deaf community and Deaf culture. Plus 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 CLASSES**

37047 ASL 122 JA M 6:30 9:45 18-203 Gallagher, B 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) (CAN ANTH 4)

31679 ANTH 110 AA	TTh	9:45	11:00	16-243	Titus, M.	3.0
<b>EVENING CLASSES</b>						
37613 ANTH 110 JA	Th	6:30	9:20	14-117	Nass, G.	3.0

#### ANTH 180 MAGIC, SCIENCE & RELIGION

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

31680 ANTH 180 AA	TTh	1:10	2:25	18-204	Titus, M.	3.0
EVENING CLASSES						
40509 ANTH 180 JA	М	6:30	9:35	18-204	Titus, M.	3.0

#### ANTH 690 SPECIAL PROJECTS

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

31682 ANTH 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
31683 ANTH 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

### ARCHITECTURE

#### ARCH 100 SURVEY OF CONTEMPORARY ARCHITECTURE

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

31691 ARCH 100 AA TTh 9:35 10:50 18-305 Staff 3.0

#### ARCH 140 ARCHITECTURAL + DESIGN DRAWING II: DESIGN COMMUNICATION

Basic techniques used in the graphic communication of Architects and environmental designers. Develops visualization and graphic expression of forms and spaces in two and three dimensions. Use of orthographic, paraline, and perspective drawing in black/white and color media. Introduction to principles of pictorial space, shade and shadow, methods of delineation, and mixed media techniques. Graphic supplies required. Plus minimum 32 hours by arrangement per term. **Prerequisite:** ARCH 120 or equivalent and MATH 115 or equivalent. (Spring only) (CSU/UC)

41144 ARCH 140 AA	W	2:10	3:00	19-114	Staff	2.0
	W	3:10	6:00	19-114		
	Bv Arr	2.0 Hrs/	Nk			

#### ARCH 165 ARCHITECTURE, TECHNOLOGY, AND BUILDING 2: CONSTRUCTION PROCESSES AND SYSTEMS

Fundamental aspects of construction systems, principles of structure, codes, the process of architectural project delivery, and construction documentation and communication within the context of the design process. Introduction to the concepts and applications of technologies for Building Information Modeling (BIM). Plus minimum 16 hours by arrangement per term. **Prerequisite:** ARCH 155.

41949 ARCH 165 AA	М	2:10	3:00	19-114	Staff	2.0
	М	3:10	6:00	19-114		

#### ARCH 220 DESIGN II: ARCHITECTURE DESIGN, FORM, AND THE BUILT ENVIRONMENT

Continuation of the architectural design studio methodology introduced in ARCH 210. Introduces the design student to the tactile, experiential and ordering elements of architectural and environmental form as physical responses to specific need and constraints. Design process issues, setting design goals and objectives and the creation of spatial settings for human use are critically investigated. Graphic supplies will be required. A **\$4.00 materials fee is payable upon registration.** Plus minimum 48 hours by arrangement per term. **Prerequisite:** ARCH 210. **Corequisite:** concurrent enrollment in or completion of ARCH 140. (Spring only) (CSU/UC)

41145 ARCH 220 AA	Th	12:10	2:55	19-114	Staff	4.0
	Т	12:10	2:55	19-114		
	By Arı	· 3.0 Hrs/\	Nk			

#### ARCH 240 DESIGN IV: VISIONING PLACE AND COMMUNITY

Expands upon the environmental design principles fostered in ARCH 210 and 220 and the building design principles introduced in ARCH 230 with the introduction and exploration of basic principles of site planning, context, community, and regionalism. Design studio opportunities explore the development of architectural solutions within specific environmental settings, both urban and non-urban.

Graphic supplies will be required. A \$4.00 materials fee is payable upon registration. Prerequisite: ARCH 230. Corequisite: concurrent enrollment in or completion of ARCH 165. (Spring only.) Plus minimum 48 hours by arrangement per term. (CSU/UC)

41819 ARCH 240 AA	Т	3:10	5:55	19-114	Staff	4.0
	Th	3:10	5:55	19-114		
	By Arr	3.0 Hrs/\				

### ART

#### ART 101 ART & ARCHITECTURE FROM THE ANCIENT WORLD TO MEDIEVAL TIMES, (c. 1400)

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

31697 ART 101 AX	TTh	9:45	11:00	4-135	Black, J.	3.0
<b>EVENING CLASSES</b>						
42114 ART 101 JX	М	6:00	9:15	4-135	Black, J.	3.0
<b>OFF-CAMPUS CLASS</b>	SES					
10001 ADT 101 H		6 00	0.45			2.0

42004 ART 101 JA M 6:00 9:15 HMB-D210 Hiramoto, J 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### ART 102 ART & ARCHITECTURE OF RENAISSANCE AND BAROQUE EUROPE, (c. 1300-1700)

Survey of Proto-Renaissance, Renaissance, High Renaissance, and Baroque art. Emphasis is on the development of painting 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) (Completion of ART 101, 102, and 103=CAN ART SEQ A) Also offered as ART 802.

31699 ART 102 AX	MW	11:10	12:25	4-135	Black, J.	3.0
EVENING CLASSES						
33950 ART 102 JX	W	6:00	9:05	4-135	Black, J.	3.0

#### ART 103 ART OF EUROPE AND AMERICA FROM THE ROCOCO TO THE PRESENT, (c. 1700 TO THE PRESENT)

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

40011 ART 103 AX TTh 11:10 12:25 4-135 Black, J. 3.0

#### ART 201 DRAWING AND COMPOSITION I

Study of two- and three-dimensional forms and space relationships. Drawing in various dry media. Drawing proficiency is not required. Extra supplies may be required. Plus minimum 48 lab hours by arrangement per term. (CSU/UC\*) (CAN ART 8)

31703 ART 201 AA	TTh			4-137	Rumer, D.	3.0		
31704 ART 201 BB	MW	1:10	4:15	4-137	Alex, R.	3.0		
EVENING CLASSES								
31705 ART 201 JX	TTh	6:30	9:30	4-137	Smyth, J.	3.0		
OFF-CAMPUS CLASSES								

41981 ART 201 KXH TTh 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 off-campus classes, see pages 91–94.



#### 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\*)

31706 ART 202 AA	MW	9:10	12:00	4-137	Rumer, D.	3.0
EVENING CLASSES						
31707 ART 202 JX	TTh	6:30	9:30	4-137	Smyth, J.	3.0
<b>OFF-CAMPUS CLASS</b>	ES					

41982 ART 202 KXH TTh 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 off-campus classes, see pages 91-94.

#### 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)

EVENING CLASSES						
42078 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\*)

#### **EVENING CLASSES**

31709 ART 207 AA	TTh	9:10 1	12:00	4-111	Ren, M.	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\*)

31710	ART 214 AA	TTh	1:10	4:00	4-241	Pearce, P.	3.0
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#### ART 223 OIL PAINTING I

Basic techniques; emphasizes the use of value, color and light to model 3D form. Plus minimum 48 lab hours by arrangement per term. Recommended Preparation: ART 201 and 214. Students are encouraged to develop personal style in the latter part of the course. Pass/No Pass or letter grade option. (CSU/UC\*) (CAN ART 10) Students are required to attend both the morning and the afternoon sessions of the Friday class.

31711 ART 223 AX	F	9:10	12:05	4-111	Moran, P.	3.0
	F	1:10	4:00	4-111		
EVENING CLASSES						
31712 ART 223 JX	MW	6:00	9:00	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.

31713 ART 224 AX	F	9:10	12:05	4-111	Moran, P.	3.0
	F	1:10	4:00	4-111		
<b>EVENING CLASSES</b>						
31714 ART 224 JX	MW	6:00	9:00	4-111	Alex, R.	3.0

#### ART 225 ACRYLIC PAINTING I

Introduction to acrylic painting techniques including the value, color and light to model 3D form. Students are encouraged to develop

personal style in the latter part of the course. Plus minimum 32 lab hours by arrangement per term. Prerequisite: ART 201. Pass/No Pass or letter grade option. (CSU/UC) (CAN ART 10) Students are required to attend both the morning and the afternoon sessions of the Friday class.

42169 ART 225 AX	F	9:00 12:05	5 4-111	Moran, P.	3.0
	F	1:10 4:00	)		

#### 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.

42170 ART 226 AX	F	9:00	12:05	4-111	Moran, P.	3.0
	F	1:10	4:00			

#### 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\*)

31715 ART 231 AX MW 1:10 4:00 4-241 Carnie, K. 3.0 **EVENING/OFF-CAMPUS CLASSES** 

MW 41983 ART 231 KXH 6:30 9:20 HMB-C107 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 off-campus classes, see pages 91-94.

#### 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\*)

31716 ART 232 AX MW 1:10 4:00 4-241 Carnie, K. 3.0 **EVENING/OFF-CAMPUS CLASSES** 

6:30 9:20 HMB-C107 Matthews, S. 3.0 41984 ART 232 KXH TTh NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91-94.

#### 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 Chines 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)

42079 ART 236 AA TT	1:10 4:00 4-139	Ren, M.	3.0			
Art H	listory					
	Learn about the great r of Western European A	•	;			
	Choose your favorite tim	e periods:				
	ART 101: Art & Architecture World to Medieval Time, c. 140					
	ART 102: Art & Architecture of Renaissance & Baroque Europe, c. 1300 to 1700					
	ART 103: Architecture from the Rococo to the Present					
For more informa	ion, call (650) 574-6284 o	r 574-6494.				
ART





Petra Gill

BEGINNING BLACK & WHITE PHOTOGRAPHY 650/574-6292

#### ART 301 DESIGN

Two-dimensional design elements and principles: line, shape, color, texture, balance, rhythm, pattern and more. Collage, painting, and digital art assignments. Plus minimum 48 lab hours by arrangement per term. (CSU/UC\*)

31721 ART 301 AA	MW	1:10	4:00	4-139	Eisen/Pittman	3.0
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#### ART 315 PRINTING AND MIXED MEDIA

A hybrid approach to two-dimensional art making, exploration in both digital and traditional art media. Students will make a portfolio using photoshop techniques to create fine digital prints on a variety of media. Drawing and painting materials will be combined with digital tools to enrich visual art practice. A **\$30.00 materials fee is payable upon registration.** Extra supplies may be required. Plus minimum 48 lab hours by arrangement per week. **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)

42083	ART 315 AB	MW	9:10	12:00	4-241	Sanchez, E.	3.0
						Pittman. J.	

#### ART 350 VISUAL PERCEPTION

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

31723 ART 350 AA T 1:10 4:00 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) (CAN ART 18)

31725 ART 351 AA	MW	1:10	4:15	4-211	Gomes, L.	3.0
<b>EVENING CLASSES</b> 31726 ART 351 IA	TTh	6.30	0.20	4-211	Lohmann, R.	3.0
51720 ART 551 JA	1 111	0.50	9.20	4-211	Lonnann, K.	5.0

#### 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)

31727 ART 352 AX	TTh	9:10	12:05	4-211	Gomes, L.	3.0
<b>EVENING CLASSES</b>						
31728 ART 352 JX	MW	6:30	9:20	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)

32923 ART 353 AX	TTh	9:10	12:05	4-211	Gomes, L.	3.0
EVENING CLASSES						
42084 ART 353 JX	MW	6:30	9:20	4-211	Gomes, L.	3.0

#### ART 366 ADVANCED DIGITAL PHOTOGRAPHY

Designed for students who have intermediate digital imaging skills. Intermediate scanning from film and flat art; intermediate editing and printing using the current tools, technologies, and software. Development of a portfolio. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus minimum 48 lab hours by arrangement per term. **Prerequisite:** ART 365 with a grade of C or higher. (CSU)

	41341	ART 366 AA	MW	4:10	6:00	4-239	Lohmann, R.	4.0
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#### 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)

40737 ART 374 AX	TTh	9:10	12:05	4-211	Gomes, L.	2.0
EVENING CLASSES						
41105 ART 374 JX	MW	6:30	9:20	4-211	Gomes, L.	2.0

#### ART 381 BEGINNING DIGITAL PHOTOGRAPHY

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

#### **EVENING CLASSES**

21211110 0210020						
41106 ART 381 JA	W	6:30	9:20	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)

31729 ART 405 AX TTh 10:10 1:05 4-10 Nakata, R. 3.0

#### ART 406 SCULPTURE II

Continuation of ART 405, with an emphasis on self expression. Choice of media is open. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus 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)

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

Elementary clay construction; methods of ornamentation, glazing, firing; introduction to potter's wheel. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus minimum 32 lab hours by arrangement per term. Pass/No Pass or letter grade option. (CSU/UC) (CAN ART 6)

31731 ART 411 AX	MW	1:10	4:15	4-10	Nakata, R.	3.0
<b>EVENING CLASSES</b> 31732 ART 411 IX	TW	6:00	8:50	4-10	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)

31733 ART 412 AX	MW	1:10	4:15	4-10	Nakata, R.	3.0
<b>EVENING CLASSES</b>						
31734 ART 412 JX	TW	6:00	8:50	4-10	Nakata, R.	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)

42145 ART 665MD AA T 1:10 4:15 4-10 Nakata, R. 1.0

#### ART 665MH ADVANCED TOPICS IN DRAWING AND COMPOSITION

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

42212 ART 665MH AB MW 9:10 12:00 4-137 Rumer, D. 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)

42151 ART 665MB AC	F		12:05 4:15	4-111	Moran, P.	3.0
<b>EVENING CLASSES</b>						
42195 ART 665MB JA	MW	6:00	9:00	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)

42181 ART 665MC AD MW 1:10 4:15 4-241 Carnie, K. 3.0

#### 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.

42183 ART 665ME SAH By Arr 4.8 Hrs/Wk 4-211 Bhattacharji, S. 1.5

#### ART 665MF PHOTO OPEN LAB

Use of darkroom facility by students currently enrolled in Photography classes at College of San Mateo. Students must work in the lab for a total of 24 hours during the semester to earn 0.5 units. A **\$10.00** materials fee is payable upon registration. Pass/No Pass or letter grade option. (CSU)

#### Photo Open Lab is open Saturdays, 9:00 am-2:00 pm.

42184 ART 665MF SBH By Arr 1.5 Hrs/Wk

Bhattacharji, S. .5

#### ART 680MA MOSAIC MURAL I

Mosaic design essentials for a public art mural: tessellation, color, shaping and pattern. Materials, tools, techniques including some digital. Design and make a personal mosaic panel and design a public mural. Students are required to attend BOTH the morning and

4-211



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

#### DRAW, PAINT, DESIGN OTHER DAY & EVENING ART CLASSES AVAILABLE

drawing	design
realistic still life, figure	design essentials, mosaic mural
painting	color
acrylic, oil, watercolor,	theory and application
Chinese brush painting	digital printing
(650) 574-6291 (650) 574-6494	digital printing, mixed media

afternoon sessions. **A \$15.00 materials fee is payable upon registration. Prerequisite:** ART 301 or 214 or 223. Pass/No Pass or letter grade option.

42210 ART 680MA AX	F	9:10	12:05	4-139	Pittman, J.	3.0
	F	1:10	4:00	4-139		

#### ART 680MB MOSAIC MURAL II

Continuation of Mosaic Mural I. The mosaic design essentials for a public art mural: continuity, color, shaping and pattern. Materials, tools, techniques including some digital design. Design and construct a modular section of a public mural to be installed on campus. Students are required to attend BOTH the morning and afternoon sessions. A **\$15.00 materials fee is payable upon registration. Prerequisite:** ART 680 AA (Mosaic Mural I).

42211 ART 680MB AX	F	9:10	12:05	4-139	Pittman, J.	3.0
	F	1:10	4:00	4-139		

#### ART 690 SPECIAL PROJECTS

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

31736 ART 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
31737 ART 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

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

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

39175 ART 801 AX	TTh	9:45	11:00	4-135	Black, J.	3.0
<b>EVENING CLASSES</b>						
42113 ART 801 JX	М	6:00	9:15	4-152	Black, J.	3.0

#### ART 802 ART & ARCHITECTURE OF RENAISSANCE AND BAROQUE EUROPE (c. 1300-1700)

Survey of Proto-Renaissance, Renaissance, High Renaissance and Baroque art. Emphasis is on the development of painting and sculpture and their relationship to their cultural and historical context. No recommended prerequisite. Pass/No Pass grading. (Not transferable. Units apply toward AA/AS degree.)

39176 ART 802 AX	MW	11:10	12:25	4-135	Black, J.	3.0
EVENING CLASSES						
39471 ART 802 JX	W	6:00	9:05	4-135	Black, J.	3.0



ART – A 35

#### ART 803 ART OF EUROPE AND AMERICA FROM THE ROCOCO TO THE PRESENT, (c. 1700 TO THE PRESENT)

Survey of European and American artistic expression from the 18th century to the present. Emphasizes the development of painting and sculpture as a reaction against earlier traditions. No recommended prerequisite. Pass/No Pass grading. (Not transferable. Units apply toward AA/AS degree.)

40014 ART 803 AX TTh 11:10 12:25 4-135 Black, J. 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)

31738 ASTR 100 AX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
	Т	10:10	11:00	36-100		
33003 ASTR 100 BX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
	Т	11:10	12:00	36-100		
38017 ASTR 100 CX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
	Th	10:10	11:00	36-100		
40756 ASTR 100 DX	TTh	12:10	1:00	36-100	Stanford, D.	3.0
	Th	11:10	12:00	36-100		
41320 ASTR 100 EX	MW	10:10	11:00	36-100	Vanajakshi, C.	3.0
	М	9:10	10:00	36-100		
41321 ASTR 100 FX	MW	10:10	11:00	36-100	Vanajakshi, C.	3.0
	W	11:10	12:00	36-100		
<b>EVENING CLASSES</b>						
40312 ASTR 100 JA	Th	7:00	9:50	36-100	Stanford, D.	3.0
TV CLASSES						
31739 ASTR 100 TVH	See pa	ges 103–	106	TV-CRS	Vanajakshi, C.	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)

31740 ASTR 101 AA	М	2:10	5:00	36-100	Stanford, D.	1.0
41323 ASTR 101 AB	Т	2:10	5:00	36-100	Challis, D.	1.0
38439 ASTR 101 AC	Th	2:10	5:00	36-100	Stanford, D.	1.0

#### ASTR 103 OBSERVATIONAL ASTRONOMY LAB

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

#### **EVENING CLASSES**

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

#### ASTR 125 STARS AND GALAXIES

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

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

#### ASTR 690 SPECIAL PROJECTS

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

33107 ASTR 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33108 ASTR 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

## ATHLETICS

See Physical Education

## BIOLOGY

#### **BIOL 100 INTRODUCTION TO THE LIFE SCIENCES**

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

31753	BIOL 100 AA	MWF	8:10	9:00	36-215	Whyte, W.	3.0
31754	BIOL 100 AB	MWF	9:10	10:00	36-215	Whyte, W.	3.0
31756	BIOL 100 AC	MWF	11:10	12:00	36-207	Bowie, L.	3.0
36995	BIOL 100 AE	TTh	11:10	12:25	36-215	Bowie, L.	3.0

#### EVENING/OFF-CAMPUS CLASSES

Т

42062 BIOL 100 COH M 6:00 9:00 HMB-D208 Bowie, L. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### **EVENING CLASSES**

31757 BIOL 100 JA

 ONLINE CLASSES

 40066
 BIOL 100 WWH
 See pages 99–102
 Online-CRS
 Beliz, T.
 3.0

6:30 9:20 36-207

Whyte, W.

3.0

#### **BIOL 102 ENVIRONMENTAL CONSERVATION**

The relationship of humans to the environment: conservation of resources, dynamics of ecosystems, and alternative energy sources. Possible field trip(s). Plus minimum 16 hours by arrangement per term. (CSU/UC)

41858 BIOL 102 AA	TTh	9:35 10	0:50 36-215	Tran, H.	3.0
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#### **BIOL 110 GENERAL PRINCIPLES OF BIOLOGY**

Lecture/lab study of major principles of biology; one or more field trips may be required. Extra supplies may be required. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN BIOL 2)

40549 BIOL 110 AA	Т	9:10	12:00	36-204	Drazkiewicz, A	A. 4.0
	Th	9:10	12:00	36-204		
31760 BIOL 110 AX	MWF	9:10	10:00	36-207	Diamond, K.	4.0
	Т	11:10	2:00	36-200		
33089 BIOL 110 BX	MWF	9:10	10:00	36-207	Diamond, K.	4.0
	Th	11:10	2:00	36-200		
31763 BIOL 110 CX	MWF	10:10	11:00	36-215	Leddy, M.	4.0
	М	12:10	3:00	36-223		
33550 BIOL 110 DX	MWF	10:10	11:00	36-215	Leddy, M.	4.0
	W	12:10	3:00	36-223		
34534 BIOL 110 EA	М	11:10	2:00	36-200	Tran, H.	4.0
	W	11:10	2:00	36-200		
<b>EVENING CLASSES</b>						
34853 BIOL 110 JA	М	6:00	8:50	36-223	Malik, A.	4.0
	W	6:00	8:50	36-223		

Biology courses continued on next page

#### **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)

31766 BIOL 130 AA 40570 BIOL 130 AB	MW TTh			36-207	Diamond, K. Zahedi, S.	3.0 3.0
EVENING CLASSES	IIII	11:10	12:25	30-207	Zaneur, S.	5.0
38802 BIOL 130 JA	М	5:30	8:20	36-207	Granieri, K.	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 CLASSES**

40658	BIOL	145 WWH	See pages 99–102	Online-CRS	Beliz, T.	3.0
			000 000 00 00		,	

#### **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)

36512 BIOL 195 AA Th	1:10 4:00	36-204	Tran, H.	1.0
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#### **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) (CAN BIOL 4)

31770 BIOL 210 AA	MWF	10:10	11:00	36-223	Tran, H.	5.0
	TTh	11:10	2:00	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) (CAN BIOL 6)

31771 E	BIOL 220 AA	MWF	12:10	1:00	36-215	Wilson, M.	5.0
		TTh	2:10	5:00	36-200		

#### **BIOL 230 INTRODUCTORY CELL BIOLOGY**

Examines cell structures and metabolism as they relate to cell function and reproduction. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** Plus 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)

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

# Prepare for life in the REAL WORLD!Image: Strain of the strain of

#### **BIOL 240 GENERAL MICROBIOLOGY**

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

31772 BIOL 240 AX	MW	2:10	3:25	36-215	Granieri, K.	4.0
	MW	12:10	1:25	36-204		
38664 BIOL 240 BX	MW	2:10	3:25	36-215	Granieri, K.	4.0
	MW	3:45	5:05	36-204		
EVENING CLASSES						
40744 BIOL 240 JX	MW	7:00	8:15	36-319	Smith, C.	4.0
	MW	5:30	6:45	36-204		
41426 BIOL 240 KX	MW	7:00	8:15	36-319	Smith, C.	4.0
	MW	8:25	9:40	36-204		

#### **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) (CAN BIOL 10) (BIOL 250 and 260 = CAN BIOL SEQ B)

31773 BIOL 250 AX	MWF M	1:10 2:10	2:00 5:15	36-215 36-217	Tran, H.	4.0
33836 BIOL 250 BX	MWF	1:10	2:00	36-215	Tran, H.	4.0
41430 BIOL 250 CX	W MWF	2:10 8:10	5:00 9:00	36-217 36-207	Railsback, D.	4.0
41431 BIOL 250 DX	M MWF	9:10 8:10	12:15 9:00	36-217 36-207	Railsback, D.	4.0
	W	9:10	12:00	36-217		
EVENING CLASSES						
39919 BIOL 250 JX	Т	5:30	8:30	36-215	Tonini-Boutacoff, C.	4.0
	М	5:30	8:30	36-217	Railsback, D.	
40572 BIOL 250 KX	Т	5:30	8:30	36-215	Tonini-Boutacoff, C.	4.0
	W	5:30	8:30	36-217		

#### **BIOL 260 INTRODUCTORY PHYSIOLOGY**

Functions of organs and systems of the human body. Intended for students of nursing, physiotherapy, P.E., psychology and related fields. Extra supplies may be required. A **\$4.00 materials fee is payable** 

BIOLOGY – BROADCAST & ELECTRONIC MEDIA

**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\*) (CAN BIOL 12) (BIOL 250 and 260 = CAN BIOL SEQ B)

31774 BIOL 260 AA	TTh TTh			36-217 36-217	Tonini-Boutacoff, C	2. 5.0
<b>EVENING CLASSES</b>						
36640 BIOL 260 HY	Т	5:30	6:45	36-217	Sengupta, L.	5.0
	Th	7:00	9:50	36-217		

#### BIOL 666 CAREERS IN BIOTECHNOLOGY AND BIOLOGY

Introduction to the recombinant DNA methods used in medicine, agriculture, and industry. One or more field trips may be required. Extra supplies may be required. **Recommended Preparation:** a course in biology. Pass/No Pass or letter grade option. (CSU)

#### SATURDAY CLASSES

33095 E	BIOL 666 S1H	S	9:00	12:15	36-204	Searle, J.	1.0
9	Start and end date	es for section	on 33(	)95:	1/24	2/28	

#### **BIOL 690 SPECIAL PROJECTS**

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

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

## BROADCAST AND ELECTRONIC MEDIA

#### **BCST 110 MEDIA IN SOCIETY**

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

\*40255 BCST 110 AA MWF 12:10 1:00 14-206 Brown, M. 3.0 \*Students enrolled in this section will participate in the "The Tragedy of the Commons" Learning Community. See page 65 for the Learning Community description.

#### **OFF-CAMPUS CLASSES**

41966 BCST 110 JBH MWF 1:10 2:00 HMB-D210 Zanardi, R. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### BCST 220 BROADCAST WRITING

Introduces the students to real-life writing situations that prepares them for a writing career in media. Writing on deadlines, timing and editing scripts, researching subjects, legal issues, interviewing techniques, and writing to pictures are part of the hands-on environment the student experiences in class. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent. Pass/No Pass or letter grade option. May be taken two times for a maximum of 6 units. (CSU)

41703 BCST 220 AA	TTh	2:10	3:25	14-213	Brown, M.	3.0
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#### BCST 230 ON-AIR TALENT

Introduction to basic announcing and communicating techniques for television and radio talent. Emphasizes format, delivery and oncamera performance. Includes practice in marking copy, ad-lib, and microphone techniques. Plus minimum 32 hours by arrangement per term. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent. Pass/No Pass or letter grade option. May be taken two times for a maximum of 6 units. (CSU)

ΕV	'EN	IIN	G	CL/	<b>4</b> <i>SS</i>	ES

41233 BCST 230 JA	TTh	4:10	6:25	14-213	Brown, M.	3.0
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#### **BCST 310 STUDIO LIGHTING TECHNIQUES**

Lighting techniques for video production for studio application. Vocabulary and theory of lighting for studio protection. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent; BCST 210 or equivalent. Pass/No Pass or letter grade option. May be taken two times for a maximum of 3 units. (CSU)

40495	BCST 310 A1	TTh	11:10 12:25	9-140	Tan, R.	1.5
	Start and end dat	es for se	1/20	3/19		

#### **BCST 312 FIELD LIGHTING TECHNIQUES**

Lighting techniques for video production in situations other than the studio. Vocabulary and theory of lighting for field production. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent; BCST 210 or equivalent. Pass/No Pass or letter grade option. May be taken two times for a maximum of 3 units. (CSU)

40496	BCST 312 A2	TTh	11:10	12:25	9-140	Tan, R.	1.5
	Start and end da	tes for se	ction 404	496:	3/24	5/21	

#### **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)

37

40497 BCST 316 AA MW 1:10 3:30 9-140 Brown, M. 3.0



#### **BCST 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)

41655 BCST 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
33110 BCST 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

## BUILDING INSPECTION TECHNOLOGY

#### **BLDG 700 INTRODUCTION TO BUILDING CODE**

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

#### EVENING CLASSES

31777 BLDG 700 JA T 6:30 9:30 18-307 Cooper, M.	T 6:30 9:30 18-307 Cooper, M.	3.0
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#### BLDG 710 NON-STRUCTURAL PROVISIONS OF THE UNIFORM BUILDING CODE

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

#### EVENING CLASSES

31778 BLDG 710 JA Th 6:30 9:30 19-107 Voos, C. 3.	78 BLDG 710 JA
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#### **BLDG 720 ELECTRICAL INSPECTION I**

Provides an overview of the National Electrical Code, recent code changes, appropriate research techniques, and code interpretation considerations. Pass/No Pass or letter grade option. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units.

#### **EVENING CLASSES**

35447	BLDG 720 JA	W	6:30	9:35	19-107	Nolfi, M.	3.0

#### **BLDG 725 ELECTRICAL INSPECTION II**

In-depth, advanced study of specific sections of the National Electrical Code dealing with calculations. **Prerequisite:** BLDG 720 or equivalent with a grade of C or higher. 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 CLASSES**

· · · · · · · · · · · · · · · · · · ·	35031 BLDG 725 JA W 6:30 9:35 19-121 Newton, D. 3	3.0
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#### **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 CLASSES**

	31779	BLDG 760 JA	Т	6:30	9:30	19-107	Hancock, M.	3.0
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# BLDG 775 INTRODUCTION TO RESIDENTIAL DWELLING INSPECTION TECHNOLOGY

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

#### EVENING CLASSES

35030 BLDG 775 JA	М	6:30	9:45	19-107	Hipsher, B.	3.0
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#### BLDG 880MA ACCESSIBILITY REQUIREMENTS OF OUR BUILDING ENVIRONMENT

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

#### **EVENING CLASSES**

42207 BLDG 880MA JA M 6:30 9:30 19-103 Halloran, R. 3.0

#### **BLDG 881MA STATE CERTIFIED INSPECTION**

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

#### **EVENING CLASSES**

42208 BLDG 881MA JA W 6:30 9:35 14-206 Anderson, D. 3.0

## **BUSINESS**

Also see Management

#### **BUS. 100 CONTEMPORARY AMERICAN BUSINESS**

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

<ul><li>31782 BUS. 100 BB</li><li>31783 BUS. 100 CC</li><li>37424 BUS. 100 DD</li></ul>	MWF MWF MWF	9:10 10:10 11:10		14-206 14-206 14-206	Blake, C. Blake, C. Blake, C.	3.0 3.0 3.0
<b>EVENING CLASSES</b>						
31784 BUS. 100 JA	Т	6:30	9:20	14-206	Blake, C.	3.0
TV CLASSES						
31785 BUS. 100 TVH	See pag	es 103–1	106	TV-CRS	Staff	3.0

#### **BUS. 115 BUSINESS MATHEMATICS**

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

#### **ONLINE CLASSES**

41059 BUS. 115 WWH See pages 99–102 Online-CRS McGlasson, P. 3.0

#### **BUS. 125 INTERNATIONAL BUSINESS**

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

#### **EVENING CLASSES**

39173 BUS. 125 JA Th 6:30 9:20 16-140 VonBleichert, P. 3.0

#### **BUS. 131 MONEY MANAGEMENT**

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

#### **TV CLASSES**

39182	BUS. 131 TVH	See pages 103-106	TV-CRS	Staff	3.0
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#### **BUS. 150 SMALL BUSINESS MANAGEMENT**

TELECOURSE: Examination of opportunities and hazards of small business operations; for business students who plan to establish a small business. **Prerequisite:** BUS. 100 or equivalent.

#### TV CLASSES

31801 BUS. 150 TVH See	ages 103–106 TV-0	CRS VonBleichert, P. 3.0
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#### BUS. 201 BUSINESS LAW I

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

31811 BUS. 201 BB	TTh	8:10	9:25	14-206	Isler Sr, S.	3.0
TV CLASSES						
31814 BUS. 201 TVH	See page	es 103–1	06	TV-CRS	Trimble, J.	3.0

#### **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) (CAN BUS 6)

31815 BUS. 295 AA TTh 11:10 1:25 14-103 Dorsett, D. 4.0

#### BUS. 315 KEYBOARDING I

Beginning course to develop skills in computer keyboarding by touch including speed and accuracy building, basic word processing techniques, basic formatting, and printing. Two 3 1/2-inch High Density diskettes required at first class meeting. A **\$2.00 materials fee is payable upon registration.** Plus minimum 32 lab hours by arrangement per term. (CSU)

33968 BUS. 315 AX	MWF	0.10	10:00	14-105	Brannock, P.	3.0
33300 DU3. 313 AA	101001	9.10	10.00	14-105	DIAIIIIOCK, F.	5.0
33969 BUS. 315 BX	TTh	9:45	11:00	14-105	Brannock, P.	3.0
33971 BUS. 315 CC	MWF	10:10	11:00	14-105	Brannock, P.	3.0
33970 BUS. 315 DD	MWF	11:10	12:00	14-105	Brannock, P.	3.0
EVENING CLASSES						
33967 BUS. 315 JX	М	6:30	9:45	14-105	Morgan, M.	3.0
SATURDAY CLASSES						
40301 BUS. 315 SXH	S	9:00	12:05	14-105	Weiner, G	3.0
ONLINE CLASSES						
41070 BUS 315 WWH	See page	s 99_1	02 Or	line-CRS	McGlasson, P.	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 3 1/2-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)

35042 BUS. 316 AX	MWF	9:10	10:00	14-105	Brannock, P.	3.0
39660 BUS. 316 BX	MWF	10:10	11:00	14-105	Brannock, P.	3.0
41859 BUS. 316 CX	MWF	11:10	12:00	14-105	Brannock, P.	3.0
41865 BUS. 316 DX	TTh	9:45	11:00	14-105	Brannock, P.	3.0
<b>EVENING CLASSES</b>						
40015 BUS. 316 JX	М	6:30	9:45	14-105	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 3 1/2-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)

25045	DUIC 217 41	1 41 A /E	0.10	10.00	14 105		1 -	
35045	BUS. 317 A1	MVVF	9:10	10:00	14-105	Brannock, P.	1.5	
	Start and end dat	)45:	1/21	3/20				
35781	BUS. 317 A2	MWF	11:10	12:00	14-105	Brannock, P.	1.5	
	Start and end dat	es for sect	ion 357	81:	3/25	5/20		
42099	BUS. 317 B2	TTh	9:45	11:00	14-105	Brannock, P.	1.5	
	Start and end dat	es for sect	ion 420	99:	3/24	5/21		
EVEN	ING CLASSES							
35780	BUS. 317 J1	М	6:30	9:45	14-105	Morgan, M.	1.5	
	Start and end dat	es for sect	ion 357	80:	1/26	3/23		
SATURDAY CLASSES								
41867	BUS. 317 SAH	S	9:00	11:50	14-105	Weiner, G.	1.5	
	Start and end dat	es for sect	ion 418	867:	3/28	5/30		

#### **BUS. 352 INTRODUCTION TO INSURANCE**

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

#### **EVENING CLASSES**

40490 BUS. 352 JA	Т	7:00	7:50	14-115	Blakesley, D.	1.0
ONLINE CLASSES						
41074 BUS. 352 WWH	See pages	99–10	2 On	line-CRS	Blakesley, D.	1.0

#### BUS. 353 PROPERTY & LIABILITY INSURANCE PRINCIPLES

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

#### **EVENING CLASSES**

40491 BUS. 353 JA	М	7:00	10:15	14-115	Blakeslev, D.	3.0
ONLINE CLASSES		, 100			Brancestery, Br	5.0
41453 BUS. 353 WWH	See pages	s 99–10	)2 (	Online-CRS	Blakesley, D.	3.0

#### **BUS. 401 BUSINESS COMMUNICATIONS**

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

#### **ONLINE CLASSES**

31937 BUS. 401 WWH See pages 99–102 Online-CRS Willis, J. 3.0

#### **BUS. 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)

35634 BUS. 690 AA By Arr 2.0 Hrs/Wk 19-113 Ross, K. 2.0

40

# BUSINESS APPLICATIONS – WINDOWS PLATFORM

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

TRAIN FOR A NEW JOB IN JUST EIGHT WEEKS!

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

#### BUSW 105 INTRODUCTION TO MICROCOMPUTERS

Introduction to microcomputers. Covers equipment, operating systems, and Windows software applications including Microsoft Word, Excel, and Power Point. A 3<sup>1</sup>/<sub>2</sub>-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)

35782	BUSW 105 A1	MW	12:10	1:30	14-103	Staff	1.5
	Start and end date	es for secti	32:	1/21	2/11		
36652	BUSW 105 A2	TTh	9:45 1	11:00	14-101	Dorsett, D.	1.5
	Start and end date	es for secti	on 3665	52:	3/24	5/21	
EVENING CLASSES							
35786	BUSW 105 J1	Т	6:30	9:20	14-101	Dorsett, D.	1.5
	Start and end date	es for secti	on 3578	36:	1/20	3/17	

#### **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 3<sup>1</sup>/<sub>2</sub>-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 CLASSES**

35068	BUSW 114 J1	Th	6:30	9:20	14-101	Brown, T.	1.5
	Start and end date	es for secti	1/22	3/19			

#### 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 3<sup>1</sup>/<sub>2</sub>-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)

35796 BUSW 21	4 A2 MW	11:10 12	:35 14-101	Staff	1.5		
EVENING CLAS	SES						
35081 BUSW 21	4 J1 W	6:30 9	:20 14-103	Willis, J.	1.5		
Start and e	end dates for se	ction 35081	: 1/21	3/18			
ONLINE CLASS	ES						
40299 BUSW 21	4 W1H See pa	ages 99–102	Online-CRS	Willis, J.	1.5		
Start and end dates for section 40299: 1/20 3/17							
36393 BUSW 21	4 W2H See pa	ages 99–102	Online-CRS	Willis, J.	1.5		
Start and e	end dates for se	ction 36393	: 3/24	5/26			

#### BUSW 215 WORD PROCESSING II USING WORD FOR WINDOWS

Continuation of BUSW 214. Covers graphics, tables, templates, macros, styles, OLE, and conversions. A 3<sup>1</sup>/<sub>2</sub>-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 CLASSES**

36395	BUSW 215 J2	W	6:30	9:20	) 14-103	Willis, J.		1.5
Start and end dates for section 36395: 3/25 5/27								
ONLINE CLASSES								
40493	BUSW 215 W2H	See pag	es 99–1	02	Online-CRS	Willis, J.		1.5
	Start and end date	es for sect	ion 404	93:	3/24	5/26		

#### 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 3<sup>1</sup>/<sub>2</sub>-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 CLASSES**

	35131	BUSW 383 J1	Т	7:00	9:50	14-103	Morgan, M.	1.5
		Start and end dat	es for secti	on 3513	31:	1/20	3/17	
ONLINE CLASSES								
	20475	DUCM/ 202 M/111	C	00 10		L' CDC		1 -

39475 BUSW 383 W1H See pages 99–102 Online-CRS Morgan, M. 1.5

#### 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 3<sup>1</sup>/<sub>2</sub>-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 CLASSES**

41084	BUSW 384 J2	Т	7:00	9:50	14-103	Morgan, M.	1.5
	Start and end dat	3/24	5/26				

#### **ONLINE CLASSES**

41086 BUSW 384 W2H See pages 99–102 Online-CRS Morgan, M. 1.5



Project Management Certificate of Completion offered; see CSM catalog or call (650) 574-6668 for details.

#### 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 3<sup>1/2</sup>-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)

35798	BUSW 415 A1	TTh	9:45	11:00	14-103	Dorsett, D.	1.5
	Start and end date	s for section	on 357	98:	1/20	3/19	
35089	BUSW 415 B2	TTh	9:45	11:00	14-103	Staff	1.5
	Start and end date	89:	3/24	5/21			
EVENI	ING CLASSES						
35092	BUSW 415 J1	Th	6:30	9:20	14-103	Dorsett, D.	1.5
	Start and end date	s for section	on 350	92:	1/22	3/19	
SATU	RDAY CLASSES						
35093	BUSW 415 S1H	S	9:00	12:05	14-105	Weiner, G.	1.5
	Start and end date	s for section	on 350	93:	1/24	3/21	
OFF-C	AMPUS CLASSE	s					
41967	BUSW 415 SAH	S	8:30	11:10	HMB-D206	Staff	1.5
	Start and end date	67:	1/24	3/22			

NOTE: This course meet at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### **ONLINE CLASSES**

36474 BUSW 415 W2H	See pages 99–102	Online-CRS	Willis, J.	1.5
Start and end date	s for section 36474:	3/24	5/26	

#### 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 CLASSES**

3	5096	BUSW 416 J2	Th	6:30	9:20	14-103	Dorsett, D.	1.5
	Start and end dates for section 35096:						5/28	
S	ATU	RDAY CLASSES						
3	5097	BUSW 416 S2H	S	9:00	12:05	14-105	Weiner, G.	1.5
		Start and end dat	es for secti	on 350	097:	3/28	5/30	
0	OFF-C	CAMPUS CLASS	ES					
4	1969	BUSW 416 SBH	S	8:30	11:10	HMB-D206	Staff	1.5
		Start and end dat	es for secti	on 419	969:	3/28	5/30	
	NO	DTE: This course	meet at tl	he CSI	M Coast	side Shore	line Station at	225
		uth Cabrillo Hig		lf Mod	on Bay.	For full lis	ting of off-can	npus
	cla	sses, see pages 9	91–94.					

#### **ONLINE CLASSES**

40041	BUSW 416 W1H See pages 99–102	Online-CRS	Willis, J.	1.5
	Start and end dates for section 40041:	1/20	3/17	

#### 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)

40035 BUSW 450 J1 M 6:30 9:20 14-103 Kistler, T. 1.5 Start and end dates for section 40035: 1/26 3/23

#### 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 CLASSES**

40037 BUSW 451 J2	M 6:30	9:20	14-103	Kistler, T.	1.5
Start and end dat	3/30	6/01			

#### 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 3<sup>1</sup>/<sub>2</sub>-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)

#### **EVENING CLASSES**

35099 BUSW 464 JA	W	7:00 10:0	5 14-105	Kistler, T.	3.0
ONLINE CLASSES					
41087 BUSW 464 WV	VH See p	ages 99–102	Online-CRS	Kistler, T.	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 CLASSES**

42142	BUSW 530 S1H	S	11:30	2:10	HMB-D206	Staff	1.5
	Start and end dates	for sect	tion 4214	42:	1/24	3/22	
42143	BUSW 530 J2H	MW	12:10	1:25	HMB-D206	Staff	1.5
	Start and end dates	for sect	3/23	5/20			

NOTE: These courses meet at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

## **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)

OFF-C	CAMPLIS CLAS						
	Start and end dates for section 39591:					3/12	
39591	CRER 104 B2	TTh	12:35	2:25	14-202	Brown, K.	.5

## 42202 CRER 104 C2H

2202	CRER 104 C2H	MW	12:10	1:00	HMB-D210	) Staff	
	Start and end dat	es for se	ction 422	02:	3/4	4/1	

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

# **Career Services**

Your career path begins at CSM!

#### **CRER 126 – ASSESSMENT**

#### Identify your major or career!

Meet with our experienced and knowledgeable career counselors to get help learning about yourself and the best choices for you.

#### CRER 127 – JOB SEARCH

Find a job or internship! Our career development counselors will help you find jobs.

For more information, please call (650) 574-6116 or visit <u>collegeofsanmateo.edu/career</u>

#### **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. **A \$5.00 materials fee is payable upon registration.** May be taken twice for a total of 1 unit. (CSU/UC)

#### SATURDAY CLASSES

39592	CRER 105 S1H	S	9:00	12:20	14-202	Bednarek, M.	.5			
	Start and end date	es for secti	ion 395	592:	2/21	2/28				
OFF-CAMPUS CLASSES										
42203	CRER 105 C1H	MW	12:10	1:00	HMB-D210	Staff	.5			
	Start and end date	es for secti	ion 422	203:	2/2	3/2				
NC	DTE: This course i	meets at t	he CSI	M Coast	side Shore	line Station at 2	25			
Cor	th Cabrilla High	Way Hal	f Maa	D Dave E	or a full lie	ting of off come				

South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### CRER 107 INTRO CHOOSING 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)

39594	CRER 107 A1	TTh	12:35	2:25	14-202	Brown, K.	.5			
	Start and end dat	es for sec	ction 395	94:	2/17	2/26				
OFF-CAMPUS CLASSES										
42204	CRER 107 C3H	MW	12:10	1:00	HMB-D210	) Staff	.5			

Start and end dates for section 42204: 4/20 5/11

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### CRER 108 ACHIEVING AA DEGREE/CERTIFICATE

Recommended for students who plan to complete a CSM Associate degree or Certificate program or are undecided about educational goals. Learn how to research programs, course requirements, and to use college resources to successfully identify and complete an Associate degree and/or Certificate. Also recommended for students who plan to transfer to a university since it is possible to concurrently complete

an associate degree and transfer requirements. Pass/No Pass grading. **A \$5.00 materials fee is payable upon registration.** May be taken twice for a total of 1 unit. (CSU)

39593 CRER 108 A1 TTh 12:35 2:25 14-202 Brown, K. .5 Start and end dates for section 39593: 2/3 2/12

#### 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. Plus minimum 15 hours by arrangement per term. A **\$6.00 materials fee is payable upon registration, plus additional testing fees.** Pass/No Pass or letter grade option. (CSU/UC)

\*42201 CRER 120 AA MWF 11:10 12:00 16-104 del Mundo, L. 3.0 \*Students enrolled in this section will participate in the "Identity Politics: Our World Through Your Eyes" Learning Community. See page 65 for the Learning Community description.

38812 CRER 120 AB	TTh	11:10 1	2:25 14-202	Valenti, M.	3.0
EVENING CLASSES					
40751 CRER 120 IA	Th	6.10	9.10 14-218	Chowenhill D	3.0

40751	CRER 120 JA	lh	6:10	9:10	14-218	Chowenhill, D. 3.0
CR	ER 120 JA is offe	ered prim	arily fo	r VETE	RANS	

37176 CRER 120 JHY T 6:10 9:10 14-215 O'Brien, E. 3.0 CRER 120 JHY is offered in a hybrid format. This means approximately 49% of the class time is scheduled in-class meetings and 51% of the class time is on-line. First meeting is an in-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)

40309	CRER 121 A1	TTh	9:45	11:00	18-307	Caviel, A.	1.0
	Start and end dat	es for secti	on 403	309:	1/20	2/24	

37193 CRER 121 A2 TTh 11:10 12:00 18-304 Basques, A. 1.0 Start and end dates for section 37193: 3/17 5/14

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

 37190
 CRER 121
 B1
 TTh
 11:10
 12:00
 14-117
 Aguirre-Alberto, S.
 1.0

 Start and end dates for section
 37190:
 1/27
 3/19

CRER 121 B1 is offered primarily for students with a limited English background that participate in the EOPS program.

37178 CRER 121 C1 MW 12:10 1:00 14-202 Turner, R. 1.0 Start and end dates for section 37178: 2/2 4/1

CRER 121 C1 is offered primarily for students who participate in the EOPS 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)

37192 CRER 122 A1 TTh 11:10 12:00 18-304 Basques, A. 1.0 Start and end dates for section 37192: 1/20 3/12

CRER 122 A1 is offered primarily for Middle College High School students. Non-MCHS students should contact the instructor prior to enrollment.

 38174
 CRER 122
 B1
 TTh
 9:45
 11:00
 18-307
 Caviel, A.
 1.0

 Start and end dates for section 38174:
 2/26
 4/2

43

#### **CRER 123 CAREER EXPLORATION FOR SUCCESS**

Assists students to understand personality, values, interests, abilities and skills. Students explore career and work options in relation to college majors and integrate their personal preferences in career and college major decision-making. **A \$5.00 materials fee is payable upon registration.** Pass/No Pass or letter grade option. (CSU)

40310	CRER 123 A2	TTh	9:45 11:00	18-307	Caviel, A.	1.0
	Start and end o	dates for se	ction 40310:	4/14	5/19	

#### **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)

40905	CRER 126 A1	MW	12:10	2:00	14-205	O'Brien, E.	.5
	Start and end dat	2/2	2/11				
32875	CRER 126 AO	By Arr 2.	0 Hrs/W	/k	1-245	O'Brien, E.	.5
32876	CRER 126 A2	Т	12:35	3:00	14-115	O'Brien, E.	.5
	Start and end dat	es for sect	ion 328	76:	3/3	3/24	
EVEN	ING CLASSES						
40907	CRER 126 J2	Th	6:00	7:50	14-115	O'Brien, E.	.5
	Start and end dat	4/2	4/30				

#### 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)

		2.00	14-115 2/18	O'Brien, E. 3/2	.5			
By Arr	2.0 Hrs/W	Vk	1-245	O'Brien, E.	.5			
T	12:35	2:25	14-115	O'Brien, E.	.5			
Start and end dates for section 40909:								
EVENING CLASSES								
Th tes for se	6:00 ction 409	7:50 08:	14-115 5/7	O'Brien, E. 5/28	.5			
	tes for se By Arr T tes for se Th	tes for section 402 By Arr 2.0 Hrs/M T 12:35 tes for section 409 Th 6:00	tes for section 40242: By Arr 2.0 Hrs/Wk T 12:35 2:25 tes for section 40909:	tes for section 40242:       2/18         By Arr 2.0 Hrs/Wk       1-245         T       12:35       2:25         Ites for section 40909:       3/31         Th       6:00       7:50       14-115	ttes for section 40242:       2/18       3/2         By Arr 2.0 Hrs/Wk       1-245       O'Brien, E.         T       12:35       2:25       14-115       O'Brien, E.         ttes for section 40909:       3/31       4/28         Th       6:00       7:50       14-115       O'Brien, E.			

#### 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)

40855 CRER 138 AA	TTh	11:10	12:25	14-206	Sinarle, K.	3.0
33554 CRER 138 AB	TTh	1:10	2:25	14-206	Sinarle, K.	3.0

#### CRER 142 ADVANCED PEER COUNSELING

An in-depth study of aspects of counseling theory and practice that are applicable to peer counseling placements where the peer counselor is the primary provider of service and requires advanced problem solving and intervention skills. **Prerequisite:** CRER 140 with a grade of C or higher.

40261 CRER 142 AA TTh 3:10 4:30 14-206 Sinarle, K. 3.0

#### **CRER 879 TRANSITION TO COLLEGE**

Designed to provide students with the personal, social and academic skills needed to make a successful transition into college. Offered primarily for students who have a psychological disability. Pass/No Pass grading. Open entry/open exit. Variable units.

34801	CRER 879 AO	TTh	11:10	12:25	16-242	Sinarle, K.	.5-3.0
40857	CRER 879 BO	MWF	11:10	12:00	14-205	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)

31951 CHEM 192 AX	MWF M			36-319 36-329	Clay, M.	4.0
33111 CHEM 192 BX		10:10	11:00		Clay, M.	4.0
EVENING CLASSES 36627 CHEM 192 JA	TTh			36-329	Staff	4.0
5002/ OHEN 152 ). (	TTh	8:05		36-321	otan	

#### 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) (CAN CHEM 2) (CHEM 210 and 220 = CAN CHEM SEQ A)

31952 CHEM 210 AX						5.0
	MW			36-321	Staff	
33112 CHEM 210 BX	MWF	1:10	2:00	36-319	Staff	5.0
	TTh	2:10	5:00	36-321	Staff	
37508 CHEM 210 CA	MWF	11:10	12:00	36-321	Clay, M.	5.0
	TTh	11:10	2:00	36-321		

#### CHEM 220 GENERAL CHEMISTRY II

College chemistry: equilibrium, chemical spontaneity, kinetics, 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) (CAN CHEM 4) (CHEM 210 and 220 = CAN CHEM SEQ A)

31953 CHEM 220 AX	MWF			36-319	Deline, C.	5.0
	TTh	8:10	11:00	36-306		
33113 CHEM 220 BX	MWF	11:10	12:00	36-319	Deline, C.	5.0
	TTh	11:10	2:00	36-306		
40364 CHEM 220 CA	MWF	1:10	2:00	36-109	Deline, C.	5.0
	MW	2:10	5:15	36-306		
EVENING CLASSES						
31954 CHEM 220 JA	TTh	6:15	7:30	36-329	Staff	5.0
	TTh	7:40	10:30	36-329		

#### 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)

40803 CHEM 231 AX	MWF M			36-321 36-300	Staff Staff	5.0
	М	11:10	1:00	36-300		
	W	10:10	1:00	36-300		
41427 CHEM 231 BX	MWF	1:10	2:00	36-321	Lawrence, Y.	5.0
	М	2:30	3:30	36-300	Staff	
	М	3:35	5:30	36-300		
	W	2:30	5:30	36-300		

#### CHEM 232 ORGANIC CHEMISTRY II

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

31958 CHEM 232 AX	MWF	11:10	12:00	36-109	Lawrence, Y.	5.0
	Т	11:10	12:00	36-300		
	Т	12:10	2:00	36-300		
	Th	11:10	2:00	36-300		
33540 CHEM 232 BX	MWF	11:10	12:00	36-109	Lawrence, Y.	5.0
	Т	2:30	3:30	36-300		
	Т	3:35	5:30	36-300		
	Th	2:30	5:30	36-300		
40363 CHEM 232 CX	MWF	11:10	12:00	36-109	Lawrence, Y.	5.0
	Т	6:10	7:00	36-300	Staff	
	Т	7:05	9:00	36-300		
	Th	6:10	9:00	36-300		

#### CHEM 410 HEALTH SCIENCE CHEMISTRY I

Introduction to chemistry: metric system, symbols, periodic table, bonding, reactions, gases, solutions, stoichiometry. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. Prerequisite: MATH 110. Recommended Preparation: eligibility for ENGL 848. Students who complete CHEM 210-220 and CHEM 410-420 will receive credit for CHEM 210-220 only. (CSU) (CAN CHEM 6)

31960 CHEM 410 AX	MWF	12:10	1:00	36-319	Staff	4.0
	W	2:10	5:15	36-329		
39027 CHEM 410 BX	MWF	12:10	1:00	36-319	Staff	4.0
	Th	2:10	5:00	36-329		

#### CHEM 420 HEALTH SCIENCE CHEMISTRY II

Study of organic and biochemistry: carbohydrates, lipids, proteins, and vitamins and their respective metabolisms. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. Prerequisite: CHEM 410 with a grade of C or higher. Students who complete CHEM 210-220 and CHEM 410-420 will receive credit for CHEM 210-220 only. (CSU)

31961 CHEM 420 AA	WF	11:10	12:25	36-306	Staff	4.0
	F	12:45	3:50	36-306		
<b>EVENING CLASSES</b>						
39871 CHEM 420 JA	MW	6:15	7:30	36-306	Staff	4.0
	W	7:40	10:30	36-306		

## CHINESE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 58

#### 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. (CSU/UC)

#### EVENING CLASSES

LILINIG CLIGOLO						
35671 CHIN 111 JA	М	6:30	9:45	16-201	Wu, J.	3.0
ONLINE COURSE						
40244 CHIN 111 WWF	I See Page	es 99–1(	)2 O	nline-CRS	Wu, J.	3.0

#### 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 COURSE** 8.0

	41224	CHIN 112 WWH See pages 99–102	Online-CRS	Wu, J.	3
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#### 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 CLASSES**

39140 CH	IN 121 JX	Т	6:30	9:30	16-201	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 CLASSES**

36451	CHIN 122 JX	Т	6:30	9:30	16-201	Wu, J.	3.0
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#### CHIN 132 INTERMEDIATE CHINESE II

Covers approximately the second half of the semester's work in intermediate Mandarin Chinese as taught at four-year institutions. Plus minimum 16 lab hours by arrangement per term. Prerequisite: CHIN 131 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC)

#### **EVENING CLASSES**

35056 CHIN 132 JA	W	6:30	9:35	16-101	Yu, S.	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 CLASSES**

40157	CHIN 211 J/	۹ W	6:30	9:35	16-201	Wu, J.	3.0
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## **COMPUTER AND** INFORMATION SCIENCE

Also see Business Applications, Graphics, and Multimedia

#### **CIS 110 INTRODUCTION TO** COMPUTER AND INFORMATION SCIENCE

Introduction to computers and information science. Includes computer terminology, computer hardware and software, networks, common operating systems, data representation, telecommunications, Internet access and security issues, computer ethics, and beginning programming in visual Basic and/or HTML. Covers topics motivated by current issues and events. Examines such issues as privacy, intellectual property, and copyright infringements. A \$2.00 materials fee is payable upon registration. Plus minimum 16 lab hours by arrangement by term. Recommended Preparation: eligibility for ENGL 848. Pass/No Pass or letter grade option. (CSU/UC)

41880 CIS 110 AA 31967 CIS 110 AC	MWF MWF		10:00		Brown, R.	3.0
EVENING CLASSES	IVIVVE	10:10	11:00	19-121	Brown, R.	3.0
31969 CIS 110 JC ONLINE CLASSES	Th	7:00	9:50	19-121	Martens, B.	3.0
34791 CIS 110 WWH	See page	es 99–10	)2 (	Online-CRS	Martens, B.	3.0

#### **CIS 151 NETWORKS AND DIGITAL COMMUNICATION**

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

#### **EVENING CLASSES**

41081 CIS 151 JA M 6:	:00 10:00 29-100 Brown, R.
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#### CIS 254 INTRODUCTION TO OBJECT-ORIENTED PROGRAM DESIGN

Introduction to object-oriented computer programming for computer science majors and computer professionals. Includes simple data types; control structures; and an introduction to array and string data structures and algorithms; debugging techniques; history of computer science, computer systems and environments; and the social implications of computing. Emphasizes object-oriented design, good software engineering principles and developing fundamental programming skills in Java. This course conforms to the ACM CS0 standards. A \$2.00 materials fee is payable upon registration. Recommended Preparation: eligibility for ENGL 836/848 and completion of MATH 110 or equivalent with a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

37961 CIS 254 AA	MWF	12:10	2:10	19-105	Grasso, S.	4.0
<b>EVENING CLASSES</b>						
37965 CIS 254 JA	MW	5:00	6:15	19-121	Green, M.	4.0
	MW	6:25	7:40	19-124		

#### 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)

#### **EVENING CLASSES**

38642 CIS 255 JX Th	5:00	7:40	19-105	Green, M.	4.0
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#### CIS 256 (CS2) DATA STRUCTURES: JAVA

Abstract data type implementation and usage techniques for computer science majors and computer professionals. Object-oriented approach to a variety of abstract data types including: lists, stacks, queues, priority queues, trees, maps and graphs. Also includes advanced sorting and searching topics, and algorithmic analysis using Big-O notation. This course conforms to the ACM CS2 standards. A \$4.00 materials fee is payable upon registration. Plus minimum 16 hour by arrangement per term. Prerequisite: CIS 255 or equivalent. Recommended Preparation: eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (CSU/UC)

#### **ONLINE CLASSES**

37971 CIS 256 WXH See pages 99–102 Online-CRS Grasso, S.	4.0
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#### CIS 278 (CS1) PRGM METHODS: C++

Continuation of CIS 254. Object-oriented programming methodology for both computer science majors and computer professionals. Systematic approach to design, construction, and management of computer programs; emphasizing program documentation, testing, debugging, maintenance and software reuse. Also includes UML, virtual machines, exception handling, sorting and searching algorithms, recursion, fundamental graphics, and computer ethics. This course conforms to the ACM CS1 standards. A materials fee is payable upon registration. Plus minimum 16 hours by arrangement per term. **Prerequisite:** MATH 120 or equivalent; CIS 254 or equivalent; both with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 836. Pass/No Pass or letter grade option. (CSU/UC)

40355 CIS 278 AX MW	/F 10:10 12:	00 19-105	Grasso, S.	4.0
ONLINE CLASSES				
40357 CIS 278 WXH	See pages 99-102	Online-CRS	Grasso, S.	4.0

#### CIS 279 (CS2) DATA STRUCTURES: C++

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

34863 CIS 279 AX	TTh	9:10 12	:00	19-105	Grasso, S.	4.0
ONLINE CLASSES						
36528 CIS 279 WXH	See page	s 99–102	Onli	ne-CRS	Grasso, S.	4.0

#### CIS 312 UNIX OPERATING SYSTEMS I

Introduction to the UNIX operating system. Includes a brief introduction to operating systems and UNIX history. Covers UNIX file systems; common shell features including I/O redirection, piping, command substitution, and simple job control; shell-specific facilities including use of environmental and local variables; common UNIX utilities and the UNIX GUI. A **\$1.00 materials fee is payable upon registration. Prerequisite:** CIS 110 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848. Pass/No Pass or letter grade option. (CSU)

#### **EVENING CLASSES**

3.0

37975	CIS 312 J1	TTh	6:00	7:50	19-103	Isaacs, S.	1.0
	Start and end date	es for secti	on 379	75:	1/20	3/19	

#### CIS 313 UNIX OPERATING SYSTEMS II

Continuation of CIS 312, this course introduces more advanced features of UNIX. Includes advanced UNIX utilities, shell scripting, communications, and system administration. **A \$1.00 materials fee is payable upon registration. Prerequisites:** CIS 312 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848. Pass/No Pass or letter grade option. (CSU)

#### SATURDAY CLASSES

37976	CIS 313 J2	TTh	6:00	7:50	19-103	Isaacs, S.	1.0
	Start and end dat	es for sect	ion 379	76:	3/24	5/28	

#### CIS 377 INTERNET PROGRAMMING JAVASCRIPT/HTML

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

#### ONLINE CLASSES

39990 CIS 377 W1H See pages 99–102 Online-CRS Green, M. 2.0

#### CIS 479 NETWORK SECURITY FUNDAMENTALS

Analysis, risk assessment and strategy for designing network security for the Windows network environment. Includes analysis of company and management models; enterprise risk assessment; evaluation and design of security solutions; authentication strategies; DNS/SNMP, remote services, and communication channel security. Prepares students for Microsoft MCSE certification exam. Plus minimum 16 by arrangement lab hours per term. **Prerequisite:** CIS 153 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 800 or 836. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units.

#### EVENING CLASSES

37984 CIS 479 JA T 7:00 10:00 29-100 Brown, R. 3.0

Computer & Information Science courses continued on next page

# **COMPUTER & INFORMATION SCIENCE**

#### Courses:

46

CIS 680 Internet Programming: AJAX CIS 681 Internet Programming: Ruby CIS 684 Enterprise Database Management: MySQL CIS 490 Computer Forensics: Network Analysis and Defense CIS 312 & CIS 313 Unix Operating System I & II

#### **Certificates:**

- Internet Programming
   Computer Forensics
- Java/C++ Programming 
   Network Security Specialist

For more information, visit the CIS website at <u>collegeofsanmateo.edu/cis</u> or call (650) 574-6693.

#### **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)

#### EVENING CLASSES

39485	CIS 489 JA	W	7:00	10:05	29-100	Brown, R.	3.0

#### CIS 490 COMPUTER FORENSICS: NETWORK ANALYSIS AND DEFENSE

Comprehensive course that includes an overview of the foundations of network security, an introduction to protocol analysis, network security risk analysis, use of risk analysis to develop a network security policies, an overview of firewalls and VPNs, using and configuring intrusion detection systems, responding to network intrusions, preventing network intrusions, and managing and improving network defense. Plus minimum 16 hours by arrangement per term. **Prerequisite:** CIS 152 and 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)

EVENING CLASSES						
39486 CIS 490 JA	Th	6:00	9:50	29-100	Castrejon, T.	3.0

#### CIS 680MA INTERNET PROGRAMMING: AJAX

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

#### **ONLINE CLASSES**

42098 CIS 680MA W2H See pages 99–102	Onine-CRS	Green, M.	2.0
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#### CIS 681MA INTERNET PROGRAMMING:RUBY

Comprehensive course in Ruby, an open-source dynamic objectoriented scripting language. Covers variables, arrays and hashes, classes, objects, and writing server-side Ruby scripts for the Web. Also covered are exception handling, regular expressions, I/O objects, and modules. An introduction to SQL and the MySQL database, and advanced topics such as Model-View-Controller architecture and agile Web application development with the Ruby on Rails framework. **Prerequisite:** CIS 254 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (CSU)

#### **ONLINE CLASSES**

41457	CIS 681MA	WWH See pag	TOC 00 102	Onlino CRS	Putnam D	4.0
41437	CIS COTIVIA	лили зее ра	ges 99-102	Onnne-CK5	rumani, D.	4.0

#### CIS 684MA ENTERPRISE DATABASE MGMT MYSQL

Comprehensive course in enterprise database management with the open-source MySQL database. Covers relational model and theory, forms and theories of normalization, and in-depth SQL. Overview of database administration, stored procedures, functions, triggers, and metadata. Also covered are MySQL server administration, performance tuning, security, optimization, and database design. Advanced topics include Client-Server database applications using Java and PHP, dynamic SQL, prepared SQL, and callable statements. **Prerequisite:** CIS 254 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Pass/No Pass or letter grade option. (CSU)

#### **ONLINE CLASSES**

41467 CIS 684MA WWH See pages 99–102 Online-CRS Timlin, R. 4.0

## CONSUMER ARTS AND SCIENCE

#### CA&S 310 NUTRITION

Principles of good nutrition. Includes discussion of nutrients, food sources, and functions in the body as related to optimal health. Students conduct a personalized nutritional assessment. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN H EC 2)

#### TV CLASSES

35466 CA&S 310 TVH See pages 103–106 TV-CRS Bloom, A. 3.0

## COOPERATIVE WORK EXPERIENCE AND EDUCATION

Cooperative Work Experience Education 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 students' educational goals. COOP 641 is Occupational Work Experience Education and is supervised employment extending classroom based occupational learning at an on-the-job learning station relating to the students' educational or occupational goal. When you enroll in COOP 640 or 641a MANDATORY ORIENTATION must be completed. Attend one of the orientation dates below for required program information. Also note, if your work assignment is located outside of the 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 and 641 are offered Pass/No Pass or letter grade option; DAY and EVENING students may register for all sections below.

For more information about late start COOP sections, contact COOP instructor, Steve Cooney, cooney@smccd.edu, 650-574-6762. Office: Building 15, Room 117.

MANDATORY ORIENTATION SESSION SCHEDULE. Location 15-117. All COOP students must select one date and time:

Tuesday, January 20	12:10-1:00 p.m. or 4:10-5:00 p.m.
Wednesday, January 21	12:10-1:00 p.m. or 5:10-6:00 p.m.
Thursday, January 22	12:10-1:00 p.m. or 5:10-6:00 p.m

#### 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)

37529 COOP 640 AA By Arr

# 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)

39788 COOP 641 AA By Arr 15-117 Cooney, S. .5-8.0

## COSMETOLOGY

For COSM AX sections, a \$25.00 materials fee is payable upon registration.

For COSM A1 and A2 sections, a \$12.50 materials fee is payable upon registration.

#### COSM 712 FUNDAMENTALS OF COSMETOLOGY I

Beginning cosmetology in preparation for licensure by California State Board of Cosmetology. For COSM AX sections, **A \$25.00 materials fee is payable upon registration.** For COSM A1 and A2 sections, **A \$12.50 materials fee is payable upon registration. Prerequisite:** admission to and registration in the CSM cosmetology program. See CSM Catalog for details. **Recommended Preparation:** eligibility for READ 400. Extra supplies required. May be taken for a maximum of 18 units.

32008 COSM 712 AX	MTWTh	12:40	4:45	21-127	Staff	9.0
	F	12:40	4:45	21-127	Boosalis, M.	

#### COSM 722 FUNDAMENTALS OF COSMETOLOGY II

Beginning cosmetology in preparation for licensure by California State Board of Cosmetology. For COSM AX sections, **A \$25.00 materials fee is payable upon registration.** For COSM A1 and A2 sections, **A \$12.50 materials fee is payable upon registration. Prerequisite:** admission to and registration in the CSM cosmetology program. See CSM Catalog for details. **Recommended Preparation:** eligibility for READ 400. Extra supplies required. May be taken for a total of 18 units.

32009 COSM 722 AX	TWThF	8:00	12:05	21-127	Boosalis, M.	9.0
	М	8:00	12:05	21-127	DeMarco, M.	

#### COSM 732 ADVANCED COSMETOLOGY II

Continuation of COSM 712-722. For COSM AX sections, **A \$25.00** materials fee is payable upon registration. For COSM A1 and A2 sections, **A \$12.50** materials fee is payable upon registration. Prerequisite: minimum of 9.0 units of COSM 712 and 722 with a grade of C or higher. Extra supplies required. May be taken for a maximum of 27 units.

36346	COSM 732 A1	Daily	8:00	12:05	21-101	Nalls, A.	4.5
	Start and end dat	es for secti	on 363	346:	1/21	3/20	
35456	COSM 732 A2	Daily	8:00	12:05	21-101	Nalls, A.	4.5
	Start and end dat	es for secti	on 354	456:	3/23	5/21	
32010	COSM 732 AX	TWThF	8:00	12:05	21-101	Nalls, A.	9.0
		М	8:00	12:05	21-101	Russell, S.	

## COSM 742 ADVANCED COSMETOLOGY II

Continuation of COSM 712-722. For COSM AX sections, A **\$25.00** materials fee is payable upon registration. For COSM A1 and A2 sections, A **\$12.50** materials fee is payable upon registration. Prerequisite: minimum of 9.0 units of COSM 712 and 722 with a grade of C or higher. Extra supplies required. May be taken for a maximum of 27 units.

36347	COSM 742 A1	Daily	12:40	4:45	21-101	Russell, S.	4.5
	Start and end dat	es for sec	tion 363	47:	1/20	3/20	
35457	COSM 742 A2	Daily	12:40	4:45	21-101	Russell, S.	4.5
	Start and end dat	es for sec	tion 354	57:	3/23	5/21	
32011	COSM 742 AX	MTWTh	12:40	4:45	21-101	Russell, S.	9.0
		Fri	12:40	4:45	21-101	Nalls, A.	



Earn college credit for almost any job!

Call CSM Cooperative Work Experience Dept. at (650) 358-6762

## COSM 880MA HAIR COLOR AS A SPECIALTY

Advanced course with instruction and practice in current hair coloring techniques and products available in today's industry. A **\$12.50 materials fee is payable upon registration. Prerequisites:** current cosmetology license or a student with a minimum of 600 hours of training toward a cosmetology license with a grade of C or higher.

#### **EVENING CLASSES**

42206	COSM 880MA J2 T	5:10	9:50	21-127	DeMarco, M.	1.0
	Start and end dates for secti	on 4029	94:	4/7	5/26	

## DANCE

See Physical Education: Dance

## DENTAL ASSISTING

#### DENT 647 DENTAL ASSIST COOPERATIVE ED

Earn 4.0 units of credit for dental assisting work experience. Work is volunteer. Students must contact the Dental Assisting Coordinator at 574-6212 to complete enrollment. For Dental Assisting students only. Pass/No Pass or letter grade option. (CSU)

40081	DENT 647 AAH	By Arr	22-146	Behrens, A./Davis	4.0
		By Arr 5.0 Hrs/Wk	TBA		

#### DENT 722 DENTAL MATERIALS II

Study of impression materials, dental casting, alloys, removable prosthodontics, dental assisting and registered dental assisting duties pertaining to dental materials. Extra supplies required.

32048 DENT 722 AA	Т	12:10	1:00	22-144	Behrens, A.	2.0
	Т	9:00	12:05	22-144		
32049 DENT 722 BB	Т	12:10	1:00	22-144	Behrens, A.	2.0
	Th	9:00	12:05	22-144		

#### DENT 732 DENTAL SCIENCE II

Hard and soft tissues of the oral cavity, anatomy of head and neck. Introduction to body systems, blood supply of head and neck.

32050 DENT 732 AA	Th	12:10	3:00	22-140	Davis, I.	3.0
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#### DENT 742 CHAIRSIDE ASSISTING II

Further study in chairside procedures. Dental specialties and intra-oral functions. DA/RDA levels. Plus twelve hours coronal polishing by arrangement. **A \$16.00 materials fee is payable upon registration.** 

32051 DENT 742 AA	l lh T	8:05 8:55 9:00 12:05	Kirby-Banas, C. 3.0
32052 DENT 742 BB	TTh Th	8:05 8:55 9:00 12:05	Kirby-Banas, C. 3.0

#### DENT 743 CORONAL POLISH

Designed to meet the requirements of the California State Board of Dental Examiners for the removal of stains and the soft deposits from the coronal surfaces of the teeth. **Prerequisites:** concurrent enrollment in or completion of DENT 716, 721, 722, 731, 732, 735, 740, 742, 749, 751, 763; ENGL 830; SPCH 850; Coop 647. Pass/No Pass grading.

#### SATURDAY CLASSES

33533	DENT 743 S1H	S	8:10	12:15	22-144	Davis, I.	.5
	Start and end date	es for section	on 335	33:	3/7	3/7	
		S	1:10	5:15	22-144	Davis, I.	
	Start and end date	es for section	on 335	33:	3/7	3/7	
		S	8:10	5:15	22-144	Herold/Davis	
	Start and end date	es for section	on 335	33:	3/14	3/14	

#### 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**.

Mon	12:10	1:00	22-140	Herold, R.	2.0
Mon	8:55	12:00	22-140		
Mon	12:10	1:00	22-140	Herold, R.	2.0
Mon	1:10	4:15	22-140		
	Mon Mon	Mon 8:55 Mon 12:10	Mon 8:55 12:00 Mon 12:10 1:00	Mon 8:55 12:00 22-140	Mon 12:10 1:00 22-140 Herold, R.



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## **DEVELOPMENTAL SKILLS**

#### DSKL 811 SPECIFIC LEARNING SKILLS ASSESSMENT

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

32066	DSKL 811 AO	By Arr 1.0 Hrs/Wk	16-150	Staff	.5
	Start and end date	1/20	3/13		
	ust attend inform , room 150	ation meeting on Tues.,	Jan. 20 fr	om 1-3 pm	ı in bldg.
35445		By Arr 1 0 Hrs/M/k	16-150	Staff	5

35445	DSKL 811 BO	By Arr 1.0 Hrs/Wk	16-150	Staff	.5
	Start and end dat	tes for section 35445:	3/16	5/15	

Must attend information meeting on Mon., Mar. 16 from 1-3 pm in bldg. 16, room 150  $\,$ 

#### DSKL 817 ASSISTIVE COMPUTER ACCESS

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

32067 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 32067. After enrolling, 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 meeting is mandatory.

DSKL 817 Class Dates for Spring 2009

MW	10:10	11:00	Kurzweil 3000	1/26-2/23
Т	1:10	3:00	Kurzweil 3000	1/20-2/10
MW	11:00	12:30	Dragon Naturally Speaking	1/20-3/10
Т	5:30	7:30	Dragon Naturally Speaking	1/26-3/18
TTh	11:10	12:30	Basic Computer Access	1/20-4/16

## **DRAFTING TECHNOLOGY**

#### DRAF 120 PRINCIPLES OF TECHNICAL DRAWING

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

40215 DRAF 120 AA	MW	9:10	12:00	19-100	Krueger, K.	3.0
EVENING CLASSES					Ū	
32056 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 semester of college drafting or equivalent. **Recommended Preparation:** BUSW 105 or 114. (CSU/UC)

32059 DRAF 121 AA	TTh	9:10	12:00	19-110	Vorobey, L.	3.0
EVENING CLASSES						
37007 DRAF 121 JA	MW	6:00	8:50	19-110	Vorobey, L.	3.0

#### DRAF 122 COMPUTER-AIDED DRAFTING II

Intermediate computer-aided drafting for students who have completed a basic course in AutoCAD. Includes plotting, wireframe modeling, AutoCAD 3D modeling, render, slide shows, blocks and attributes. Plus

49

minimum 16 lab hours by arrangement per term. **Prerequisite:** DRAF 100 or 121 or equivalent with a grade of C or higher. (CSU)

#### **EVENING CLASSES**

35033 DRAF 122 JA MW 6:00 8:50 19-104 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) (CAN ECON 2)

32069 ECON 100 AA	MW	7:45	9:00	14-117	Brusin, M.	3.0
32070 ECON 100 AB	MWF	9:10	10:00	14-117	Kirk, J.	3.0
32072 ECON 100 BB	TTh	9:45	11:00	14-117	Roghani, M.	3.0
41050 ECON 100 AD	MWF	10:10	11:00	14-117	Kirk, J.	3.0
41965 ECON 100 AE	MWF	8:10	9:00	14-218	Shokouhbakhsh, A.	3.0
<b>EVENING CLASSES</b>						
33557 ECON 100 JB	Т	6:30	9:20	14-102	Roghani, M.	3.0
40292 ECON 100 JC	Th	6:30	9:20	14-215	Singh, R.	3.0

#### ECON 102 PRINCIPLES OF MICROECONOMICS

Supply, demand and price determination in a market economy; business firm's costs, revenues; and price policies under conditions of competition through monopoly; role of government in cases of market failure; determination of wages, rent, interest, and profits; international trade and finance; comparative economic systems of other nations. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN ECON 2)

35469 ECON 102 AA	TTh	8:10	9:25	14-117	Roghani, M.	3.0
32076 ECON 102 AB	MWF	9:10	10:00	14-218	Shokouhbakhsh, A	. 3.0
32075 ECON 102 AC	TTh	12:45	2:00	14-102	Leroi, F.	3.0
39178 ECON 102 AD	MW	12:10	1:30	14-102	Leroi, F.	3.0
EVENING CLASSES						
32079 ECON 102 JB	W	6:30	9:20	14-117	Brusin, M.	3.0



#### ECON 690 SPECIAL PROJECTS

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

32081 ECON 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32082 ECON 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

## **ELECTRONICS TECHNOLOGY**

Information subject to change, please check WebSmart for most current information.

#### 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)

32091 ELEC 110 AA	W M	10:00 10:00		19-24 19-24	Macdonald, J. 3.0
EVENING CLASSES					
32093 ELEC 110 JA	W	6:30	9:20	19-24	Macdonald, J. 3.0
	М	6:30	8:20	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.

#### EVENING CLASSES

LVLINING CLASSES								
42134 ELEC 144 AA	W	3:00	6:05	19-010	Diskin, T.	4.0		
		6:10	9:15	19-010				
EVENING/SATURDAY CLASSES								
42140 ELEC 144 JX	W	6:10	9:15	19-010	Diskin, T.	4.0		
	S	9:00	12:00	19-010				

#### ELEC 201 D. C. ELECTRONICS

Study of direct current and its effects on resistors, inductors, and capacitors. The nature of electricity, resistance, basic circuit laws, Ohm's Law, magnetism, inductance, capacitance, and the use of power supplies, multimeters, and oscilloscopes. Plus a minimum 32 lab hours by arrangement per term. **Prerequisite:** eligible for or successful completion of MATH 110 or 111 or equivalent; concurrent enrollment in or completion of ELEC 231 with a grade of C or equivalent. (CSU)

#### **EVENING CLASSES**

21211110 0210020						
33925 ELEC 201 JX	Т	6:00	8:00	19-36	Staff	3.0
	Th	6:00	8:50	19-36		
38955 ELEC 201 KX	Т	6:00	8:00	19-36	Staff	3.0
	Th	3:00	5:50	19-36		

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#### ELEC 202 A. C. ELECTRONICS

A study of alternating current and its effect on resistors, inductors and capacitors. Includes practical application of concepts studied and competencies in the operation of applicable test equipment. Plus minimum 32 lab hours by arrangement per term. **Prerequisite:** ELEC 201 or equivalent with a grade of C or higher. (CSU)

#### **EVENING CLASSES**

33929 ELEC 202 JX	Т	8:00	10:00	19-36	Staff	3.0
	Th	6:00	8:50	19-36		
38956 ELEC 202 KX	Т	8:00	10:00	19-36	Staff	3.0
	Th	3:00	5:50	19-36		

#### **ELEC 215 INTRODUCTION TO PC HARDWARE**

Installation and configuration of the board-level electronic systems that make up an IBM compatible personal computer. Includes motherboard architecture, processors, memory systems, BIOS, bus architectures, system resources, floppy and hard disk systems, keyboard and mouse, video systems, I/O ports, and power supplies. Plus 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 CLASSES**

35052 ELEC 21	5 JA T	6:00	9:50	19-24	Macdonald, J. 3.0
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#### ELEC 231 BASIC APPLIED ELECTRONIC MATH

Basic principles: algebra, trigonometry, logarithms, graphing, and scientific calculator use as applied to DC/AC circuits. This course will transfer to CSU upon successful completion of ELEC 232. Plus minimum 32 hours by arrangement per term. **Prerequisite:** eligible for or successful completion of MATH 110 or 111 or equivalent. (CSU)

#### **EVENING CLASSES**

32098 ELE	C 231 JA	Т	8:00	10:00	19-010	Staff	2.0

#### ELEC 232 ADVANCED ELECTRONICS MATH

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

EVENING CLASSES						
33628 ELEC 232 JA	Т	7:00	8:00	19-010	Staff	1.0

#### ELEC 320 LINEAR CIRCUIT ANALYSIS

Circuit parameter analysis, including frequency response techniques and computer-based simulation, of discrete and monolithic multistage audio voltage and power amplifiers and operational amplifiers. Plus minimum 32 by arrangement lab hours per term. **Prerequisite:** ELEC 275 or equivalent with a grade of C or higher, or equivalent experience. Corequisite: completion of or concurrent enrollment in ELEC 232 or equivalent, or equivalent experience. (CSU)

#### **EVENING CLASSES**

39894 ELEC 320 JA	Т	6:00	9:10	19-036	Staff	4.0

#### ELEC 332 PROTOTYPE PROJECT DEVELOPMENT

Teaches students prototype development techniques used in industry including parts research, complete layout including circuit board, final assembly and test, and documentation. Plus minimum 32 hours by arrangement per term. **Prerequisite:** BUSW 530 and ELEC 110 or 220 and 282 or their equivalent with a final grade of C or higher, or equivalent experience. (CSU)

#### EVENING CLASSES

41979 ELEC 332 JA	W	6:00	9:50	19-10	Brixen, R.	2.0
	W	6:00	9:50	19-10		

#### 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 CLASSES

21211110 0210020						
40461 ELEC 421 JX	Th	6:00	8:50	19-10	Staff	4.0
	М	6:00	8:50			
40462 ELEC 421 KX	W	6:00	8:50	19-10	Staff	4.0
	Th	6:00	8:50			

#### ELEC 441 SENSORS AND DATA TRANSMISSION

A practical course in industrial measurement of temperature, flow, pressure, and level, focusing on their physical basis and fundamental laws. 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 CLASSES**

EVENING CLASSES						
41215 ELEC 441 JX	W	6:00	8:50	19-10	Staff	4.0
	Th	6:00	8:50	19-10		
41218 ELEC 441 KX	W	6:00	8:50	19-10	Staff	4.0
	Th	3:00	5:50	19-10		

#### ELEC 680MA POWER FOR THE FUTURE

A lecture/discussion course that covers the history and evolution of energy resources and how this has led to the current concerns with global warming and climate change as a result of this development. Topics include global energy consumption, the U.S. Clean Air Act, smog and acid rain; non-renewable energy sources such as petroleum, natural gas, coal and nuclear fission; renewable energy sources such as hydrogen and fuel cells, solar energy, wind power, hydropower, geothermal energy, biomass energy, oceanic energy and nuclear fission. The course also looks to the future to trends and future developments of energy resources. (CSU)

#### **EVENING CLASSES**

42189 ELEC 680MA JA Th	6:00 9:00	19-024 Diskin, T.	3.0
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## ENGINEERING

#### ENGR 210 ENGINEERING GRAPHICS

Introduction to graphical communication and design for engineers. Engineering design, visualization, sketching, orthographic projection, formal engineering drawings, descriptive geometry, manufacturing processes, dimensioning, tolerancing. Use of Computer-Aided Design (CAD) software to support engineering design. Students complete weekly homework assignments and a group design project. Plus minimum 32 hours by arrangement per term. **Prerequisite:** MATH 130. (CSU/UC) (CAN ENGR 2)

41856 ENGR 210 AA	MWF	9:10	10:00	19-124	Demsetz, L.	4.0
	TTh	9:10	10:30	19-110		
	By Arr 2	By Arr 2.0 Hrs/Wk				

#### **ENGR 260 CIRCUITS AND DEVICES**

Introduction to circuits, natural and forced response, network theorems; characteristics of electronic devices and solid state devices. Laboratory assignments include both standard bench techniques and computeraided analysis. **Prerequisite:** PHYS 260; MATH 253, each with a grade of C or higher. Concurrent enrollment in MATH 275 is recommended. (CSU/UC) (CAN ENGR 6)

32264 ENGR 260 AA MWF 12:10 1:00 19-103 Demsetz, L. 4.0 Thu 11:10 2:00 19-36

#### **ENGR 270 MATERIALS SCIENCE**

Structure and properties of solids-metals, alloys, semiconductors, aggregate materials and polymers. Plus minimum 16 hours by

arrangement per term. **Prerequisites:** MATH 251; CHEM 210, each with a grade of C or higher. **Recommended Preparation:** PHYS 250. (CSU/UC\*) (CAN ENGR 4)

32265 ENGR 270 AA TTh 8:10 9:00 19-103 Demsetz, L. 3.0 T 11:10 2:00 19-40 By Arr 1.0 Hr/Wk

#### **ENGR 690 SPECIAL PROJECTS**

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

33121 ENGR 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33122 ENGR 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

## ENGLISH AND LITERATURE



NOTE FOR ALL ENGLISH 838, 848, 100, 100+101, 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+101, 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 (<u>collegeofsanmateo.edu</u>) 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 and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher and READ 836 with Pass or a grade of C or higher Pass or a grade pass or

or eligibility for 400-level Reading courses (indicated by the Reading placement tests and other measures). **Recommended Preparation:** Reading courses at the 400 level are designed for students enrolled in ENGL 100 or higher level courses. (CSU/UC) (CAN ENGL 2) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

32125	ENGL 100 AA	MWF	8:10	9:00	16-143	Quinlan	3.0
32151	ENGL 100 AB	MWF	8:10	9:00	16-104	Griffith, S.	3.0
32128	ENGL 100 AG	TTh	8:10	9:25	16-102	Jones, B	3.0
33819	ENGL 100 AK	MWF	9:10	10:00	16-104	Griffith, S.	3.0
32133	ENGL 100 AM	MWF	9:10	10:00	16-102	Heinbockel, J.	3.0
41495	ENGL 100 AT	TTh	9:45	11:00	16-104	Hansen, C.	3.0
33820	ENGL 100 AU	TTh	9:45	11:00	16-206	Mckenna, P.	3.0
32137	ENGL 100 AY	TTh	9:45	11:00	16-102	Jones, B	3.0
32142	ENGL 100 BA	MWF	10:10	11:00	16-102	Maxwell, T.	3.0
32140	ENGL 100 BD	MWF	10:10	11:00	16-104	Heinbockel, J.	3.0
32143	ENGL 100 BJ	TTh	11:10	12:25	16-208	Freeman, A.	3.0
32148	ENGL 100 BK	MWF	11:10	12:00	16-205	Stafford, A.	3.0
32145	ENGL 100 BP	TTh	11:10	12:25	16-206	Mckenna, P.	3.0
*32146	ENGL 100 BU	MWF	12:10	1:00	14-214	Zucca, R.	3.0
*41060	) ENGL 100 BV	MWF	12:10	1:00	16-204	Stafford, A.	3.0
32149	ENGL 100 CA	MWF	12:10	1:00	16-208	Freeman, A.	3.0
32144	ENGL 100 CE	MWF	12:10	1:00	16-102	Maxwell, T.	3.0
32150	ENGL 100 CF	MWF	1:10	2:00	16-143	Jones, F	3.0
32134	ENGL 100 DC	TTh	1:10	2:25	16-201	Murphy, M.	3.0

\*Students enrolled in this section will participate in the "The Tragedy of the Commons" Learning Community. See page 65 for the Learning Community description.

#### EVENING CLASSES

	EVENING CLASSES						
	41061 ENGL 100 JB	Т	6:30	9:30	16-240	Bruni, P.	3.0
	32155 ENGL 100 JD	W	6:30	9:35	16-202	Garmhausen, J.	3.0
ONLINE CLASSES							
	22002 ENCL 100 MA	11	00 10	2 0		Advision las v. A.d.	2.0

32902 ENGL 100 WWH See pages 99–102 Online-CRS Murphy, M. 3.0

#### ENGL 100/101 COMPOSITION AND READING/ ENGLISH PRACTICUM

Intensive reading and writing based on the study of primarily nonfiction materials. Students write a minimum of 8,000 words; writing emphasizes expository forms. Plus 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 101 sections that provide extended practice in critical reading strategies, sentence structure and grammar as well as a review of paragraph organization and development. Students who successfully complete the course will receive three units of credit for English 100 (letter grade) and one unit for English 101, English Practicum (Pass/No Pass grading). Students must enroll in both ENGL 100 and ENGL 101 sections as paired. (CSU/UC) (CAN ENGL 2) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A).

38803 ENGL 100 FA 38804 ENGL 101 FA	MWF TTh	8:10 8:10	9:00 9:00	16-105 16-105	Brennan, M. Brennan, M.	3.0 1.0
39507 ENGL 100 FB	MWF	9:10	10:00	16-240	Cutler, M.	3.0
39508 ENGL 101 FB	TTh	9:10	10:00	16-240	Cutler, M.	1.0
*32129ENGL 100 FC	MWF	11:10	12:00	18-108	Carranza, J.	3.0
*35673 ENGL 101 FC	TTh	11:10	12:00	18-108	Carranza, J.	1.0
*Students enrolle Explain the World Community desc	d″ Learnin					

#### **EVENING CLASSES**

EVENING CLASSES						
32157 ENGL 100 KA	TTh	6:30	7:45	18-108	Steele, K.	3.0
35675 ENGL 101 KA	TTh	7:55	8:45	18-108	Steele, K.	1.0

# 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) (CAN ENGL 4) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

32160 ENGL 110	AA MWF	8:10	9:00	16-204	Vandenberg, M	. 3.0
41496 ENGL 110	AD MW	10:10	11:30	14-202	Harrison, E.	3.0
41064 ENGL 110	AF MWF	10:10	11:00	14-115	Sammons, R.	3.0
32897 ENGL 110	ag mwr	11:10	12:00	16-105	Brennan, M.	3.0
41063 ENGL 110	AH MWF	11:10	12:00	16-209	Reynolds, R.	3.0
32159 ENGL 110	AI MWF	12:10	1:00	16-209	Reynolds, R.	3.0
41609 ENGL 110	BA MW	12:10	1:25	16-247	Garfinkle, D.	3.0
32161 ENGL 110	BB TTh	12:10	1:25	16-105	Tollefson, P.	3.0
41062 ENGL 110	BC TTh	9:45	11:00	18-108	Murphy, M.	3.0
32162 ENGL 110	BD TTh	9:45	11:00	16-205	Miller, A.	3.0
32158 ENGL 110	BE TTh	11:10	12:25	16-205	James, K.	3.0
32168 ENGL 110	CA W	1:10	4:00	16-104	Hansen, C.	3.0
<b>EVENING CLASS</b>	SES					
32167 ENGL 110	IA W	6:30	9:35	16-247	Longknife, A.	3.0
32898 ENGL 110	IC M	6:30	9:45	18-108	Steele, K.	3.0
ONLINE COURS	Ε					
40158 ENGL 110	WYH See	pages 99–	102	Online-CRS	Murphy, M. 3	.0

#### ENGL 110 HONORS 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) (CAN ENGL 4) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

32165 ENGL 110 HA MWF 10:10 11:00 16-240 Cutler, M. 3.0 Enrollment in Honors courses is restricted to those students previously admitted to the Honors Program. For information about the program and for an application, please contact Tim Maxwell at (650) 574-6332 or maxwellt@smccd.edu.

#### ENGL 161 CREATIVE WRITING I

Craft of writing short fiction and poetry. Students write a minimum of two short stories and complete a poetry project. **Prerequisite:** ENGL 100 with a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC) (CAN ENGL 6)

32176 ENGL 161 AX	TTh	9:45	11:00	16-143	Gershenson, B.	3.0			
<b>EVENING CLASSES</b>									
32177 ENGL 161 JX	Th	6:30	9:30	18-203	Reynolds, R.	3.0			
EVENING/OFF-CAMPUS									
41764 ENGL 161 DXH	W	6:00	9:05	HMB-D20	08 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 off-campus classes, see pages 91–94.

#### 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)

32179 ENGL 162 AX	TTh	9:45	11:00	16-143	Gershenson, B	3.3.0
EVENING CLASSES						
32180 ENGL 162 JX	Th	6:30	9:30	18-203	Reynolds, R.	3.0
<b>EVENING/OFF-CAMP</b>	US					

41765 ENGL 162 DXH W 6:00 9:05 HMB-D208 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 off-campus classes, see pages 91–94.

#### 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)

32182 ENGL 163 AX	TTh	9:45	11:00	16-143	Gershenson, B	8.3.0
<b>EVENING CLASSES</b>						
32183 ENGL 163 JX	Th	6:30	9:30	18-203	Reynolds, R.	3.0
EVENING/OFF-CAMI	PUS					
41766 ENCL 162 DVH	۱۸/	6.00	0.05		Maxwoll T	3.0

41766 ENGL 163 DXH W 6:00 9:05 HMB-D208 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 off-campus classes, see pages 91–94.

#### 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) (CAN ENGL 4) (ENGL 100 and 165 = CAN ENGL SEQ A)

32192 ENGL 165 AL	TTh	9:45	11:00	16-143	Staff	3.0
35372 ENGL 165 BD	MWF	11:10	12:00	16-240	Cutler, M.	3.0
*36454ENGL 165 BK	MWF	12:10	1:00	16-143	Harrison, E.	3.0
*32190ENGL 165 CA	MWF	12:10	1:00	16-104	Mach, J.	3.0

\*Students enrolled in this section will participate in the "The Tragedy of the Commons" Learning Community. See page 65 for the Learning Community description.

EVENING CLASSES						
32193 ENGL 165 JC	W	6:30	9:35	16-246	Staff	3.0
ONLINE CLASSES						
32900 ENGL 165 WYH	See Pages	99–10	2 On	line-CRS	Murphy, M.	3.0

#### ENGL 828 BASIC COMPOSITION AND READING

Practice in composition and reading based on the study of essays and other reading material. Composition of short essays, with focused work on reading, paragraph development, sentence structure. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** appropriate skill level indicated by the English placement tests and other measures or READ 816 or 825 with a grade of C or higher. (Units do not apply toward AA/AS degree.)

41767 ENGL 828 BA	MWF	9:10	10:35	16-205	Stafford, A.	5.0
41768 ENGL 828 BD	MWF	10:10	11:35	16-206	James, K.	5.0
41769 ENGL 828 BG	MWF	12:10	1:35	16-206	James, K.	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 Pass or a grade of C or higher (or eligibility for READ 836 or 400-level Reading course).

39669 ENGI	- 838 AA	Daily	8:10	9:00	16-240	Keller, D.	5.0
38561 ENGL	. 838 AB	Daily	9:10	10:00	16-101	Heyman, J.	5.0
41455 ENGL	. 838 AD	MWF	9:10	10:35	16-201	Mach, J.	5.0
*38563 ENGL	838 AE	Daily	10:10	11:00	16-101	Keller, D.	5.0
*40571 ENGL	. 838 AG	MWF	10:10	11:35	14-214	Zucca, R.	5.0
41072 ENGL	838 AH	Daily	11:10	12:00	16-101	Heyman, J.	5.0
41071 ENGL	838 AI	MWF	12:10	1:35	18-108	Carranza, J.	5.0
40599 ENGL	838 BD	Daily	12:10	1:00	16-246	Kitamura, J.	5.0

NOTE: ENGL 838 BD (40599) is linked with FITN 220 CX (39516) as part of the Learning Community: Writing in the End Zone II. Students must enroll in both sections as linked. See pages 65 for the Learning Community description.

\*Students enrolled in this section will participate in the "Identity Politics: Our World Through Your Eyes" Learning Community. See page 65 for the Learning Community description.

#### **EVENING CLASSES**

38129 ENGL 838 KA TTh 6:30 8:45 16-206 Carranza, J. 5.0

#### ENGL 848 INTRODUCTION TO COMPOSITION AND READING

Practice in reading and writing to develop and refine specific composition skills. 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 Pass or a grade of C or higher (or eligibility for READ 836 or 400-level Reading course).

32203	ENGL 848 AA	MTWTh	8:10	9:00	16-201	Luck, J.	4.0
38344	ENGL 848 AE	MTWTh	9:10	10:00	16-105	Chan, F.	4.0
32204	ENGL 848 AF	MTWTh	9:10	10:00	16-204	Luck, J.	4.0
32216	ENGL 848 AG	MTWTh	9:10	10:00	16-208	Smith, M.	4.0
*32207	ENGL 848 AH	MTThF	10:10	11:00	16-246	Kitamura, J.	4.0
41498	ENGL 848 AN	MWF	10:10	11:15	16-204	Webb, R.	4.0
**3353	9 ENGL 848 AR	MTWTh	11:10	12:00	16-246	Kitamura, J.	4.0
**4107	3 ENGL 848 BB	MWThF	11:10	12:00	16-102	Olson, L.	4.0
41497	ENGL 848 BD	MWF	12:10	1:15	16-101	Heyman, J.	4.0
38140	ENGL 848 DC	MWF	1:10	2:15	18-203	Sammons, R.	4.0

\*Students enrolled in this section will participate in the "Identity Politics: Our World Through Your Eyes" Learning Community. See page 65 for the Learning Community description.

\*\*Students enrolled in this section will participate in the "How Sports Explain the World" Learning Community. See page 65 for the Learning Community description.

#### **EVENING CLASSES**

32219 ENGL 848 JA	MW	6:30	8:20	16-240	Pizzi, K. 4.0
32217 ENGL 848 JC	TTh	6:30	8:20	16-202	Garmhausen, J. 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.)

32247 ENGL 850 AO	By Arr 9.0 Hrs/Wk	18-104	Steele, K.	.5-3.0



#### ENGL 865 PROJECTS IN WORKPLACE WRITING

Introduction to skills required in workplace writing, including judging purpose and audience, writing clearly and grammatically, cultivating a professional and appropriate tone, and mastering any writing tasks specific to particular professions. Pass/No Pass grading. (Units do not apply toward AA/AS degree. Not transferable.)

41116	ENGL 865 A2	Т	1:10	5:00	16-205	Miller, A.	1.0
	Start and end da	tes for se	ection 411	16:	3/10	3/31	

#### LIT. 105 THE BIBLE AS LITERATURE

Study of the significant writings of the Old and New Testaments and of the Apocrypha. Lectures, discussions, related reading, term paper and project. **Prerequisite:** ENGL 100 with a grade of C or higher or equivalent. (CSU/UC)

#### EVENING CLASSES

32460 LIT. 105 JX	W	6:30	9:35	18-203	Reynolds, R.	3.0
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#### LIT. 202 AMERICAN LITERATURE II

Study of American literature since Mark Twain. Lectures, reading, analysis and discussion of selected works, and writing of critical papers. (Recommended for English majors.) **Prerequisite:** ENGL 100 with a grade of C or higher or equivalent. (CSU/UC) (CAN ENGL 16) (LIT. 201 and 202 = CAN ENGL SEQ C)

#### 32464 LIT. 202 AX TTh 11:10 12:25 16-104 Maxwell, T. 3.0

#### LIT. 430 MYTHOLOGY AND FOLKLORE

Survey of major deities and heroes, recurring mythological themes, and relationships between people and deities, primarily in Greek and Roman cultures. **Prerequisite:** ENGL 100 with a grade of C or higher or equivalent. (CSU/UC)

32465 LIT. 430 AX MWF 10:10 11:00 16-208 Freeman, A. 3.0

#### LIT. 809 BIBLE AS LITERATURE

Selected texts from the Old and New Testaments and from the Apocrypha. Readings, discussions, related readings, quizzes, and optional project. No Prerequisite. Pass/No Pass grading. (Not transferable.)

#### **EVENING CLASSES**

LVLINING CLASSES							
36461 LIT. 809 JX	W	6:30	9:35	18-203	Reynolds, R.	3.0	

#### LIT. 824 AMERICAN LITERATURE II

Study of American literature since Mark Twain. Lectures, readings, discussions, and writing of optional critical essays. No Prerequisite. Pass/No Pass grading. (Not transferable.)

36462 LIT. 824 AX TTh 11:10 12:25 16-104 Maxwell, T. 3.0

#### LIT. 830 MYTHOLOGY AND FOLKLORE

Survey of major deities and heroes, recurring mythological themes, and relationships between people and deities, primarily in Greek and Roman cultures. Readings, discussions, and optional writing projects. No Prerequisite. Pass/No Pass grading. (Not transferable.)

36465 LIT. 830 AX MWF 10:10 11:00 16-208 Freeman, A. 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 prerequisitechecking 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 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)

41580 ESL 400 AB	MWF	9:30	10:55	16-202	Ridgway, K. 5.0
41075 ESL 400 AC	TWTh	12:10	1:35	16-202	Gershenson, B.5.0
EVENING CLASSES					
32197 ESL 400 IA	TTh	6:30	8:45	16-143	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.)

32233 ESL 825 AC	MWF	1:10	2:35	16-242	Schulze	5.0
EVENING CLASSES						
32234 ESL 825 JA	TTh	6:30	8:45	16-204	Bazigos, M.	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). It is recommended that students 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 AS/AS degree.)

32236 ESL 826 AD	MWF	1:10	2:35	16-105	Chung, V.	5.0
EVENING CLASSES					0,	
32237 ESL 826 JA	TTh	6:30	8:45	16-246	Tollefson, P.	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.)

32238 ESL 827 AA 32239 ESL 827 AB	MWF MWF	8:10 9:40	0.00	16-242 16-242	Schulze, F. Schulze, F.	5.0 5.0
32240 ESL 827 AC	MWF	1:10	2:35	16-207	Smith, B.	5.0
EVENING CLASSES						
32879 ESL 827 JC	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.)

32243 ESL 828 AA 33876 ESL 828 AB 32245 ESL 828 AC	MWF MWF MWF	11:10	12:35	16-207 16-207 16-240	Smith, B. Smith, B. Sobel, A.	5.0 5.0 5.0
EVENING CLASSES           34483         ESL 828 JA	TTh			16-240	Opie, C.	5.0

## ESL COURSE SEQUENCE (English as a Second Language)



Counselors and Advisors are available by appointment or drop-in. Call 574-6400 or visit Building 1, Room 207.

#### 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.)

32831 ESL 845 AA	TTh	11:10	12:25	16-240	Melnick, L.	3.0
<b>EVENING CLASSES</b>						
32832 ESL 845 JA	М	6:30	9:45	16-206	Mazzi, F.	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.)

32833 ESL 846 AB	MWF	11:10	12:00	16-242	Sobel, A.	3.0
EVENING CLASSES						
32834 ESL 846 JB	М	6:30	9:45	16-246	Bazigos, M.	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 Credit (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 827 or higher course and/or ESL 857 or higher course. Pass/No Pass or letter grade option. (Units do not apply toward AA/AS degree.)

32835 ESL 847 AA 34566 ESL 847 AC	MWF TTh			16-242 16-242	Schulze, F. Sobel, A.	3.0 3.0
<b>EVENING CLASSES</b> 38565 ESL 847 JA	М	6:30	9:45	16-209	Ridgway, K.	3.0

#### ESL 848 CONVERSATION FOR NON-NATIVE SPEAKERS IV

Advanced practice in conversation, listening, and the use of idiomatic expressions on a range of academic and informal topics. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** ESL 847 with Credit or a grade of C or higher (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 828 or higher course and READ 825 or higher course. 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.)

38184 ESL 848 AA	MWF	10:10	11:00	16-209	Staff	3.0
<b>EVENING CLASSES</b>						
40243 ESL 848 JA	М	6:30	9:45	16-242	Ebert, D.	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.)

41577 ESL 849 AO By Arr .5 Hrs/Wk 18-101 Sobel, A. .5

#### 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.)

#### 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.)

32753 ESL 855 AC	TTh	9:45	11:00	16-207	Paolini, N.	3.0
EVENING CLASSES						
32755 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 improve vocabulary, build general background knowledge, and strengthen literal and inferential reading skills. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation**: Pass in ESL 855 (or appropriate skill level as indicated by the Reading placement tests and other measures). It is recommended that students enroll concurrently in ESL 825 or higher course, ESL 845 or higher course, and READ 807. Pass/No Pass grading. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

32757 ESL 856 AC	MWF	10:10	11:00	16-105	Casado, K.	3.0
EVENING CLASSES						
32758 ESL 856 JA	W	6:30	9:35	16-242	Ridgway, K.	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:** Credit in ESL 856 (or appropriate skill level as indicated by the Reading placement tests and other measures). It is recommended that students enroll concurrently in ESL 825 or higher course and ESL 845 or higher course. 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.)

32760 ESL 857 AA	TTh	11:10	12:25	16-207	Paolini, N.	3.0
32761 ESL 857 AB	MWF	12:10	1:00	16-205	Paolini, N.	3.0
EVENING CLASSES						
32763 ESL 857 JA	W	6:30	9:35	16-206	Chung, V.	3.0

#### ESL 880MA ESL FOR THE WORKPLACE

Study of beginning English grammar, reading, writing, listening, and speaking skills, including job-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/OFF-CAMPUS CLASSES

41783 ESL 880MA JBH W 6:00 9:05 HMB-D206 Casado, K. 3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### ESL 891 ACCENT REDUCTION FOR NON-NATIVE SPEAKERS

Designed for non-native speakers of English. Accent reduction focusing on the production of vowels, diphthongs, and consonants and on the correct use of pitch, rate, volume, vocal quality, and vocal image. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPCH 842 or ESL 846 or equivalent with Pass or eligibility for SPCH 843 or ESL 847 or higher. Pass/No Pass grading. (Units do not apply toward AA/AS degree.)

#### EVENING CLASSES

10550 LSE 051 J/ W 0.50 5.45 T0-T01 Ballelit-Mcelwee, 3. 5.0	40556 ESL 891 JA	М	6:30	9:45	16-101 Bianchi-Mcelwee, S. 3.0
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#### ESL 895 INDIVIDUALIZED READING IMPROVEMENT FOR NON-NATIVE SPEAKERS

Improve reading skills. Practice methods of increasing comprehension and vocabulary to meet specific student needs. May include computerassisted and audio-visual instruction. Open to all non-native speakers of English. Students may enroll in this self-paced course any time through the 13th week of the semester. **Recommended Preparation:** SLEP Reading Placement Score of 15 or higher. Pass/No Pass grading. May be taken up to four times for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

39141 ESL 895 AO By Arr 9.0 Hrs/Wk 18-101 Paolini, N. .5-3.0 OFF-CAMPUS CLASSES

41782 ESL 895 JBH By Arr 9.0 Hrs/Wk HMB-D206 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 off-campus classes, see pages 91–94.

#### ESL 896 ESSENTIAL VOCABULARY FOR NON-NATIVE SPEAKERS OF ENGLISH

A self-paced, individualized course designed to help non-native speakers of English build their vocabulary skills through a words-incontext approach. Students will use textbooks and computer programs to study 300 basic words. Pass/No Pass grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.)

37456 ESL 896 AO By Arr 3.0 Hrs/Wk 18-101 Paolini, N. .5-1.5

#### ESL 897 VOCABULARY FOR NON-NATIVE SPEAKERS OF ENGLISH

A self-paced, individualized course designed to help non-native speakers of English build their vocabulary skills through a words-incontext approach. Students will use textbooks and computer programs to study 300 basic words. Pass/No Pass grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.)

37457 ESL 897 AO By Arr 3.0 Hrs/Wk 18-101 Paolini, N. .5-1.5

#### ESL 898 COMPREHENSIVE GRAMMAR REVIEW FOR NON-NATIVE SPEAKERS

A maintenance course designed specifically for new and continuing ESL students. Review and practice of grammatical structures which are generally problematic for ESL students, including verb tenses, passive voice, articles, prepositions. Practice of these structures through written and oral exercises and in short compositions. Review of strategies for finding and correcting these errors in students' own writing. **Recommended Preparation:** completion of ESL 827 with a grade of C or higher, or appropriate skill level as indicated by placement tests and other measures. Pass/No Pass or letter grade option.

39671 ESL 898 AA MWF 12:10 1:00 16-105 Mazzi, F. 3.0

## **ETHNIC STUDIES**

#### ETHN 101 INTRODUCTION TO ETHNIC STUDIES I

Study of the historical and cultural presence of Native Americans and La Raza in U.S.; emphasis on contributions to California institutions. **Recommended Preparation:** eligibility for ENGL 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)

32266 ETHN 101 AA	MWF	9:10	10:00	18-306	Moya, J.	3.0
*40226 ETHN 101 AB	MW	11:10	12:25	14-115	Gaines, F.	3.0
*Students enrollec Explain the World Community descri	″ Learnir					

#### EVENING CLASSES

40227 ETHN 101 JA	W	6:00	9:00	18-306	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 is on their contributions to California institutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32268	ETHN 102 AA	TTh	8:10	9:25	14-213	Gaines, F.	3.0
36082	ETHN 102 AC	MWF	11:10	12:00	14-102	Fong, J.	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)

38235 ETHN 152 AA TTh 11:10 12:25 14-118 Ramirez, R. 3.0

#### ETHN 261 AFRICAN-AMERICAN CULTURE I

Impact of African culture on African-American cultural institutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32271 ETHN 261 AA TTh 11:10 12:25 14-213 Gaines, F. 3.0

#### ETHN 262 AFRICAN-AMERICAN CULTURE II

Emergence of modern African-American social movements in the United States, their leaders and philosophies, and contemporary issues, including the African-American consciousness movement, Pan-Africanism, counter-cultural forms of expression, and social problems. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

40318 ETHN 262 AA MWF 9:10 10:00 14-213 Gaines, F. 3.0

#### ETHN 288 AFRICAN-AMERICAN CINEMA

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

40229 ETHN 288 AA TTh 12:45 2:00 14-213 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)

35024	ETHN 300 AA	MWF	10:10	11:00	18-306	Moya, J.	3.0
42147	ETHN 300 AB	MWF	11:10	12:00	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)

32939 ETHN 350 AA TTh 12:45 2:00 14-116 Esteva, W. 3.0

#### ETHN 351 THE PRIMAL MIND AND CULTURAL DIVERSITY

Evolution of the human primal mind. Focuses particularly on comparative development of feelings, thinking, and social interaction; birth of the ego

and cultural technological repercussions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32273 ETHN 351 AA	TTh	11:10	12:25	14-115	Esteva, W.	3.0
EVENING CLASSES						
32274 ETHN 351 JA	Т	6:00	9:05	14-116	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)

37462 ETHN 360 AA MWF 12:10 1:00 14-213 Naufahu, K. 3.0

#### ETHN 440 CULTURAL EXPERIENCE OF ASIAN-AMERICAN WRITERS

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

37034 ETHN 440 AA MWF 10:10 11:00 14-213 Fong, J. 3.0

#### ETHN 585 ETHNICITY IN CINEMA

A survey course that uses cinema to explore how stereotypes are used and how it continues to portray persons of color in the U.S. **Recommended Preparation:** eligibility for ENGL 838 or 848; 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)

32277 ETHN 585 AA TTh 11:10 12:25 14-102 Kawahara, L. 3.0

#### ETHN 690 SPECIAL PROJECTS

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

32279 ETHN 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32280 ETHN 690 BB	By Arr 1.0 HrsWk	15-169	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)

35119 FILM 100 AA	T T	11:10 2:05	2:00 3:00	14-104	Kashani, T.	3.0
EVENING CLASSES						
42110 FILM 100 JB	М	6:10	9:00	18-308	Scott, M.	3.0
	М	9:05	10:00	18-308		
ONLINE CLASSES						
32904 FILM 100 WWH	See pages	s 99–1	02 O	nline-CRS	Laderman, D.	3.0
40387 FILM 100 WYH	See pages	s 99–1	02 O	nline-CRS	Laderman, D.	3.0
42110 FILM 100 JB ONLINE CLASSES 32904 FILM 100 WWH	M See pages	9:05 s 99–1	10:00 02 O	18-308 nline-CRS	Laderman, D.	3.0

#### FILM 110 AMERICAN CINEMA

TELECOURSE: "American Cinema" familiarizes students with the history of American cinema, focusing on the studio system, the star system, genres, and directors. Emphasizes film vocabulary and critical viewing. **Recommended Preparation:** ENGL 838 or 848. (CSU)

#### TV CLASSES

35415 FILM 110 TVH	See pages 103–106	TV-CRS	Kashani, T.	3.0
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#### FILM 121 FILM HISTORY II

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

#### **EVENING CLASSES**

212/11/10 02/10020						
41784 FILM 121 JB	W	6:10	9:00	2-110	Laderman, D.	3.0
	W	9:05	10:00	2-110		

#### FILM 153 SCREENWRITING

Practice in devising film ideas, developing a film premise, and preparing a professional film script. **Recommended Preparation:** eligibility for ENGL 100. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units. (CSU/UC)

#### **EVENING CLASSES**

#### FILM 200 ADVANCED FILM STUDY: FILM GENRES

The Gangster. The Western. The Musical. Science Fiction. This course explores a variety of film genres. We will view and discuss diverse examples of each film genre--from classical Hollywood, contemporary and international films. We will also consider how film genres change over time, and with the times. **Prerequisite:** FILM 100, 110, 120 or 121. **Recommended Preparation:** ENGL 848. Pass/No Pass or letter grade option. (CSU/UC)

#### **EVENING CLASSES**

35125 FILM 200 JXH	Th	6:00 9:00	HMB-D208 Laderman, D. 3.0
	Th	9:05 10:00	HMB-D208

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### FILM 800 ADVANCED FILM STUDY: FILM GENRES

The Gangster. The Western. The Musical. Science Fiction. This course explores a variety of film genres. We will view and discuss diverse examples of each film genre—from classical Hollywood, contemporary and international films. We will also consider how film genres change over time, and with the times. Pass/No Pass grading. (Applies to AA degree only)

#### EVENING/OFF-CAMPUS CLASSES

39454 FILM 800 JXH Th 6:00 9:00 HMB-D208 Laderman, D. 3.0 Th 9:05 10:00 HMB-D208

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

## **FIRE TECHNOLOGY**

#### FIRE 690 SPECIAL PROJECTS

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

34024	FIRE 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
34025	FIRE 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

Fire Technology courses continued on next page



#### FIRE 714 WILDLAND FIRE CONTROL

Focuses on the principles and techniques used to extinguish wildland fires and to prevent and control their occurrence. Includes California's wildland fire problem, safety, weather effects, wildland fuels, fire behavior, attack methods, urban-interfaces, and investigation. (CSU)

39878 FIRE 714 AA W 2:10 5:00 23-160 Baird, C. 3.0

#### 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)

41846	FIRE 715 AA	Th	2:10	5:00	23-160	Marshall	3.0
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#### FIRE 725 FIRE APPARATUS AND EQUIPMENT

Operation, Care and maintenance, capabilities and proper utilization of fire service apparatus and equipment. (CSU)

40486 FIRE 725 AA	W	10:10	1:00	23-160	Baird, C.	3.0
EVENING CLASSES						
40487 FIRE 725 JA	Т	7:10	10:00	23-160	Constantino, F	2.3.0

#### FIRE 730 (FT5) FIRE BEHAVIOR AND COMBUSTION

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

32300 FIRE 730 AA Th 10:10 1:00 23-160 Ciucci, D.	32300	FIRE 730 AA	Th	10:10	1:00	23-160	Ciucci, D.	3.0
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#### FIRE 745 (FT3) FIRE PROTECTION SYSTEMS AND EQUIPMENT

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

32301 FIRE 745 AA T 10:10 1:00 23-160 Constantino, P. 3.0

#### FIRE 795 EMERGENCY MEDICAL TECHNICIAN - BASIC

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

39877 FIRE 795 AA TF 2:10 7:00 23-160 Roderick, K. 7.0

#### FIRE 800 FIRE SERVICE ENTRANCE TEST PREPARATION

Covers models for written examinations and oral interviews for firefighter positions; mathematical concepts relating to fire service; reading and writing skills for resumes and applications; physical requirements; test preparation; and career opportunities.

#### **EVENING CLASSES**

35477 FIRE 800 JA

7:10 10:00 23-160 Kammeyer II, J. 3.0

#### FIRE 880MA FIREFIGHTER I ACADEMY

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Pre-service instruction in basic fire fighting knowledge and skills. Lecture and manipulative instruction in all areas of responsibility for a firefighter. **Prerequisite:** six units of Fire Technology coursework (excluding EMT) with a grade of C or higher. Certificate of completion will be issued by the Fire Technology Department. Students are required to attend classes both on Monday and Wednesday evenings and on Saturdays.

#### **EVENING CLASSES**

41892 FIRE 880MA JA	MW	6:00	10:00	23-160	Vanorden, P. 12.0
	S	8:00	6:00	23-160	

## FOREIGN LANGUAGES

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

For offerings in specific languages, see the following headings in this schedule: American Sign Language, Chinese, French, German, Italian, Japanese, and Spanish.

#### 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 <u>www.assist.org</u>.

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, page 58.

#### 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 CLASSES**

41636 FREN 111 JX T 6:30 9:30 16-104 Carter, M. 3.0

#### FREN 112 ELEMENTARY FRENCH II

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

#### **EVENING CLASSES**

32340 FREN 112 JX	М	6:30	9:45	16-104	Carter, M.	3.0
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#### 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 CLASSES

33521 FREN 115 TVH See pages 103–106 TV-CRS Gamache, E. 3.0

#### 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 CLASSES**

32342 FREN 116 TVH See pages 103–106 TV-CRS Gamache, E. 3.0

#### 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 CLASSES

32343 FREN 117 TVH See pages 103–106 TV-CRS Gamache, E. 3.0

#### 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 CLASSES

37747 FREN 118 TVH See pages 103–106 TV-CRS Gamache, E. 3.0

#### FREN 121 ADVANCED ELEMENTARY FRENCH I

A continuation of FREN 110 or 112. Beginning advanced study of the fundamentals of speaking, listening, reading, and writing French; continued exposure to Francophone cultures. Practice with practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. (Covers approximately the first half of the semester's work in French 120.) Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** FREN 110 or 112 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC)

#### **EVENING CLASSES**

32345	FREN 121 JX	W	6:30	9:35	16-205	Khoury, G.	3.0
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#### FREN 122 ADVANCED ELEMENTARY FRENCH II

A continuation of FREN 121. Additional advanced study of the fundamentals of speaking, listening, reading, and writing French; continued exposure to Francophone cultures. Practice with practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. (Covers approximately the second half of the semester's work in FREN 120.) Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** FREN 121 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC)

#### EVENING CLASSES

36459 FREN 122 JX	W	6:30	9:35	16-205	Khoury, G.	3.0

#### 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 CLASSES**

32896 FREN 801 JX T 6:30 9:30 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 CLASSES**

33993 FREN 802 JX	М	6:30	9:45	16-104	Carter, M.	2.0

## GEOGRAPHY

#### **GEOG 100 PHYSICAL GEOGRAPHY**

Basic characteristics of physical features and their interrelationships; environmental systems and their interactions with people. Plus field trips. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC) (CAN GEOG 2)

32349 GEOG 100 AA	MW	11:10	12:00	16-243	Skinner, A.	3.0
<b>EVENING CLASSES</b>						
42075 GEOG 100 JA	W	6:00	9:05	16-107	Skinner, A.	3.0

#### GEOG 110 CULTURAL GEOGRAPHY

Study of distribution of cultural features by major world regions. Effects of cultural and physical environment on these patterns. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC) (CAN GEOG 4)

40762 GEOG 110 AA MW 9:45 11:00 16-243 Skinner, A. 3.0

#### **GEOG 690 SPECIAL PROJECTS**

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

32353	GEOG 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32354	GEOG 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

## GEOLOGY

#### GEOL 100 SURVEY OF GEOLOGY

Earthquakes, volcanoes, drifting continents and plate tectonics; earth materials and processes that shape the land. Plus minimum 16 hours by arrangement per term. Not open to students who have taken or are taking GEOL 210. (CSU/UC)

32355 GEOL 100 AA	MWF	9:10 10:00	36-109	Hand, L.	3.0
TV CLASSES					
32356 GEOL 100 TVH	See pages	5 103–106	TV-CRS	Galloway, J.	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)

32357 GEOL 101 AA W 1:30 4:25 36-119 Hand, L. 1.0

## **GERMAN**

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGE, page 58.

#### 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 CLASSES**

33942	GERM 111 J.	х т	n 6:30	9:30	16-205	Raney, R.	3.0
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#### GERM 112 ELEMENTARY GERMAN II

More study of the fundamentals of speaking, listening, reading, and writing German and of the culture of German-speaking countries. Study of practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written German. (Covers approximately the second half of the semester's work in German 110.) Plus 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)

<b>EVENING CLASSES</b>						
32359 GERM 112 JX	W	6:30	9:35	16-205	Raney, R.	3.0

#### GERM 122 ADVANCED ELEMENTARY GERMAN II

A continuation of GERM 121. Advanced study of the basics of the German language and culture with emphasis on practical vocabulary, common sentence structures, and clear pronunciation. Focus is on developing proficiency and ease in the skills of speaking, listening, reading and writing in German. Covers approximately the second half of the semester's work in GERM 120. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** GERM 121 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC)

EVENING CLASSES						
32362 GERM 122 IX	Т	6:30	9:30	16-102	Ranev, R.	3.

#### GERM 132 INTERMEDIATE GERMAN II

Covers approximately the second half of the semester's work in GERM 130. Reading of modern writers; advanced grammar and syntax, idioms; vocabulary. Plus minimum 16 lab hour by arrangement per term. **Prerequisite:** GERM 131 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC\*)

#### **EVENING CLASSES**

32363	GERM 132 JX	Т	6:30	9:30	16-102	Raney, R.	3.0

#### GERM 140 ADVANCED INTERMEDIATE GERMAN

Reading and discussion of selections from German literature; further practice in conversation and composition; continued review of principles of grammar. **Prerequisite:** GERM 130 or 132 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC)

## EVENING CLASSES 37854 GERM 140 JX T 6:30 9:30 16-102 Raney, R. 3.0

#### 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.)

42200 GERM 801 JX Th 6:30 9:30 16-205 Raney, R. 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 CLASSES**

36884 GERM 802 JX W 6:30 9:35 16-205 Raney, R. 2.0

## GRAPHICS

Also see Computer and Information Science and Multimedia

#### 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)

#### **EVENING CLASSES**

41705 GRA 115 JA	Т	6:00	9:50	27-101	Seubert, E.	3.0
	By Arr 1	.0 Hr/W	k			

#### **GRA 135 GRAPHIC DESIGN FOUNDATIONS**

Principles of design, symbolism and typography. The graphic problemsolving process, from concept through presentation, using a variety of practical design 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 115, 150 or equivalent. Pass/No Pass or letter grade option. (CSU)

41230 GRA 135 AA ME 1:10 4:00 26-142 Steenberg, C. 4.0

#### 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)

41223 GRA 150 AA MW 11:10 1:00 27-101 Seubert, E. 3.0

#### GRA 151 ADOBE ILLUSTRATOR FOR PRINT AND WEB DESIGN II

Creating digital illustrations destined for print or web applications. Students complete a challenging series of projects using some of the more advanced features of illustrator. A **\$20.00 materials fee is payable upon registration.** Plus minimum 32 hours by arrangement per term. **Prerequisite:** GRA 150 or equivalent. Pass/No Pass or letter grade option. (CSU)

41225 GRA 151 AA MW 1:10 3:00 27-101 Seubert, E. 3.0

#### GRA 161 ADOBE PHOTOSHOP FOR PRINT AND WEB DESIGN II

Advanced color correction, image creation, and image manipulation for print or web. **A \$20.00 materials fee is payable upon registration.** Plus minimum 32 hours by arrangement per term. **Prerequisite:** GRA 160 or equivalent. Pass/No Pass or letter grade option. (CSU)

41220 GRA 161 AA	TTh	9:10	11:00	27-101	Appel, P.	3.0
EVENING CLASSES						
41227 GRA 161 JA	Th	6:00	9:50	27-101	Appel, P.	3.0
OFF-CAMPUS CLASSES						

41976 GRA 161 JAH T 6:00 9:40 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 off-campus classes, see pages 91–94.

#### **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)

41228 GRA 170 AA MW 9:10 11:00 27-101 Seubert, E. 3.0 *EVENING/OFF-CAMPUS CLASSES* 

41975 GRA 170 JAH M 5:30 9:45 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 off-campus classes, see pages 91–94.

#### **GRA 255 DIGITAL PUBLISHING**

Creating print-ready digital files utilizing Adobe Illustrator, Adobe Photoshop, Adobe InDesign, and Adobe Acrobat. Emphasis on software proficiency, digital prepress, accurate color reproduction and creating PDF files for digital or conventional printing. **A \$20.00 materials fee is payable upon registration.** Plus minimum 32 hours by arrangement per term. **Prerequisite:** GRA 150, 160, and 170 or equivalent. Pass/No Pass or letter grade option. (CSU)

41229 GRA 255 AA TTh 11:10 1:00 27-101 Appel, P. 3.0

#### **GRA 260 PORTFOLIO**

Students initiate, develop, and complete substantial individual projects in consultation with and under the direction of the instructor. Emphasizes development of a marketable portfolio. A **\$20.00** materials fee is payable upon registration. Plus minimum 32 hours by arrangement per term. Prerequisite: completion of three semesters of GRA curriculum or equivalent. (CSU)

38114 GRA 2	260 AA	М	11:10	12:50	26-142	Appel, P.	1.0
		М	11:10	12:50			

#### **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)

38133	GRA 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
38134	GRA 690 BB	Bv Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

## **HEALTH SCIENCE**

#### HSCI 100 GENERAL HEALTH SCIENCE

Survey of most prevalent threats to one's physical and emotional health; emphasis is on prevention and early treatment. (CSU/UC\*)

32404	HSCI 100 AA	MW	8:10	9:00	36-319	Lucero, F.	2.0
32411	HSCI 100 AB	MW	9:10	10:00	36-319	Lucero, F.	2.0
40575	HSCI 100 AC	MW	11:10	12:00	36-215	Lucero, F.	2.0
32408	HSCI 100 AE	TTh	10:10	11:00	36-207	Zahedi, S.	2.0
32410	HSCI 100 AF	TTh	1:10	2:00	36-207	Zahedi, S.	2.0
EVENI	NG CLASSES						
32412	HSCI 100 JA	Т	6:30	8:20	36-319	Zahedi, S.	2.0
TV CL	ASSES						
32413	HSCI 100 TVH	See pages	5 103-	106	TV-CRS	Malik, A.	2.0
ONLI/	NE CLASSES						
41345	HSCI 100 WWH	See pages	s 99–1	02	Online-CRS	Beliz, T.	2.0
42154	HSCI 100 WYH	See pages	5 99–1	02	Online-CRS	Beliz, T.	2.0

#### HSCI 101 HEREDITY AND BIRTH DEFECTS

Study of the principles of human genetics, cell division, and prenatal development. Emphasizes the causes, prevention, and treatment of the most hereditary and environment-induced birth defects. (CSU)

#### **EVENING CLASSES**

40576	HSCI 101 J2	Th	5:30	7:20	36-204	Smith, C.	1.0
	Start and end dat	es for secti	3/26	5/28			

#### HSCI 112 CURRENT HEALTH ISSUES

Analysis of the most important and most controversial health issues making today's headlines. Class discussions, supported by appropriate biological, medical, legal, and historical information. (CSU)

#### **EVENING CLASSES**

39465	HSCI 112 J1	Th	5:30	7:20	36-204	Smith, C.	1.0
	Start and end date	es for secti	on 3946	65:	1/22	3/19	

#### HSCI 690 SPECIAL PROJECTS

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

33128	HSCI 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33129	HSCI 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

## **HISTORY**

#### HIST 100 HISTORY OF WESTERN CIVILIZATION I

The ancient world; medieval society; Renaissance and Reformation; early modern times. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN HIST 2) (HIST 100 and 101 = CAN HIST SEQ A)

32365 HIST 100 AA	TTh	9:45 11:00	14-118	Robertson, J.	3.0
32364 HIST 100 AB	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) (CAN HIST 4) (HIST 100 and 101 = CAN HIST SEQ A)

32367 HIST 101 AA	MWF	8:10	9:00	14-118	Svanevik, M.	3.0	
<b>EVENING CLASSES</b>							
32368 HIST 101 JA	W	6:30	9:20	14-118	Robertson, J.	3.0	
History courses continued on next page							



#### HIST 102 HISOTRY 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\*)

32369 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\*) (CAN HIST 8) (HIST 201 and 202 = CAN HIST SEQ B)

32372 HIST 201 AA 32373 HIST 201 AB 40114 HIST 201 AC	MWF TTh TTh	8:10 8:10 11:10	9:00 9:25 12:25	14-116 14-116 14-116	Still, M. Still, M. Still, M.	3.0 3.0 3.0			
EVENING CLASSES									
32984 HIST 201 JX	TTh	5:30	6:45	14-118	Robertson, J.	3.0			
TV CLASSES									
39480 HIST 201 TVH	180 HIST 201 TVH See pages 103–106			TV-CRS	Staff	3.0			
Start and end dat	1/31	5/16							

#### HIST 202 UNITED STATES HISTORY II

History of the U.S. from 1865 to the present. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC\*) (CAN HIST 10) (HIST 201 and 202 = CAN HIST SEQ B)

34535 HIST 202 AA	MWF	10:10	11:00	14-215	Kornblau, J.	3.0
32375 HIST 202 AB	MWF	12:10	1:00	14-116	Robertson, J.	3.0
32376 HIST 202 AC	TTh	9:45	11:00	14-104	Constantin Jr., C	. 3.0
32374 HIST 202 AD	MWF	11:10	12:00	14-118	Svanevik, M.	3.0
EVENING CLASSES						
32378 HIST 202 JA	Mon	7:00	10:05	14-118	Cox, S.	3.0
<b>OFF-CAMPUS CLASS</b>	ES					
41987 HIST 202 AEH	MWF	10:10	11:00	HMB-D2	10 Haine, W.	3.0

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### 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 CLASSES**

35027	HIST 260 JA	MWF	7:00	10:00	14-118	Cox, S.	3.0
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#### HIST 310 CALIFORNIA HISTORY

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

32379 HIST 310 AA 32381 HIST 310 AC	TTh MWF			14-118 14-116	Svanevik, M. Still, M.	3.0 3.0
<b>EVENING CLASSES</b>						
33090 HIST 310 JA	Th	6:30	9:20	14-116	Postel, M.	3.0

#### HIST 315 HISTORY OF SAN MATEO COUNTY

Survey of development of the County from Spanish and Indian times to the present, from frontier to suburb. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU)

32383 HIST 315 AA MWF 10:10 11:00 14-118 Svanevik, M. 3.0

#### HIST 690 SPECIAL PROJECTS

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

32386	HIST 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32387	HIST 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

## **HONORS**

Enrollment in Honors courses is restricted to those students previously admitted to the Honors Program. For information about the program and for an application, please contact Tim Maxwell at (650) 574-6332 or maxwellt@smccd.edu.

#### ENGL 110 HONORS 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) (CAN ENGL 4) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

32165 ENGL 110 HA MWF 10:10 11:00 16-240 Cutler, M. 3.0

#### PHIL 100 HONORS INTRODUCTION TO PHILOSOPHY

Introductory survey of philosophical questions about the nature of reality; the prospects for human knowledge; and moral, political, and religious issues. Intended to help students clarify their own thinking about such questions, through learning and discussing how philosophers have dealt with them. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PHIL 2) Open only to honors students.

42148 PHIL 100 HA	MW	12:10	1:25	18-306	Ball, J.	3.0
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## HORTICULTURE

#### HORT 325 INTERIOR PLANTSCAPE

Study of various types of plant materials, containers, and growing media and of the environmental factors that affect plants used in interior plantscaping of commercial offices, hotels, and shopping centers. Pass/ No Pass or letter grade option. (CSU)

#### SATURDAY CLASSES

41868 HORT 325 JA	S	9:10 12:	25 20-101	Bowie, L.	3.0
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#### HORT 330 INTEGRATED PEST MANAGEMENT

Identification and control of insects, weeds, and diseases important in California landscape industry. Emphasis on integrated pest management including biological, cultural, and chemical controls. Calibration and use of application equipment and pesticide safety. Preparation for State Applicator's License. Plus minimum 16 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU)

#### **EVENING CLASSES**

32394 HORT 330 JA	Т	6:30	9:20	36-200	Leddy, M.	3.0
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#### HORT 342 LANDSCAPE CONSTRUCTION

Planting and construction techniques; design, installation, and maintenance of sprinkler systems; cost finding and estimating for the landscape trades, including legal aspects of contracting. (Assists students in preparing for Landscape Contractor's License Examination.) Plus minimum 16 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU)

#### **EVENING CLASSES**

32396 HORT 342 JA	Th	6:30	9:20	36-200	Leddy, M.	3.0
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#### HORT 400 FLORAL ARRANGING I

In-depth study of Western Geometric floral design using current methods of fresh flower arranging and incorporating the principles and elements of the art of floral design. Covers current care and handling techniques of fresh flowers and greens. This is an entry-level course. A **\$125.00** materials fee (approximately **\$7 per class) is payable upon registration.** Plus minimum 16 hours by arrangement per term. Pass/No Pass or letter grade option. (CSU)

#### **EVENING CLASSES**

38542 HORT 400 JA	М	6:30	7:30	20-101	Vigil, C.	1.5
	М	7:35	9:40	20-101		
EVENING/OFF-CAM	PUS C	LASSES				
42064 HORT 400 COH	ΗT	6:00	7:00	HMHS	Pine, W.	1.5
	Т	7:10	9:00	HMHS		

NOTE: This course meets at Half Moon Bay High School, Lewis Foster Drive, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### HORT 401 FLORAL ARRANGING II

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

#### **EVENING CLASSES**

LILINI G CLIGOLO						
38543 HORT 401 JA	W	6:30	7:25	20-101	Pine, W.	1.5
	W	7:30	9:20	20-101		

#### HORT 415 RETAIL FLORISTRY MANAGEMENT

Principles and procedures of working in and owning a floral business. Covers employment, customer care and relations, product pricing, delivery, and handling fresh product. Introduces potential floral business owners to financing, purchasing and operating a business in the floral industry. Concepts discussed include: merchandising, cost of goods, inventory, wire services, delivery, accounting, profit and loss statements, advertising, employee relations, planning, buying and marketing. (CSU)

#### **EVENING CLASSES**

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	0465	HORT 415 JA	Th	6:30	9:20	20-101	Vigil, C.
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#### 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)

#### **EVENING CLASSES**

32905 HORT 421 JAH	Т	6:30	7:25	20-101	Williams, Y.	1.5
	Т	7:30	9:20	20-101		

#### HORT 690 SPECIAL PROJECTS

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

32401 HORT 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
32402 HORT 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

## HUMANITIES

#### HUM. 101 INTRODUCTION TO HUMANITIES: GREECE THROUGH REFORMATION

Major cultural and intellectual movements of western civilization through the reformation. Literature and the arts; religion; science. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC)

#### **EVENING CLASSES**

36360 HUM. 101 JA	Th	7:00	9:50	14-104	Gruen, S.	3.0
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#### HUM. 102 INTRODUCTION TO HUMANITIES: REFORMATION TO PRESENT

Survey of major esthetic and intellectual movements in Western Civilization since the Reformation; ideas on man, nature and God. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC)

32424 HUM. 102 AA MWF 11:10 12:00 14-104 Clare, D. 3.0

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

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

32425 HUM. 114 AC TTh 9:45 11:00 14-102 Freeman, A. 3.0

#### HUM. 125 TECHNOLOGY/CONEMPORARY SOCIETY/HUMAN VALUES

Critical humanistic analysis of development and impact of modern technology in diverse areas (e.g. warfare, work, genetics, information, politics, environment). **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32426 HUM. 125 AA	MWF	12:10	1:00	18-204	Danielson, D.	3.0
42176 HUM. 125 JA	Т	7:00	10:00	18-204	Gruen, S.	3.0

#### HUM. 131 CULTURAL ACHIEVEMENTS OF AFRICAN-AMERICANS

3.0

Introduction to Black aesthetics; emphasis on religious, philosophical, literary, musical and art forms of Africa and African-Americans. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32430 HUM. 131 AA MWF 10:10 11:00 14-104 Williams, J. 3.0

#### 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)

Spring 2009 Classes

32431 HUM. 133 AB MWF 9:10 10:00 14-118 Fong, J. 3.0 Humanities courses continued on next page



#### HUM. 140 CULTURAL HERITAGE OF SAN FRANCISCO AND ITS ENVIRONS

History, art, architecture, music, literature and geography of San Francisco and its environs. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

32432 HUM. 140 AA MWF 9:10 10:00 14-104 Svanevik, M. 3.0

#### HUM. 676 HONORS COLLOQUIUM IN WESTERN CIVILIZATION II

Selected advanced topics in Western Civilization. Readings, discussion and lectures. **Prerequisite:** limited to students in the Honors Program who have completed or are concurrently enrolled in an associated nonhonors course in Western Civilization or the equivalent. (CSU/UC\*)

32433 HUM. 676 H1 Th 1:10 2:00 18-306 Danielson, D. 1.0 Start and end dates for section 32433: 1/22 3/19

#### HUM. 690 SPECIAL PROJECTS

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

32434	HUM. 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32435	HUM. 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

## HUMAN SERVICES

#### HMSV 110 INTRODUCTION TO COUNSELING AND INTERVIEWING

An introduction to the skills and techniques of counseling and interviewing. Focuses on effective listening, responding, questioning, assessment, referral, values and ethics. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **EVENING CLASSES**

36351 HMSV 110 JA T 6:30 9:20 14-214 Rogers, S. 3.0	36351	HMSV 110 JA	Т	6:30	9:20	14-214	Rogers, S.	3.0
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#### HMSV 115 INTRODUCTION TO CASE MANAGEMENT

An introduction to the basic concepts and skills of case management that can be applied in a variety of Human Services settings. Includes: ethics, assessment, record keeping, plan development, referral, monitoring, and benefits. **Recommended Preparation:** completion of HMSV 100 and 110 or HMSV 262 and 264; eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **EVENING CLASSES**

40356	HMSV 115 JA	W	6:30	9:35	14-102	Brasher, D.	3.0
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# HMSV 120 PUBLIC ASSISTANCE AND BENEFITS PROGRAMS

Overview of federal and state public welfare benefits available to persons in need, including eligibility requirements and entitlements. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### SATURDAY CLASSES

36354 HMSV 120 S2H	S	9:00	5:05	16-106	Hennen, J.	1.0
Start and end dates	for sect	ion 363	54:	3/14	3/21	

#### HMSV 130 EMPLOYMENT SUPPORT STRATEGIES

Covers the values and principles of employment support services, assessment for work readiness, strength identification, motivation, removing barriers to employment, community training and employment resources, job search and match, job coaching, and support planning. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. May be taken up to four times for no more than 6 units. (CSU)

#### SATURDAY CLASSES

41080	HMSV 130 S2H	S	9:00	5:05	16-209	Visconti, R.1.0-3.0
	Start and end dates	s for secti	2/7	2/14		

# HMSV 151 CURRENT TRENDS AND ISSUES IN PSYCHOSOCIAL REHABILITATION

Designed for paraprofessionals currently working in Health and Human Service Agencies and students preparing for careers in Human Services. May be taken up to four times for no more than 6 units. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **OFF-CAMPUS CLASSES**

41016 HMSV 151 AAH W 3:10 6:00 SVF Brasher, D. 3.0 NOTE: This course meets at the Silicon Valley Foundation, 1700 El Camino Real, San Mateo. For a full listing of off-campus classes, see pages 91–94.

#### HMSV 264 SUPPORTING FAMILY SUCCESS

A skills-based course designed to prepare human services students and workers to provide support services to families in a community setting. Covers strength-based assessment, resource development, service coordination, collaboration and networking, home visitations, team building, goal setting, and family conference facilitation. Offered primarily for teachers and human service workers serving families with children. (CSU)

#### **OFF-CAMPUS CLASSES**

37842 HMSV 264 AAH Th 1:10 4:00 HSA Stringari, T. 3.0 NOTE: This course meets at the Human Services Agency, 400 Harbor Blvd., Belmont. For a full listing of off-campus classes, see pages 91–94.

## INTEGRATIVE LEARNING: LEARNING COMMUNITIES

# ASSET DEVELOPMENT (ALGEBRA SUCCESS STRATEGIES EDUCATIONAL TEAM)

ASSET DEVELOPMENT Learning Community studies elementary algebra while developing strategies for success in college. You will practice strategies to increase confidence and help develop college level study skills. Strategies applied to the current mathematics materials may include: time management, reduction of test anxiety, self-assessment, note taking, test taking skills, analyzing one's own thinking and effective use of support resources, study strategies, lab, study groups, office hours, text book and internet resources. You will become part of a community that supports your goal of success in college and in mathematics. The community includes the students, two mathematics instructors, and mathematics tutors. Students must enroll in both MATH 111 AB and MATH 882MA AA sections as paired.

33547	MATH 111 AB	MWF	9:10	10:00	16-141	Cembellin, Z.	3.0
41952	MATH 882MA AA	\ TTh	9:10	10:00	16-141	Gregory, C.	1.0

Instructor contact information:

Cheryl Gregory at (650) 574-6307 or gregory@smccd.edu Zach Cembellin at (650) 378-7301 ext. 19020 or cembellinz@smccd. edu



# *"IDENTITY POLITICS: OUR WORLD THROUGH YOUR EYES" LEARNING COMMUNITY*

CSM's Rising Scholars Program presents "Identity Politics: Our World Through Your Eyes," a new learning community for Spring 2009. Join students and faculty as we explore how our present identity is reflected in various ways - for example, through the food we eat, the music we listen to, even the way we wear our hair! How does the clothing we wear or the music we listen to represent who we are? And what about our culture and our ancestry? What influence, if any, does this have on our identity? Are people's perceptions of us accurate? Students and faculty will seek answers to questions such as these from a variety of perspectives. Join us as we celebrate and attempt to understand the beauty that is multiculturalism through identity. Participate in special activities together and hear guest speakers share their experiences about living in a diverse world.

It is not necessary to enroll separately for the "Identity Politics" Learning Community. Students who enroll in one of the sections below will be participants.

42201	CRER 120 AA	MWF	11:10	12:00	16-104	delMundo, L.	3.0
38563	ENGL 838 AE	Daily	10:10	11:00	16-101	Keller, D.	5.0
40571	ENGL 838 AG	MWF	10:10	11:35	19-105	Zucca, R.	5.0
32207	ENGL 848 AH	MTThF	10:10	11:00	16-246	Kitamura, J.	4.0
32809	SPCH 100 AH	MWF	10:10	11:00	16-244	Motoyama, C.	3.0
42214	LIBR 665MA A1	W	1:10	2:00	9-213	Morris, T.	.5
	Start and end dates for section 42214:				2/4	4/1	
32731	READ 825 AB	TTh	9:45	11:00	16-202	Staff	3.0

Instructor contact information:

Jon Kitamura at (650) 574-6554 or kitamuraj@smccd.edu

#### "THE TRAGEDY OF THE COMMONS" LEARNING COMMUNITY

Students will participate during regular class hours in "The Tragedy of the Commons" Learning Community, an exciting opportunity to meet with other classes, hear a variety of speakers, discuss different viewpoints, and gain interdisciplinary perspectives on important questions of our times.

It is not necessary to enroll separately for the "Tragedy of the Commons" Learning Community. Students who enroll in one of the sections below will automatically be enrolled in The Tragedy of the Commons Learning Community.

32768 37093 32675 42148 32146 41060	BCST 110 AA SOCI 100 AD MATH 222 AB PLSC 310 AA PHIL 100 HA ENGL 100 BU ENGL 100 BV ENGL 165 BK	MWF MWF Daily MW MW MWF MWF MWF	12:10 12:10 12:10 12:10 12:10 12:10 12:10 12:10	1:00 1:00 1:00 1:00 1:25 1:00 1:00 1:00	19-103 16-106 18-201 16-209 18-306 19-105 16-204 16-143	Brown, M. Mathur, M. Burke, M. Scholnick, E. Ball, J. Zucca, R. Stafford, A. Harrison, F	3.0 3.0 5.0 2.0 3.0 3.0 3.0 3.0
36454	ENGL 165 BK ENGL 165 CA	MWF MWF	12:10 12:10 12:10	1:00 1:00 1:00	16-143 16-104	Harrison, E. Mach, J.	3.0 3.0

Instructor contact information:

Jean Mach at (650) 574-6353 or mach@smccd.edu

#### "HOW SPORTS EXPLAIN THE WORLD" LEARNING COMMUNITY

Attention athletes, sports fans, critics, analysts, coaches, and the curious - here is a learning community especially for you, one designed to deeply explore the world of sports. How is football more than a game? What cultural and economic factors determine which sports young Americans will participate in? Should surfing be in the Olympics? Is Ping-pong a sport? In this learning community, students and faculty will discuss these questions and many more, hear a variety of speakers, participate in special activities, and develop a deeper understanding of the games that we love so well.

33539 E	NGL 848 AR	MTWTh	11:10	12:00	16-246	Kitamura, J.	4.0
41073 E	ENGL 848 BB	MWThF	11:10	12:00	16-102	Olson, L.	4.0
32129 E	ENGL 100 FC	MWF	11:10	12:00	18-108	Carranza, J.	3.0

35673	ENGL 101 FC	TTh	11:10	12:00	18-108	Carranza, J.	1.0
40226	ETHN 101 AB	MW	11:10	12:25	14-115	Gaines, F.	3.0

Instructor contact information:

Jon Kitamura, J. at (650) 574-6554 or kitamuraj@smccd.edu

#### WRITING IN THE END ZONE II

This collaborative learning community links Weight Conditioning for Varsity Football with Intensive Introduction to Composition and Reading. While students improve their overall physical conditioning – speed agility, strength, and explosiveness – they will also strengthen their reading and writing skills, building confidence and competence in written composition, reading, and critical thinking. **Prerequisites:** appropriate skill level indicated by the English placement tests and other measures; OR ENGL 828 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher and READ 826 with Pass or grade of C or higher (or eligibility for READ 836 or 400-level Reading course). ENGL 838: Not transferable; FITN 220: (CSU/UC) Students must enroll in both ENGL 838 BD and FITN 220 CX sections as paired.

40599 ENGL 838 BD	Daily	12:10	1:00	16-246	Kitamura, J.	5.0
39516 FITN 220 CX	TTh	1:20	2:20	8-117	Pollack, B.	2.0
Instructor contact	informat					

Jon Kitamura at (650) 574-6554 or kitamuraj@smccd.edu Bret Pollack at (650) 574-6467 or pollack@smccd.edu

## **ITALIAN**

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGE, page 58.

#### 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\*)

42141 ITAL 111 AA	TTh	11:10	12:25	14-218	Spano	3.0
<b>EVENING CLASSES</b>						
39237 ITAL 111 JA	М	6:30	9:45	16-207	Marra, G.	3.0
38813 ITAL 111 JB	Т	6:30	9:30	16-105	Marra, G.	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 CLASSES**

36881 ITAL 112 JA	W	6:30	9:45	16-208	Baraff, B.	3.0

#### ITAL 115 BEGINNING ITALIAN I

TELECOURSE: Basic Italian vocabulary and language structure studied through text, audio cassettes, and broadcast videotapes. Equivalent to Italian 111 but without the oral component. Pass/No Pass or letter grade option. (CSU)

#### TV CLASSES

36545 ITAL 115 TVH	See pages 103-106	TV-CRS	Mussio, L.	3.0
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#### ITAL 116 BEGINNING ITALIAN II

TELECOURSE: Continuation of Italian 115. Basic Italian vocabulary and language structure studied through text, audio cassettes, and broadcast videotapes. Parallels Italian 112 but without the oral component. **Prerequisite:** ITAL 115 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

#### TV CLASSES

36546 ITAL 116 TVH See pages 103–106 TV-CRS Mussio, L. 3.0



#### ITAL 117 ADVANCED BEGINNING ITALIAN I

TELECOURSE: Continuation of Italian 116. Introduces basic Italian vocabulary and language structure and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 121 but without the oral component. **Prerequisite:** ITAL 116 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

#### TV CLASSES

36547 ITAL 117 TVH See pages 103–106 TV-CRS Mussio, L. 3.0

#### ITAL 118 ADVANCED BEGINNING ITALIAN II

TELECOURSE: Continuation of Italian 117. Introduces Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 122 but without the oral component. **Prerequisite:** ITAL 117 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

#### TV CLASSES

37369 ITAL 118 TVH	See pages 103-106	TV-CRS	Mussio, L.	3.0
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#### 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 CLASSES**

39238	ITAL 121 JX	W	6:30	9:35	16-207	Marra, G.	3.0
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#### ITAL 122 ADVANCED ELEMENTARY ITALIAN II

Further study of grammar and sentence structure, oral and written exercises, conversation in Italian, and dictation. Further study of Italian culture. Plus 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 CLASSES**

38560 ITAL 122 JX W	6:30	9:35	16-207	Marra, G.	3.0
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#### ITAL 801 CONVERSATIONAL ITALIAN I

A practical course in the Italian language approached by way of conversation. Intensive drill in the patterns and idioms of daily speech, supported by sufficient grammar to give flexibility in the spoken language. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

#### **OFF-CAMPUS CLASSES**

42136 ITAL 801 AXH W 10:10 1:00 HMB-D208 Spano 2.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### 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 CLASSES**

42137 ITAL 802 AXH W 10:10 1:00 HMB-D208 Spano 2.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

## **JAPANESE**

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGE, page 58.

#### 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\*)

32452 JAPN 111 AA	TTh	11:10 12:2	5 18-203	Wright, E.	3.0
<b>EVENING CLASSES</b>					
32453 JAPN 111 JA	Μ	6:30 9:4	5 16-102	Conway M.	3.0
35140 JAPN 111 JB	Т	6:30 9:3	0 16-205	Wright, E.	3.0

#### JAPN 112 ELEMENTARY JAPANESE II

Covers approximately the second half of the semester's work in JAPN 110. Further study of basic patterns of Japanese. (JAPN 111 and 112 are equivalent to JAPN 110.) Plus 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 CLASSES**

32455 JAPN 112 JA	W	6:30	9:35	16-102	Conway M.	3.0

#### 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 CLASSES**

35682 JAPN 121 JX	Th	6:30	9:30	16-102	Conway M.	3.0
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#### JAPN 122 ADVANCED ELEMENTARY JAPANESE II

Covers approximately the second half of the semester's work in JAPN 120. (JAPN 121 and 122 are equivalent to JAPN 120.) Plus 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 CLASSES**

35683 JAPN 122 JX	Th	6:30	9:30	16-102	Conway M.	3.0
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JOUR 110: Mass Media in Society Discover the media's influence on us. Fulfills G.E. & Transfer Requirements.



collegeofsanmateo.edu/journalism

## **JOURNALISM**

#### JOUR 110 MASS MEDIA IN SOCIETY

Survey of the mass media in their print and electronic forms, their influence on society, and their historical origins. Students will analyze journalism, entertainment, and advertising as distinct offerings and develop media literacy in assessing media offerings. **Prerequisite:** eligibility for ENGL 100. (CSU/UC) (CAN JOUR 4)

32456 JOUR 110 AA MWF 10:10 11:00 19-107 Remitz, E. 3.0

#### JOUR 120 NEWSWRITING

Techniques of news gathering, judging news values, and writing the news story. Students write for The San Matean, the College paper. **Prerequisite:** eligibility for ENGL 848 or higher English course. (CSU) (CAN JOUR 2)

32457 JOUR 120 AA MWF 11:10 12:00 19-123 Remitz, E. 4.0

#### JOUR 300 NEWSPAPER PRODUCTION

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

32458 JOUR 300 AA	MWF	12:10	1:00	19-123	Remitz, E.	3.0
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#### JOUR 690 SPECIAL PROJECTS

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

33255 JOUR 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
33256 JOUR 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

#### JOUR 850 SPECIAL STUDIES IN JOURNALISM

Designed for students who are interested in participating in student publication without the scheduling difficulties of a full-time commitment to the journalism program. Students may work in newswriting, editing, opinion writing, page design and layout, photography, and advertising. A unique learning resource for students from a variety of other disciplines or those interested in exploring their curiosity about journalism. May be taken four times for a maximum of four units.

37066 JOUR 850 AX F 12:10 1:00 19-123 Remitz, E. 1.0

## **LIBRARY STUDIES**

#### LIBR 105 ADVANCED ONLINE RESEARCH

Development of advanced online research skills with an emphasis on effective techniques for accessing and searching online databases and other research tools to identify and evaluate quality information. (CSU)

#### **ONLINE CLASSES**

37960 LIBR 105 WWH See pages 99–102 Online-CRS Fink, M. 3.0

#### LIBR 665MA SPECIAL TOPICS IN LIBRARY: LIBRARY AND INFORMATION STUDIES; RESEARCH FOR RISING SCHOLARS' LEARNING COMMUNITY

Provides an opportunity for students to learn library and information research skills, fostering successful completion of assignments and projects linked to the Rising Scholars' Learning community. Pass/ No Pass grading. May be taken up to four times for a maximum of 2 units. (CSU)

*42214 LIBR 665MA A1	W	1:10	2:00	9-213	Morris, T.	.5
Start and end dat	es for se	ection 422	14:	2/4	4/1	

\*Students enrolled in this section will participate in the "Identity Politics: Our World Through Your Eyes" Learning Community. See page 65 for the Learning Community description.

## MACHINE TOOL TECHNOLOGY

# MTT. 200 INTRODUCTION TO MACHINE TOOL TECHNOLOGY

Survey course for students who require a generalized experience in machine tools. Theory and practice in all basic processes. Lab supplies required. **A \$20 materials fee is payable upon registration.** (CSU)

32578 MTT. 200 AA F 9:10 12:50 26-140 Combs, D. 2.0

## MANAGEMENT

Also see Business

#### MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

Examines managerial functions and roles as well as the evolution of management theories. Gives considerable attention to the identification and development of critical managerial skills. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

#### **EVENING CLASSES**

40019 MGMT 100 JA	М	6:30	9:45	14-206	Staff	3.0
TV CLASSES						
32572 MGMT 100 TVH	See pages	103-1	06	TV-CRS	Blake, C.	3.0

#### **MGMT 215 MANAGEMENT OF HUMAN RESOURCES**

Understanding of the personnel function as it relates to industry; selection and placement, wage and salary procedures, training, and evaluation. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

#### **EVENING CLASSES**

32574 MGMT 215 JA	W	6:30	9:35	14-206	Isler Sr, S.	3.0
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#### MGMT 220 ORGANIZATIONAL BEHAVIOR

Individual motivation, interpersonal communication, organizational influence, group dynamics, and decision-making in the organization; the relationship between culture, structure, and technology; leadership and the managing of organization conflict. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

#### **EVENING CLASSES**

39174 MGMT 220 JA	Th	6:30	9:30	14-206	Blake, C.	3.0
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#### MGMT 690 SPECIAL PROJECTS

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

32576 MGMT 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
32967 MGMT 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

## MATHEMATICS



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

32471 MATH 110 A1	Daily	10:10	12:00	18-301	Lehmann, J.	5.0			
Start and end da	tes for se	ction 324	471:	1/21	3/19				
MATH 110 A1 is a	vith MATH 12	0 A2							
(32491) to compl	ete both	in one	semeste	er.					
32468 MATH 110 AA	Daily	8:10	9:00	18-301	Robinson, D.	5.0			
40316 MATH 110 AB	Daily	9:10	10:00	18-201	Davis, W.	5.0			
32470 MATH 110 AC	Daily	10:10	11:00	18-201	Church, G.	5.0			
32473 MATH 110 AD	Daily	11:10	12:00	18-201	Robinson, D.	5.0			
EVENING CLASSES									
32475 MATH 110 JA	MW	7:00	9:50	16-140	Hellerstein, N.	5.0			
33548 MATH 110 JB	TTh	7:00	9:50	18-201	Loukianoff, J.	5.0			
ONLINE CLASSES									
41945 MATH 110 WW	H See pa	ges 99–1	02 O	nline-CRS	Hom, M.	5.0			

#### 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.

32476 MATH 111 AA	MWF	8:10	9:00	18-305	Kalantar Rahmataba, M.	3.0
33547 MATH 111 AB	MWF	9:10	10:00	16-141	Cembellin, Z.	3.0
NOTE: MATH 111 AB is linked with MATH 882MA AA (41952) as part of the Learning Community: Asset Development. Students must enroll in both sections as linked. See page 64 for the Learning Community Description.						
32477 MATH 111 AC	MWF	10:10	11:00	16-141	Kalantar Rahmataba, M	3.0
32478 MATH 111 AD	MWF	11:10	12:00	16-141	Hu <i>,</i> T.	3.0
32479 MATH 111 AE	MWF	12:10	1:00	18-305	Moughadam, S.	3.0
<b>EVENING CLASSES</b>						
32480 MATH 111 JA	W	7:00	9:50	16-141	Staff	3.0
40317 MATH 111 JB	TTh	6:45	8:00	16-141	Staff	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.

32481 MATH 112 AA	MWF	8:10	9:00	18-304	Hofeld, J.	3.0
40319 MATH 112 AB	TTh	8:10	9:25	18-304	Urman, R.	3.0
32482 MATH 112 AC	MWF	9:10	10:00	18-305	Hofeld, J.	3.0
32483 MATH 112 AD	MWF	12:10	1:00	18-304	Tarski, J.	3.0
<b>EVENING CLASSES</b>						
32484 MATH 112 JA	Т	7:00	9:50	16-140	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.

	32491	MATH 120 A	2 Daily	10:10	12:00	18-301	Lehmann, J.	5.0
Start and end dates for section 32491:					3/20	5/20		
	32486	MATH 120 A	A Daily	8:10	9:00	18-207	Hom, M.	5.0
	32489	MATH 120 A	B Daily	9:10	10:00	18-205	Burke, M.	5.0
	32488	MATH 120 A	C Daily	9:10	10:00	18-207	Nishanian, H.	5.0
	32490	MATH 120 A	D Daily	10:10	11:00	18-207	Wong, A.	5.0
	32493	MATH 120 A	E Daily	11:10	12:00	16-140	Wong, A.	5.0
	32494	MATH 120 A	F Daily	11:10	12:00	18-302	Burke, M.	5.0
	41428	MATH 120 A	G Daily	12:10	1:00	18-207	Phipps, L.	5.0
EVENING CLASSES								
	41911	MATH 120 JA	\ TTh	4:30	6:50	18-201	Staff	5.0
	32496	MATH 120 JE	B MW	7:00	9:50	18-201	Shender, E.	5.0
	33549	MATH 120 JC	C TTh	7:00	9:50	18-304	Moughadam, S.	5.0
ONLINE CLASSES								
	32487	MATH 120 W	/WH See pag	res 99_1	02 (	Online-CRS	Church, G	5.0

32487 MATH 120 WWH See pages 99–102 Online-CRS Church, G.

#### 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
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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.

32497 MATH 122 AA	MWF	9:10	10:00	18-307	Hom, M.	3.0
32498 MATH 122 AB	TTh	9:45	11:00	18-304	Shender, E.	3.0
40320 MATH 122 AC	MWF	10:10	11:00	18-304	Hofeld, J.	3.0
32499 MATH 122 AD	MWF	11:10	12:00	18-305	Cembellin, Z.	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.

32501 MATH 123 AA	MWF	10:10	11:00	18-307	Hu <i>,</i> T.	3.0
32500 MATH 123 AB	TTh	11:10	12:25	16-141	Zemskova, O.	3.0
EVENING CLASSES						
32502 MATH 123 JA	Т	7:00	9:50	18-205	Shayer, S.	3.0

#### MATH 125 ELEMENTARY FINITE MATHEMATICS

Systems of linear equations and inequalities, matrices, set theory, logic, elementary probability, linear programming, and mathematics of finance. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** completion of READ 400 or 405. (CSU/UC) (CAN MATH 12)

32503 MATH 125 AA	MWF	8:10	9:00	18-303	Callahan, P.	3.0
32504 MATH 125 AB	MWF	11:10	12:00	16-107	Kalantar Rahmataba, 1	л. 3.0
32505 MATH 125 AC	TTh	11:10	12:25	18-307	Urman, R.	3.0

#### MATH 130 ANALYTIC TRIGONOMETRY

Trigonometric functions of real numbers and angles, their graphs and periodicity; reduction formulas; functions of multiple angles; identities and equations, radian measure; inverse functions; and solution of triangles. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 115 + MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** completion of READ 400 or 405. (CSU) (CAN MATH 8)

41914	MATH 130 A1	MTWTh	11:05	1:10	18-303	Komas, R.	4.0
	Start and end date	es for sect	ion 419	914:	1/20	3/9	
41912	MATH 130 AA	MTWTh	8:10	9:00	16-140	Brown, K.	4.0
41915	MATH 130 AB	MTWTh	9:10	10:00	18-301	Phipps, L.	4.0
41916	MATH 130 AD	TTh	11:10	1:00	18-305	Hasson, R.	4.0
41917	MATH 130 AE	MTWTh	12:10	1:00	18-302	Nishanian, H.	4.0
EVENI	NG CLASSES						
41918	MATH 130 JA	TTh	7:10	8:45	18-207	Staff	4.0

#### MATH 145 LIBERAL ARTS MATHEMATICS

Examination of important concepts of mathematics and mathematics as a tool for decision making. Topics and applications may include aspects of history of mathematics, problem solving, counting methods, elementary number theory, sets, Euclidean and non-Euclidean geometry, Platonic Solids, topology, probability, problem solving and logic. Extra supplies may be required. Plus minimum 16 hours by arrangement per term. **Prerequisite:** satisfactory completion of MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** completion of READ 400 or 405. (CSU/UC)

40588	MATH 145 AA	MWF	9:10	10:00	16-140	Brown, K.	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\*) (CAN STAT 2)

32515 MATH 200 AA 32517 MATH 200 AB	MTWTh MTWTh		9:00 10:00	16-111 18-303	Gregory, C. Zemskova, O.	4.0 4.0
32517 MATH 200 AB	MTWTh			18-303	Gregory, C.	4.0 4.0
34924 MATH 200 AD	MW	11:10	1:00	16-111	Brown, K.	4.0
32519 MATH 200 AE	TTh	11:10	1:00	16-111	Brown, K.	4.0
32520 MATH 200 AF	MTWTh	12:10	1:00	18-301	Staff	4.0
EVENING CLASSES						
41919 MATH 200 JA	TTh	4:30	6:00	16-111	Staff	4.0
32522 MATH 200 JB	MW	7:10	9:30	16-111	Shahrvini, B.	4.0

#### MATH 222 PRECALCULUS

Study of more advanced algebra including the theory of equations, complex numbers, logarithmic and exponential equations, sequences and series, mathematical induction; review of trigonometry and topics of analytical geometry. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 130 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** READ 400 or 405. (CSU/UC) (CAN MATH 16)

32523 MATH 222 A2	MTWT	n 11:05	1:10	18-303	Komas, R.	5.0					
Start and end da	3/10	5/21									
32524 MATH 222 AA	Daily	8:10	9:00	18-201	Lehmann, J.	5.0					
*37093 MATH 222 AB	Daily	12:10	1:00	18-201	Burke, M.	5.0					
of the Commons"	*Students enrolled in this section will participate in the "The Tragedy of the Commons" Learning Community. See page 65 for the Learning Community description.										

#### **EVENING CLASSES**

32525 MATH 222 JA	MW	7:00	9:50	18-205	Staff	5.0
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#### MATH 241 APPLIED CALCULUS I

Selected topics from analytic geometry, plus basic techniques of both differential and integral calculus. Plus 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\*) (CAN MATH 30) (MATH 241 and 242 = CAN MATH SEQ D)

32528	MATH 241 AA	Daily	8:10	9:00	18-205	Davis, W.	5.0
32527	MATH 241 AB	Daily	10:10	11:00	16-140	O'Mahony, R.	5.0
32529	MATH 241 AC	Daily	11:10	12:00	18-207	Staff	5.0
40592	MATH 241 AD	Daily	12:10	1:00	18-205	Hom, M.	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\*) (CAN MATH 32) (MATH 241 and 242 = CAN MATH SEQ D)

32532 MATH 242 AA MWF 10:10 11:00 18-303 Callahan, P. 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\*) (MATH 251, 252, and 253 = CAN MATH SEQ C)

32536 MATH 251 AB	Daily	9:10	10:00	18-302	Robinson, D.	5.0
40322 MATH 251 AD	Daily	11:10	12:00	18-205	Church, G.	5.0
32537 MATH 251 AE	MW	1:10	3:30	18-205	Wong, A.	5.0

#### MATH 252 CALCULUS WITH ANALYTIC GEOMETRY II

Study of the Fundamental Theorem of Calculus, techniques of integration, applications of the definite integral, exponential, logarithmic and hyperbolic functions, polar coordinates, conic sections, infinite series, Taylor series, and Taylor's formula. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 251. **Recommended Preparation:** READ 400 or 405. (CSU/UC\*) (MATH 251, 252, and 253 = CAN MATH SEQ C)

32538 MATH 252 AA 34036 MATH 252 AB	/			18-302 18-205	,	5.0 5.0
EVENING CLASSES						
32540 MATH 252 JA	MW	7:00	9:50	18-304	Hasson, R.	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\*) (MATH 251, 252, and 253 = CAN MATH SEQ C)

82541 MA	H 253 AA	Daily	8:10	9:00	18-307	Feinman, Y.	5.0
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#### MATH 268 DISCRETE MATHEMATICS

Covers topics in discrete mathematics with particular emphasis on applications to computer science. Includes logic, sets, functions and relations, mathematical induction, recursion, Boolean algebra, elementary number theory, probability algebraic structures, statistics, graphs, counting, and combinatorics. Plus minimum 16 hours by arrangement per term. Extra supplies may be required. **Prerequisite:** MATH 251 or an equivalent course at a postsecondary institution with a grade of C or higher. **Recommended Preparation:** completion of READ 400 or 405 with a grade of C or higher or appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

38991 MATH 268 AA MTWTh 1:10 2:00 18-201 Davis, W. 4.0

#### 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) (CAN MATH 26)

32543 MATH 270 AA MWF 11:10 12:00 18-304 Hasson, R. 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) (CAN MATH 24)

<b>EVENING CLASSES</b>						
32544 MATH 275 JA	Т	6:30	9:20	18-301	Komas, R.	3.0

#### MATH 690 SPECIAL PROJECTS

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

33179 MATH 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33181 MATH 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

#### MATH 802 PREPARATION 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.)

41302 MATH 802 AA MWF 9:10 10:00 18-304 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. Credit/No Credit grading. (Units do not apply toward AA/AS degree.)

32545 MATH 811 AO 32546 MATH 811 BO	MWF MWF	9:10 10:10		16-107 18-305	Callahan, P. Komas, R.	3.0 3.0
	MWF	11:10		18-307	Davis, W.	3.0
EVENING CLASSES						
32551 MATH 811 JO	Т	7:00	9:50	18-302	Staff	3.0
SATURDAY CLASSES						
40784 MATH 811 SO	S	9:00	12:15	18-201	Staff	3.0

#### MATH 882MA STUDY SKILLS FOR PRE- OR ELEMENTARY ALGEBRA

Provides students with clear understanding of the expectations of college mathematics students. Provides students with information and practice of strategies to increase confidence and help develop college level study skills. Strategies, applied to current mathematics course materials, may include; time management, reduction of test anxiety, self-assessment, note taking, test-taking skills, analyzing one's own thinking and effective use of support resources, study strategies, lab, study groups, office hours, text book resources and internet resources. **Corequisite:** enrollment in MATH 802, 111, 112 or 110. Pass/No Pass grading.

41952 MATH 882MA AA TTh 9:10 10:00 16-141 Gregory, C. 1.0 NOTE: MATH 882MA AA is linked with MATH 111 AB (33547) as part of the Learning Community: Asset Development. Students must enroll in both sections as linked. See pages 64 for the Learning Community description.

## METEOROLOGY

#### METE 100 ELEMENTARY METEOROLOGY

Study of the atmosphere's structure, the earth's heat budget, cloud forms, wind and precipitation. (CSU/UC)

32569 METE 100 AA TTh 12:10 1:25 18-304 Robinson, D. 3.0

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# MULTIMEDIA

Also see business Microcomputer Applications, Computer and Information Science, and Graphics.

#### MULT 101 WEB READY

WebReady is 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, PDFdocuments, 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)

Class website: www.smccd.net/accounts/sevastopoulos

#### **ONLINE CLASSES**

39888 MULT 101 WO	Online-CRS	Sevastopoulos, J.	1.0
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### 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)

#### **EVENING CLASSES**

41285 MULT 102 JA M	6:30 9:45	26-142 Sanchez, S.	3.0
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#### MULT 113 FUND OF MAC OS & FILE MGMT

Topics include basic Mac 05 functionality, launching and quitting applications, managing files and folders, and system configuration. Students will learn about file management, us8ing various storage devices (external hard drives, USB Flash drives), burning CDs and DVDs, file conversions, and back-up strategies, computer upgrades, and application operability. **Recommended Preparation:** eligibility for ENGL 848 or equivalent. Pass/No Pass or letter grade option.

42007 MULT 113 AA Th 3:10 6:00 26-142 Sanchez, S. 3.0

#### **MULT 172 WEB DESIGN: DREAMWEAVER**

This course will cover web design features of Dreamweaver, a popular professional web tool. Students will earn to define a web site; layout pages with cascading syle sheets; use tables; create rollovers; work with templates, media objects, and forms. Students will assemble a web site as part of the course. Plus minimum 16 hour by arrangement per term. **Prerequisite:** MULT 177 or equivalent. **Recommended Preparation:** MULT 113 or equivalent, eligibility for ENGL 838 or 848 or equivalent.

#### **EVENING CLASSES**

41286 MULT 172 JA	М	6:30	9:45	27-102	Bennett, D.	3.0
EVENING/OFF-CAM	PUS CLA	SSES				

41977 MULT 172 JAH Th 6:00 9:50 HMB-D206 Bennett, D. 3.0

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### **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.

#### EVENING CLASSES

41290 MULT 184 JA	Th	6:30	9:30	26-142	Sanchez, S.	3.0	
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#### MULT 187 FINAL CUT PRO

Apple final cut Pro is a professional digital video editing software application used in television, movies, and video game productions. Students will learn basic capturing, editing, and software functionality. Topics include media management, storyboard editing techniques, advanced video editing principles, audio editing, and timecode modification. Plus minimum 16 hours by arrangement per term. **Prerequisite:** MULT 184 or equivalent; eligibility for ENGL 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Pass/ No Pass or letter grade option.

#### EVENING CLASSES

41288 MULT 187 JA	М	6:30	9:45	27-101	Severtson, J.	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)

41291 MULT 274 AA TTh 9:10 11:00 27-102 Bennett, D. 3.0

#### MULT 279 FLASH ACTIONSCRIPT

Focuses on dynamic content design and development, using actionscript, clip events and smart clips. Students will learn dynamic interface creation for web, Quicktime, Real Player files and Internet devices such as handheld computer devices. Plus minimum 16 hours by arrangement per term. **Prerequisite:** MULT 274 or equivalent and eligibility for ENGL 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Pass/No Pass or letter grade option.

#### **EVENING CLASSES**

42006 MULT 279 JA	W	6:30	9:35	27-102	Tolmasoff, R.	3.0
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#### MULT 297 PRO TOOLS LE

Pro Tools LE is a hardware/software solution for digital audio and music production. Students will learn about system capabilities, file management, hardware connectivity, interface basics, and basic editing. Topics include basic recording including monitoring and overdubs, advance editing techniques, mixing including signal flow and effects, and basic MIDI integration. Plus 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 CLASSES**

41293 MULT 297 JA	Т	6:30	9:30	27-102	Sanchez, S.	3.0

#### MULT 317 DIGITAL STUDIO RECORDING

Students will plan and record a digital audio production. Projects may include music production, voiceover, and foley. Students will learn about digital audio pre-production, small studio set-up, live mic-ing, and DI (direct input) recording. Students will use Pro Tools LE for the live recording and mixing. Students will be introduced to critical listening, mixdown, and mastering to produce an audio CD. Students will also trans-code the final audio files for web distribution. Plus minimum 32 lab hours by arrangement per term. **Prerequisite:** MULT 297 or equivalent and eligibility for ENGL 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. (CSU)

#### **EVENING CLASSES**

41295 MULT 317 JA	W	6:30	9:35	26-142	Sanchez, S.	3.0

Multimedia courses continued on next page



#### 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)

<b>EVENING CLASSES</b>						
42008 MULT 387 JA	Т	6:30	9:30	26-142	Donn, E.	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)

36612	MULT 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
36613	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)

32594 MUS. 100 AA	MWF	8:10	9:00	2-240	Ferguson, C.	3.0		
32593 MUS. 100 AC	MWF	9:10	10:00	2-240	Ochoa, R.	3.0		
40063 MUS. 100 AE	TTh	11:10	12:25	2-110	Hoffmann, S.	3.0		
32595 MUS. 100 AF	TTh	9:45	11:00	2-240	Galisatus, M.	3.0		
ONLINE CLASSES								

#### 40746 MUS. 100 WWH See pages 99-102 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)

32596 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)

32597 MUS. 102 AX TTh 9:45 11:00 2-250 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)

32598 MUS. 103 AX TTh 9:45 11:00 2-250 Jackson Colombo, J. 3.0

#### MUS. 104 MUSICIANSHIP IV

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

32599 MUS. 104 AX TTh 9:45 11:00 2-250 Jackson Colombo, J. 3.0

#### MUS. 131 HARMONY I

Principles of scale, mode and intervals; triadic harmony; analysis and creative exercises. **Prerequisite:** MUS. 100 or equivalent. **Corequisite:** concurrent enrollment in MUS. 101. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32600 MUS. 131 AA MWF 9:10 10:00 2-250 Jackson Colombo, J. 3.0

#### MUS. 132 HARMONY II

Continuation and advanced study of topics introduced in MUS. 131. **Prerequisite:** MUS. 131. **Corequisite:** concurrent enrollment in MUS. 102. (CSU/UC)

32601 MUS. 132 AX TTh 11:10 12:25 2-240 Jackson Colombo, J. 3.0

#### MUS. 133 HARMONY III

Continuation of the study of tonal and formal procedures. **Prerequisite:** MUS. 132. **Corequisite:** concurrent enrollment in MUS. 103. (CSU/UC)

32602 MUS. 133 AX TTh 11:10 12:25 2-240 Jackson Colombo, J. 3.0

#### MUS. 134 HARMONY IV

Continuation of MUS. 133. **Prerequisite:** MUS. 133. **Corequisite:** concurrent enrollment in MUS. 104. (CSU/UC)

32603 MUS. 134 AX TTh 11:10 12:25 2-240 Jackson Colombo, J. 3.0

#### MUS. 202 MUSIC LISTENING AND ENJOYMENT

Survey of the music of Western Civilization. Enhances enjoyment and appreciation of the world's great music. No musical experience required. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32604 MUS. 202 AA	MWF	10:10	11:00	2-110	Ochoa, R.	3.0
EVENING CLASSES						
33614 MUS. 202 JA	W	6:30	9:20	2-250	Ochoa, R.	3.0
ONLINE CLASSES						
33953 MUS. 202 WWH	See pag	es 99–10	)2 Or	line-CRS	Williams, M.	3.0

#### 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)

40301 MOS. 230 AA 1111 9.43 11.00 2-110 LIIII, D.	40501	MUS. 250 AA	TTh	9:45 11:00	2-110	Lim, B.	3.0
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#### MUS. 275 HISTORY OF JAZZ

Jazz since 1900. Emphasizes styles and trends. Attendance required at four jazz performances. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32606 MUS. 275 AA 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\*)

32609 MUS. 301 AB 32943 MUS. 301 AC	MWF TTh		11:00 11:00		Ferguson, C. Hoffmann, S.	
EVENING CLASSES						
32608 MUS. 301 JA	W	7:00	9:50	3-178	Hoffmann, S.	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\*)

32610 MUS. 302 AA TTh 8:10 9:25 3-178 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/UC\*)

32611 MUS. 303 AX W 4:10 7:00 3-178 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\*)



# 73

#### 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 CLASSES**

32614 MUS. 371 JX Th 7:00 9:50 2-150 Ferguson, C. 1.0 OFF-CAMPUS CLASSES

41988 MUS. 371 KXH T 6:00 9:00 HMB-C107 Nichols, J. 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### 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 CLASSES**

32615 MUS. 372 JX Th 7:00 9:50 2-150 Ferguson, C. 1.0 *EVENING/OFF-CAMPUS CLASSES* 

41989 MUS. 372 KXH T 6:00 9:00 HMB-C107 Nichols, J. 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### 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 CLASSES**

33456 MUS. 373 JX Th 7:00 9:50 2-150 Ferguson, C. 1.0 *EVENING/OFF-CAMPUS CLASSES* 

41990 MUS. 373 KXH T 6:00 9:00 HMB-C107 Nichols, J. 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### 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 CLASSES**

33523 MUS. 374 JX@	Th	7:00	9:50	2-150	Ferguson, C.	1.0
EVENING/OFF-CAMP	PUS CLA	SSES				

41991 MUS. 374 KXH® T 6:00 9:00 HMB-C107 Nichols, J. 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### MUS. 401 VOICE I

Elementary vocal instruction through exercises and singing in class. Plus minimum 32 practice room hours per term.  $(CSU/UC^*)$ 

#### **EVENING CLASSES**

42085 MUS. 401 JX	Т	6:00	9:00	2-110	Baker, R.	1.0
EVENING/OFF-CAMI	PUS CI	ASSES				

41992 MUS. 401 JXH T 6:00 9:00 HMB-D208 Staff 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### MUS. 402 VOICE II

Intermediate vocal instruction through exercises and singing in class. Plus minimum 32 practice room hours per term. **Prerequisite:** MUS. 401 or equivalent. (CSU/UC\*)

#### **EVENING CLASSES**

42086 MUS. 402 JX T 6:00 9:00 2-110 Baker, R. 1.0 EVENING/OFF-CAMPUS CLASSES

41993 MUS. 402 JXH T 6:00 9:00 HMB-D208 Staff 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### 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 CLASSES**

42087 MUS. 403 JX T 6:00 9:00 2-110 Baker, R. 1.0 EVENING/OFF-CAMPUS CLASSES

41994 MUS. 403 JXH T 6:00 9:00 HMB-D208 Staff 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### 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 CLASSES**

42088 MUS. 404 JX@ T 6:00 9:00 2-110 Baker, R. 1.0 EVENING/OFF-CAMPUS CLASSES

41995 MUS. 404 JXH® T 6:00 9:00 HMB-D208 Staff 1.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### MUS. 430 SYMPHONIC BAND

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

40311 MUS. 430 AA TTh 12:45 2:00 2-150 Galisatus, M. 1.0

#### 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\*)

42080 MUS. 451 AA	MT	4:00	5:15	2-150	Galisatus, M.	1.0
EVENING CLASSES						
32618 MUS. 451 JA	MT	5:30	6:55	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 CLASSES

	32935 MUS. 452 JA@	М	7:00 10:	05 2-150	Galisatus, M.	1.0
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#### MUS. 665MD AFRO-LATIN PERCUSSION ENSEMBLE

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

42185 MUS. 665MD AA Th 3:25 6:30 2-150 Santos, J. 1.0

#### MUS. 665ME ADVANCED PIANO STUDIES

Designed for students who have completed MUS. 304 or equivalent. Focus on advanced piano techniques and repertoire. Pass/No Pass grading, (CSU)

42186 MUS. 665ME AB W 4:10 7:00 3-178 Jackson Colombo, J. 1.0

#### MUS. 665MM AMERICAN CHORAL MUSIC -MASTERWORKS CHORALE

Two programs of music for mixed chorus focusing on American choral music will be rehearsed and performed. Folk songs, spirituals, and songs by Irving Berlin fill the March program. The May concert features Morton Lauridsen's popular and moving Lux Aeterna, as well as Rossini's brilliant Stabat Mater. Audition required; see <u>www.masterworks.org</u> for more information.

# EVENING CLASSES 42209 MUS. 665MM JA M 7:00 10:05 2-110 Baker, R. 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 CLASSES**

42187 MUS. 665MG JB M	7:00 10:05	2-150	Galisatus, M.	1.0

#### MUS. 665MN PENINSULA SYMPHONY

The study, rehearsal and performance of music for large symphonic orchestra. Students perfect advanced techniques for performances. **Prerequisite:** demonstration of advanced proficiency.

#### EVENING CLASSES

42216 MUS. 665MN K	АТ	7:00	10:05	3-175	Klein, M.	1.0
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#### 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 CLASSES**

42188 MUS. 665MI LA W 7:00 10:05 3-175 Munzenrider, J. 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.

41948 MUS. 665MK JX Th 7:00 9:50 2-150 Ferguson, C. 1.0

#### MUS. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 169. Register after the first week of

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

32624	MUS. 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32625	MUS. 690 BB	By Arr 1.0 Hr/Wk	15-169	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.

34834 MUS. 800 AA By Arr 1.5 Hrs/Wk TBA 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)

33948 MUS. 290 AA	Т	11:10	1:00	2-250	Bobrowski, C. 3.0
	Th	11:10	2:15	2-130	

#### MUS. 291 ELECTRONIC MUSIC II

Advanced MIDI application course focusing on the uses of MIDI in music composition, music production, and multi- media. MIDI applications include MIDI sequencing programs for both the Macintosh and IBM platforms and music printing software. **Prerequisite:** MUS. 290. Pass/No Pass or letter grade option. May be taken twice for a total of 4 units. (CSU)

33949 MUS. 291 AA	М	11:10	1:00	2-240	Bobrowski, C. 2.0
	W	11:10	1:00	2-130	

#### MUS. 293 AUDIO FOR VISUAL MEDIA

Production and synchronization of music, sound effects, and voiceovers for film and video. Study and use of various time codes, including SMPTE and MTC. Arranging, orchestrating, and composing for visuals using MIDI instruments, computer-based sequencing, and multi-track tape recording techniques. **Prerequisite:** MUS. 291 or equivalent. Pass/ No Pass or letter grade option. (CSU)

35468 MUS. 293 AA	Т	1:10	3:00	2-250	Bobrowski, C. 2.5
	Т	2:25	4:15	2-130	



# NURSING

### NURS 221 PEDIATRIC NURSING

Growth and development of the child and family; emphasis on nursing care of infants, children, and adolescents. Plus minimum 16 hours by arrangement per term. **Prerequisite:** NURS 212 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 225. (CSU)

33069	NURS 221 AX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		TW	2:00	7:50	TBA		
	Start and end dat	tes for sec	tion 330	)69:	1/20	3/21	
33073	NURS 221 BX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		S	7:00	7:00	TBA		
	Start and end dat	tes for sec	1/20	3/21			
33076	NURS 221 CX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		S	7:00	7:00	TBA		
	Start and end dat	tes for sec	1/20	3/21			
37575	NURS 221 DX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		TW	2:00	7:50	TBA		
	Start and end dat	tes for sec	tion 375	575:	3/23	5/21	
39158	NURS 221 EX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		S	7:00	12:35	TBA		
		S	12:40	8:10	TBA		
	Start and end dat	tes for sec	158:	3/23	5/23		
40938	NURS 221 FX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		TW	4:00	9:50	TBA		
	Start and end dat	tes for sec	tion 409	938:	3/23	5/21	

#### NURS 222 MATERNITY NURSING

Nursing care related to total maternity cycle. Plus minimum 16 hours by arrangement per term. **Prerequisite:** NURS 212 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 225. (CSU)

32628	NURS 222 AX	MTh ThF	6:30 7:00	8:50 1:00	18-305 TB-0000	Anderson, A.	4.5
	Start and end da				3/23	5/22	
33078	NURS 222 BX	MTh	6:30	8:50	18-305	Anderson, A.	4.5
		TW	8:00	2:00	TB-0000		
	Start and end da	tes for sect	)78:	3/23	5/21		
33079	NURS 222 CX	MTh	6:30	8:50	18-305	Anderson, A.	4.5
		TW	7:00	1:00	TB-0000		
	Start and end da	tes for sect	3/23	5/21			
37980	NURS 222 DX	MTh	6:30	8:50	18-305	Anderson, A.	4.5
		TW	7:00	12:30	TB-0000		
	Start and end da	tes for sect	ion 379	980:	1/20	3/19	
39159	NURS 222 EX	MTh	6:30	8:50	18-305	Anderson, A.	4.5
		TW	8:00	1:30	TB-0000		
	Start and end da	tes for sect	159:	1/20	3/19		
41901	NURS 222 FX	MTh	6:30	8:50	18-305	Anderson, A.	4.5
		TW	3:30	9:00	TB-0000		
	Start and end da	tes for sect	ion 419	901:	1/20	3/19	

#### NURS 225 NURSING SKILLS LAB II

Provides for nursing skill development and competency testing for skills identified for concurrent nursing courses. Extra supplies may be required. **Prerequisite:** NURS 212 or equivalent with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 221 and 222. Pass/No Pass grading.

34585 NURS 225 AA	M T	10:30 1:00	11:50 2:20	23-174 23-174	Smith, E. Withrington, J.	.5
34586 NURS 225 AB	М	5:00	6:20	23-174	Anderson, A.	.5
	Th	10:30	11:50	23-175	Smith, E.	
37988 NURS 225 AC	Th	10:30	11:45	23-175	Smith, E.	.5
	W	3:00	4:20	23-174	Withrington, J.	
38212 NURS 225 AD	Т	1:15	2:30	23-175	Withrington, J.	.5
	М	10:30	11:50	23-174	Smith, E.	
41902 NURS 225 AE	W	1:00	2:20	23-175	Withrington, J.	.5
	Th	5:00	6:20	23-174	Anderson, A.	

#### NURS 241 ADVANCED MEDICAL/SURGICAL NURSING

Theory and clinical experience in the care of adults experiencing serious illnesses. Plus minimum 16 hours by arrangement per term. **Prerequisite:** NURS 232 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 245. (CSU)

32629	NURS 241 AX	MTh	1:10	3:25	18-308	Isaeff, T.	5.0
		Т	7:00	3:00	TB-0000		
		W	7:00	2:00	TB-0000		
	Start and end date	es for secti	on 326	29:	1/20	3/19	
33080	NURS 241 BX	MTh	1:10	3:25	18-308	Isaeff, T.	5.0
		Т	7:00	3:00	TB-0000		
		W	7:00	2:00	TB-0000		
	Start and end date	es for secti	on 330	80:	1/20	3/19	
33081	NURS 241 CX	MTh	1:10	3:25	18-308	Isaeff, T.	5.0
		Т	7:00	3:00	TB-0000		
		W	7:00	2:00	TB-0000		
	Start and end date	es for secti	81:	1/20	3/19		
33082	NURS 241 DX	MTh	1:10	3:25	18-308	Isaeff, T.	5.0
		Т	8:00	4:00	TB-0000		
		W	8:00	3:00	TB-0000		
	Start and end date	es for secti	on 330	82:	1/20	3/19	
39462	NURS 241 EX	MTh	1:10	3:25	18-308	Isaeff, T.	5.0
		Т	7:30	3:30	TB-0000		
		W	7:30	2:30	TB-0000		
	Start and end date	es for secti	62:	1/20	3/19		
41905	NURS 241 FX	MTh	1:10	3:25	18-308	Isaeff, T.	5.0
		Tue	7:00	3:00	TB-0000		
		Wed	7:00	2:00	TB-0000		
	Start and end date	es for secti	on 419	05:	1/20	3/19	

#### NURS 242 LEADERSHIP/MANAGEMENT IN NURSING

Theory and clinical experience in the care of adults experiencing serious illnesses. Includes determination of priorities, decision making and personal accountability. Plus minimum 16 hours by arrangement per term. **Prerequisite:** NURS 241 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 245. (CSU)

32630	) NURS 242 AX	MTh	1:10	3:25	18-308	Ryan, J.	5.0
		Т	7:00	3:00	TB-0000		
		W	7:00	2:00	TB-0000		
	Start and end da	ates for se	ction 326	30:	3/23	5/21	
33083	3 NURS 242 BX	MTh	1:10	3:25	18-308	Ryan, J.	5.0
		Т	7:00	3:00	TB-0000		
		W	7:00	2:00	TB-0000		
	Start and end da	ates for se	ction 330	3/23	5/21		
33084	4 NURS 242 CX	MTh	1:10	3:25	18-308	Ryan, J.	5.0
		Т	7:00	3:00	TB-0000		
		W	7:00	2:00	TB-0000		
	Start and end da	ates for se	84:	3/23	5/21		
33085	5 NURS 242 DX	MTh	1:10	3:25	18-308	Ryan, J.	5.0
		Т	8:00	4:00	TB-0000		
		W	8:00	3:00	TB-0000		
	Start and end da	ates for se	ction 330	85:	3/23	5/21	
39463	3 NURS 242 EX	MTh	1:10	3:25	18-308	Ryan, J.	5.0
		Т	7:30	3:30	TB-0000	,	
		W	7:30	2:30	TB-0000		
	Start and end da	ates for se	ction 394	63:	3/23	5/21	
41903	3 NURS 242 FX	MTh	1:10	3:25	18-308	Ryan, J.	5.0
		Т	7:00	3:00	TB-0000	,	
		W	7:00	2:00	TB-0000		
	Start and end da	ates for se	ction 419	03:	3/23	5/21	



#### NURS 245 NURSING SKILLS LAB IV

Provides for nursing skill development and competency testing for skills identified for concurrent nursing courses. Extra supplies may be required. **Prerequisite:** NURS 232 or equivalent with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 241 and 242. Pass/No Pass grading.

34587 NURS 245 AA	М	10:30	11:50	23-173	Isaeff, T.	.5
34588 NURS 245 AB	Th	9:00	10:15	23-173	Isaeff, T.	.5
38000 NURS 245 AC	Th	10:30	11:45	23-173	Isaeff, T.	.5
39464 NURS 245 AD	Th	7:30	8:45	23-173	Hantz, S.	.5

#### NURS 264 PERIOPERATIVE NURSING

Provides the theoretical framework of perioperative nursing, focusing on entry-level knowledge required for a novice-level practitioner. The course is intended to be taken in conjunction with NURS 265, the clinical preceptorship. **Prerequisite:** current RN license or acceptance into the course by the Nursing Department. **Recommended Preparation:** one year of recent clinical experience in nursing.

41326	NURS 264 AA	Wed	8:00	3:00	TB-0000	Staff	8.0
	Start and end date	1/20	5/22				

#### NURS 265 PERIOPERATIVE NURS PRECEPTORSHIP

Provides the student the opportunity to apply learned concepts of perioperative nursing in an operating room. Under the supervision of assigned preceptors, the student will gain skills required to function competently in the operating room. The course is intended to be taken in conjunction with NURS 264, the theory component. **Prerequisite:** current RN license or acceptance into the course by the Nursing Department. **Recommended Preparation:** one year of recent clinical experience in nursing. Pass/No Pass grading.

	41328	NURS 265 AA	MTThF	7:10	1:00	TB-0000	Staff	10.0
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### NURS 620 BRIDGE COURSE FOR ADVANCED ENTRY STUDENTS

This course is designed for students who have been accepted into the CSM Nursing Program at an advanced entry point. This course will help students adjust to CSM's RN program, develop a learning profile, meet other students, and build a support network. The course will also provide an opportunity for students to demonstrate competency in adult physical assessment, in a timed Medication Dosage Calculation Test and in Oral Medication Administration. Pass/No Pass grading. (CSU)

41562 NURS 620 AA MTW 8:00 4:00 23-173 Isaeff, T. 1.5 Start and end dates for section 41562: 1/12 1/14

#### 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)

#### **EVENING CLASSES**

34589	NURS 666 S1H	S/Sun	9:00	5:00	23-173	Isaeff, T.	1.0				
	Start and end date	es for section	39:	1/31	2/1						
38475	NURS 666 U1H	S/Sun	9:00	5:00	22-140	Isaeff, T.	1.0				
	Start and end date	es for section	on 3847	75:	3/7	3/8					
EVENING/OFF-CAMPUS CLASSES											
42061	NURS 666 COH	S/Sun	9:00	5:00	HMB-D210	Isaeff, T.	1.0				
	Start and end date	51:	3/21	3/22							
NC	DTE: This course r	neets at tl	he CSN	1 Coast	tside Shore	eline Station at	225				
C	de Cal ille dial		1C A 4	D .	F. ( 11 1).	·····					

South Cabrillo Highway, Half Moon Bay. For full listing of off-campus classes, see pages 91–94.

#### NURS 690 SPECIAL PROJECTS

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

33184 NURS 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33185 NURS 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

#### NURS 845 REVIEW: REGISTERED NURSE EXAM

Assists senior-level nursing students to prepare for Nursing State Board examination through the use of a computer program. **Prerequisite:** concurrent enrollment in NURS 241 or equivalent OR eligibility to take the State Board Exam. Pass/No Pass grading.

37100	NURS 845 A2	М	8:30	10:20	23-173	Isaeff, T.	.5
	First meeting date	for sectio	n 371(	00:	3/30		
	-	М	8:30	10:20	23-173		
	Last meeting date	for section	n 3710	00:	5/11		
	-	М		TBA	23-174		
	Start and end lab	dates for s	ection	37100:	3/30	5/11	

#### NURS 881MA 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:** admission to the A.S. Degree Nursing Program, a transfer nursing student, admission as 30 unit option LVN to Nursing Program. **Corequisite:** concurrent enrollment in NURS 221, NURS 222, NURS 241, NURS 242. Pass/No Pass grading. Open entry/open exit.

42215 NURS 881MA AOH By Arr 3.0-14.0 Hrs/Wk 23-174 Isaeff, T. .5-3.0 Start and end dates for section 41559: 1/21-5/20

## **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)

32636 OCEN 100 AA					Hand, L.	3.0
33193 OCEN 100 AB	TTh	11:10	12:25	36-109	Marymont, R.	3.0
EVENING CLASSES					,	
34746 OCEN 100 JA	Т	6:30	9:20	36-109	Marymont, R.	3.0

#### OCEN 101 OCEANOGRAPHY LABORATORY/FIELD STUDY

Lab exercises in ocean currents, sedimentation, marine life forms, materials of the oceanic crust and sea floor and physical and chemical properties of sea water and plate tectonics. Field trips required. Plus 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)

32640 OCEN 101 AB	Т	1:10	4:00	36-119	Marymont, R.	1.0
EVENING CLASSES						
34747 OCEN 101 JA	Th	6:30	9:20	36-119	Galloway, J.	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)

39216 PALN 110 AA	MWF	10:10	11:00	36-119	Hand, L.	3.0
41424 PALN 110 AB	MWF	12:10	1:00	36-119	Hand, L.	3.0

#### PALN 111 PALEONTOLOGY LABORATORY/FIELD STUDIES

Laboratory exercises in dating methods, fossil preservation, rock, fossil and ecosystem identification and interpretation, stratigraphic correlation, natural selection and extinction processes, fossil collection and preparation. Field trips to depositional/ecological environments and fossil sites required. **Prerequisite:** concurrent enrollment in or completion of PALN 110 with a grade of C or higher. (CSU/UC)

41951	PALN 111 AA	М	1:30	4:25	36-119	Hand, L.	1.0
	Start and end dat	es for secti	ion 419	51:	1/26	4/27	

# PHILOSOPHY

#### PHIL 100 INTRODUCTION TO PHILOSOPHY

An introductory survey of philosophical questions and points of view from classical and contemporary perspectives. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PHIL 2)

40051 PHIL 100 AA	MWF	9:10	10:00	18-204	Danielson, D.	. 3.0	
32957 PHIL 100 AB	MWF	10:10	11:00	18-204	Schwartz, R.	3.0	
36018 PHIL 100 AC	MWF	11:10	12:00	18-204	Danielson, D.	. 3.0	
32645 PHIL 100 AE	TTh	11:10	12:25	18-306	Ball, J.	3.0	
<b>EVENING CLASSES</b>							
34536 PHIL 100 JA	Т	6:30	9:20	16-106	Johnson, R.	3.0	
OFF-CAMPUS CLASSES							
41985 PHIL 100 BCH	MWF	11:10	12:00	HMB-D21	0 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 off-campus							
classes, see pages	91–94.						

#### TV COURSE

36074	PHIL 100 TVH	See pages 103-106	TV-CRS	Ball, J.	3.0
	Start and end date	es for section 36074:	1/29	5/14	

### PHIL 100 HONORS INTRODUCTION TO PHILOSOPHY

Introductory survey of philosophical questions about the nature of reality; the prospects for human knowledge; and moral, political, and religious issues. Intended to help students clarify their own thinking about such questions, through learning and discussing how philosophers have dealt with them. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PHIL 2) Open only to honors students. Must have a 3.2 GPA or above to take the class.

\*42148 PHIL 100 HA MW 12:10 13:25 18-306 Ball, J. 3.0

Enrollment in Honors courses is restricted to those students previously admitted to the Honors program. For information about the program and for an application, please contact Tim Maxwell at (650) 574-6332 or maxwellt@smccd.edu.

\*Students enrolled in this section will participate in the "The Tragedy of the Commons" Learning Community. See page 65 for the Learning Community description.

### PHIL 103 CRITICAL THINKING

Presents techniques for analyzing arguments used in political rhetoric, advertisements, editorials, scientific claims, and social commentary. Develops the ability to create and refine written arguments. Includes inductive and deductive arguments, the validity and consistency of arguments, the relationship between evidence and conclusions, and the use of arguments in science. **Recommended Preparation:** ENGL 100 and completion of READ 400 OR 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

37577 PHIL 103 AA	MWF	9:10 10:00	16-209	Schwartz, R.	3.0
37578 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)

32647	PHIL 244 AA	TTh	9:45	11:00	18-204	Danielson, D.	3.0
34537	PHIL 244 AB	MWF	11:10	12:00	16-106	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)

35028 PHIL 300 AA TTh 11:10 12:25 18-204 Johnson, R. 3.0

#### PHIL 690 SPECIAL PROJECTS

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

32651 PHIL 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32652 PHIL 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

# PHYSICAL EDUCATION

#### ADAPTED

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\*)

31620 ADAP 110 BA	MWF	11:10 12:	00 8-203	Young, S.	1.0
34449 ADAP 110 CA	TTh	11:10 12:	25 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)

41910 ADAP 130 AA MW 1:10 2:30 8-202 Young, S. 1.0

#### ADAP 140 ADAPTED WEIGHT TRNING

Designed primarily for students with physical disabilities. Instruction includes various weight lifting techniques and exercises to enhance the student's 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\*)

39488 ADAP 140 AA	MWF	12:10	1:00	8-117	Young, S.	1.0
35461 ADAP 140 CX	TTh	11:10	12:25	8-117	Schmidt, M.	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)

36505	ADAP 155 AA	TTh	9:35	10:50	8-202	Young, S.	1.0
36504	ADAP 155 BA	MWF	10:10	11:00	8-202	Young, S.	1.0

#### ADAP 165 ADAPTED LIFELONG FITNESS

Designed to increase student's personal fitness through a comprehensive stretching and walking program. Includes proper stretching techniques, proper training principles, correct walking techniques, and heart rate monitoring to assist the student in developing a realistic cardiovascular program in preparation for the workplace. Upon completion of the course, the student will be able to successfully design and implement a cardiovascular training program. **Recommended Preparation:** recent physical examination and disability verification. Pass/No Pass grading. (CSU)

36508 ADAP 165 AX	MWF	11:10	12:00	TRAK	Chu, C.	1.0
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#### 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.)

41921 ADAP 875 AA	By Arr 2.0 Hrs/Wk	8-107	Young, S.	.5
41922 ADAP 875 BA	By Arr 2.0 Hrs/Wk	8-107	Schmidt, M.	.5

#### <u>DANCE</u>

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 4 times for a maximum of 4 units. (CSU/UC)

#### EVENING CLASSES

41944 DANC 117 LA W 6:00 7:15 8-203 Walton, J. 1.0
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#### 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)

34030 DANC 121 AA MWF 11:10 12:00 8-202 Steele, A. 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\*)

34031	DANC 131 AX	MWF	9:10	10:00	8-203	Barnes, K.	1.0
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#### DANC 132 JAZZ DANCE II

Continuation of DANC 131 with more complex routines and refining of basic skills. Plus 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\*)

34937 DANC 132 AX MWF 9:10 10:00 8-203 Barnes, K. 1.0

#### DANC 141 BEGINNING BALLET I

Beginning study of ballet techniques and style, including barre, center floor and dance variations. Explores modern ballet works. Plus minimum 16 lab hours by arrangement per term.(CSU/UC\*)

36570 DANC 141 AX TTh 9:35 10:50 8-203 Bolton, S. 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\*)

36886 DANC 143 AX TTh 9:35 10:50 8-203 Bolton, S. 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 CLASSES**

41112 DANC 151 LA	М	7:30	8:45	8-202	Walton, J.	.5	
<b>OFF-CAMPUS CLASS</b>	ES						
42221 DANC 151 MM	ΗF	7:00	10:05	HMB-C107	Staff	1.0	
NOTE: This course meets at the CSM Coastside Shoreline Station at 225							
South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus							
classes, see pages	91-94				Ŭ		

#### 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.

#### **EVENING CLASSES**

42178	DANC 153 LA	W	7:30	8:45	8-203	Walton, J.	.5
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#### DANC 161 TANGO ARGENTINO

Introduces students to the essence of Argentine Tango (the dance of love) as well as basic improvisational skills. Plus minimum 16 lab hour by arrangenemnt per term. Pass/No Pass or letter grade option. May be taken four times for a maximum of 4 units. (CSU/UC)

#### EVENING CLASSES

41118 DAI	NC 161 LA	F	7:00	10:05	8-202	Delmar, K.	1.0
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#### 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)

#### **EVENING CLASSES**

42182 DANC 167 LA	М	6:00	7:15	8-202	Walton, J.	.5
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#### DANC 682MA HIP HOP

Beginning and intermediate hip-hop dance techniques, patterns, routines, choreography and improvisational group projects and presentations.

#### **EVENING CLASSES**

41153 DANC 682MA LA T	7:20 10:05	8-202	Wilmot, A.	1.0
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#### **FITNESS**

See Gym Bulletin Board for location of first class meeting.

#### FITN 116 BODY CONDITIONING

Individual flexibility, agility, strength and aerobic fitness. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. (CSU/UC)

41117	FITN 116 AA	TTh	4:00	5:20	8-117	Barrilleaux, A.	1.0
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#### 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 units. (CSU)

#### FITN 195 AO is open Monday through Friday, 7:10-9:00 a.m.

FITN 195 LO is open Monday through Thursday, 5:30-7:35 p.m.

41095 FITN 195 AO	By Arr 2.0-10.0 Hrs/Wk	8-117	Wright, R.	.5-1.5
<b>EVENING CLASSES</b>				
41113 FITN 195 LO	By Arr 2.0-9.2 Hrs/Wk	8-117	Mangan/	.5-1.5
			Barrilleaux/C	Chu

#### FITN 205 WEIGHT CONDITIONING

Individualized weight conditioning for all levels of ability using specialized machines and free weights. Instruction on safety, form, technique, and muscle development. Increase muscle strength, tone, and endurance. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** recent physical examination. May be taken four times for a maximum of 6 units.(CSU)

35810	FITN 205 AA	MWF	9:10	10:00	8-117	Mangan, J.	1.5
35817	FITN 205 AC	TTh	9:35	10:50	8-117	Borg, N.	1.5
35820	FITN 205 BB	MWF	10:10	11:00	8-117	Owens, L.	1.5
35812	FITN 205 BX	TTh	11:10	12:25	8-117	Schmidt, M.	1.5
35814	FITN 205 DA	MWF	11:10	12:00	8-117	Schmidt, M.	1.5

#### FITN 220 WEIGHT CONDITIONING/VARS. FTBL

Course designed for varsity sports candidates; teaching students to use overhead weight training to build bulk and strength. Recommended only for Varsity Football candidates. FITN 220 AO: Open entry/open exit and variable units only. May be taken four times for a maximum of 8 units. (CSU/UC\*)

#### FITN 220 AO is open Monday through Thursday, 1:10-3:30 p.m.

32321FITN 220 AOBy Arr 2.0-11.2Hrs/Wk8-117Owens/Pollack.5-2.039516FITN 220 CXTTh1:202:208-117Pollack, B.2.0NOTE:FITN 220 CX (39516) is linked with ENGL 838 BD (40599) as<br/>part of the Learning Community: Writing in the End Zone II. Students<br/>must enroll in both sections as linked. See pages 65 for the Learning<br/>Community description.

#### 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)

42179 FITN 237 AA	MWF	7:10	8:00	8-201	Schmidt, M.	1.0
42180 FITN 237 AB	MWF	8:10	9:00	8-201	Schmidt, M.	1.0

#### FITN 301 SPINNING

Spinning includes ongoing technique, proper bike set-up, body positioning, terminology, gearing, cadence, race strategies, breathing, mind training, injury prevention/management, flexibility, hydration and nutrition. Designed for both the beginner spinner as well as advanced spinners which allows all who participate to spin at their own maximum capacity. Plus minimum 16 lab hours by arrangement per term. Pass/ No Pass or letter grade option. May be taken four times for a maximum of 4 units. (CSU)

41440	FITN 301 AA	TTh	7:10	8:25	8-B1	Borg, N.	1.0
41096	FITN 301 AB	MWF	8:10	9:00	8-B1	Borg, N.	1.0
41097	FITN 301 BA	MWF	9:10	10:00	8-B1	Schmidt, M.	1.0
41920	FITN 301 CA	MWF	11:10	12:00	8-B1	Borg, N.	1.0
41098	FITN 301 DA	MWF	12:10	1:00	8-B1	Schmidt, M.	1.0
SATU	RDAY CLASSES						
42175	FITN 301 SAH	S	11:00	1:05	8-B1	Guerrero, M.	.5

#### 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)

41092	FITN 334 AA	MWF	8:10	9:00	8-202	Guerrero, M.	1.0
41111	FITN 334 AB	TTh	7:10	8:25	8-203	Bolton, S.	1.0
41093	FITN 334 BA	MWF	9:10	10:00	8-202	Guerrero, M.	1.0
41441	FITN 334 DA	TTh	11:10	12:25	8-202	Bolton, S.	1.0
<b>EVENI</b>	NG CLASSES						
42172	FITN 334 LA	MW	6:00	7:15	8-202	Guerrero, M.	1.0
42174	FITN 334 LB	TTh	6:00	7:15	8-202	Wilmot, A.	1.0
42173	FITN 334 MA	MW	7:30	8:45	8-203	Guerrero, M.	1.0
SATU	RDAY CLASSES						
41485	FITN 334 SAH	S	9:00	11:05	8-202	Guerrero, M.	.5
OFF-C	AMPUS CLASSE	S					
41094	FITN 334 EMH	TTh	7:00	8:15	HMB-C107	Staff	1.0

NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### 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)

41908	FITN 335 AA FITN 335 BA FITN 335 BB	MWF MWF TTh	10:10 12:10 12:35			Barnes, K. Steele, A. Bolton, S.	1.0 1.0 1.0			
OFF-CAMPUS CLASSES										
42219	FITN 335 EMH	TTh	8:30	9:45	HMB-C107	Staff	1.0			
42220	FITN 335 SMH	S	9:00	10:50	HMB-C107	Staff	.5			

NOTE: These courses FITN 335 EMH and FITN 335 SMH meet at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### FITN 680MC YOGA - DAHN STYLE

An integrated mind-body training method from Korea designed to stimulate and develop one's "ki" energy to achieve greater flexibility as well as mental focus. Workout includes relaxing stretch segment, guided breath work, energy accumulation postures, and stressreducing meditation. Restore energy to create improved mind-body relaxation. Appropriate for all ages and levels. Pass/No Pass or letter grade option.

41924 FITN 680MC AA TTh 8:10 9:25 8-202 Melnick, L. 1.0

#### FITN 681MA TRACK AEROBICS

80

Designed to increase the student's personal fitness through a comprehensive stretching, jogging and/or walking program. Instruction includes: proper stretching techniques, proper training, principles, correct walking/jogging techniques and heart rate monitoring to assist student in developing a realistic cardiovascular program. Upon completion of the course the student will be able to successfully design and implement a stretching and cardiovascular training program. (CSU)

42171 FITN 681MA AX MWF 11:10 12:00 TRAK Chu, C. 1.0 **OFF-CAMPUS CLASSES** 

41149 FITN 681MA BAH Wed 4:00 5:30 ENSO Sewart, A. .5 NOTE: This course meets at the ENSO Center at 131 Kelly Ave., Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### **INDIVIDUAL SPORTS**

See Gym Bulletin Board for location of first class meeting.

#### **INDV 120 BADMINTON**

Emphasis on skill techniques, proper footwork, rules of play, strategies, doubles and singles play for various skill levels. Tournaments in singles and doubles. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. (CSU/UC)

32437 INDV 120 AA	MWF	10:10	11:00	8-201	Pollack, B.	1.0
<b>EVENING CLASSES</b>						
34017 INDV 120 LA	М	6:00	9:05	8-201	Vogel, B.	1.0

#### 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\*)

34020 INDV 160 AA TTh 9:35 10:50 TURF Williams, D. 1.0

#### INDV 252 BEGINNING/INTERMEDIATE TENNIS

Instruction in skills of service, forehand and backhand strokes. Rules of play, net play, and doubles tournaments. Plus minimum 16 lab hours by arrangement per term. (CSU/UC\*)

32446 INDV 252 AX TTh 11:10 12:25 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)

33169 INDV 254 AX TTh 11:10 12:25 TENN Warner, M. 1.0

#### **PHYSICAL EDUCATION**

#### P.E. 101 THEORY OF BASEBALL

The concepts of modern baseball are explored including: strategy, coaching techniques, history, game rules and umpiring; developmental drills, theory of strength and conditioning programs and fundamentals of coaching youth baseball. Plus minimum 16 lab hours by arrangement per term. This is NOT an activity class. To improve competency, may be taken four times for a maximum of 12 units. (CSU/UC)

41099 P.E. 101 AA MWF 12:10 1:00 DIAM Williams, D. 3.0

#### 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)

40324	P.E. 120 A1	TTh	10:10	11:00	8-B2	Schmidt, M.	1.0
	Start and end dates for section 40324:					3/19	

#### 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.

41124 P.E. 135 AA TTh 12:10 1:00 14-215 Pollack, B. 2.0

#### TEAM SPORTS

See Gym Bulletin Board for location of first class meeting.

#### **TEAM 110 BASKETBALL**

Basketball for students with previous experience. Techniques in offensive and defensive play. Round-robin team play, concluding with tournament play. Plus 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)

41091 TEAM 110 BA MWF 12:10 1:00 8-201 Warner, M. 1.0

#### TEAM 118 ADVANCED BASKETBALL: WOMEN

Designed as a training class for women interested in participating on the women's varsity basket ball team. Plus 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)

42218	TEAM 118 AA	MWF	3:10	6:00	8-201	Warner, M.	.5-1.0
EVEN	NG CLASSES						
41115	TEAM 118 LO	TTh	5:00	10:00	8-201	Warner, M.	.5-1.5
	Start and end dat	es for secti	on 411	15:	3/23	5/21	

#### TEAM 135 ADVANCED FOOTBALL AND CONDITIONING

Basic skills review. Introduction to advanced sport techniques. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic varsity football experience or equivalent. Open entry/open exit. Variable units. May be taken four times for a maximum of 10 units. (CSU/UC)

#### TEAM 135 is open Monday through Thursday, 3:35-6:00 p.m.

32854 TEAM 135 AO By Arr 2.0-11.2 Hrs/Wk FTBL Owens, L. .5-2.5 Start and end dates for section 32854: 4/14 5/21

#### **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)

41906	TEAM 148 AA	MWF	11:10	12:00	8-201	Mangan, J.	1.0
41923	TEAM 148 BA	TTh	11:10	12:25	8-201	Mangan, J.	1.0

#### **INTERCOLLEGIATE SPORTS**

See Gym Bulletin Board for location of first class meeting.

#### VARS 100 VARSITY BASEBALL

Intercollegiate varsity baseball competition in the Coast Conference. Plus minimum 16 lab hour by arrangement per term. **Recommended Preparation:** interscholastic participation in varsity baseball or equivalent. Open entry/open exit. Variable units. (CSU/UC)

#### Varsity Baseball is open Monday through Friday, 1:10-4:00 p.m.

32862 VARS 100 AO By Arr 2.0-15.0 Hrs/Wk DIAM Williams/Vogel .5-2.0

#### VARS 105 VARSITY BASBALL CONDITIONING

Offered for members of the CSM Baseball team to condition themselves for intercollegiate baseball competition through a program of stretching, weight training and running and other fitness activities related to the physiological development of student-athletes competing in baseball. Plus minimum 16 lab hours by arrangement per term. May be taken four times for a maximum of 4 units. Open entry/open exit. (CSU/UC)

41101 VARS 105 AO Daily 4:10 5:00 DIAM Williams, D. .5-1.0

#### 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)

41619 VARS 133 TTh 3:35 6:00 FTBL Pollack, B. .5

#### VARS 160 VARSITY SWIM

Intercollegiate swim competition. Emphasizes both the conditioning and the proper technique of all strokes with emphasis on how to swim efficiently, effectively and faster. **Prerequisite:** this is an intercollegiate swim class that requires extensive swimming. Students must be able to swim one length of the pool. May be taken four times for a maximum of 8 units. Open entry/open exit. Variable units. (CSU/UC)

Varsity Swim is open Monday through Friday, 9:10-11:00 a.m.

41103 VARS 160 AO By Arr 2.0-10.0 Hrs/Wk TBA Wright, R. .5-2.0

#### VARS 185 VARSITY TRACK AND FIELD

Varsity track and field for men and women in the Coast Conference. Plus minimum 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. (CSU/ UC)

Varsity Track and Field is open Monday through Friday, 2:10-4:00 p.m.

33220 VARS 185 AO By Arr 2.0-10.0 Hrs/Wk TRAK Mangan, J. .5-2.0

#### 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, 2:10-5:00 p.m.

32864 VARS 300 AO By Arr 2.0-15.0 Hrs/Wk 8-201 Warner, M. .5-2.0 Start and end dates for section 32864: 1/20 3/13

#### VARS 320 VARSITY SOFTBALL: WOMEN

Intercollegiate women's varsity softball competition in the Coast Conference and State Championships. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** interscholastic participation in softball and completion of TEAM 158. Open entry/open exit. Variable units. (CSU/UC)

#### Varsity Women's Softball is open Monday through Friday, 1:10-4:00 p.m.

32865 VARS 320 AO By Arr 2.0-15.0 Hrs/Wk SOFT Borg, N. .5-2.0

# PHYSICAL SCIENCE

#### PSCI 676 PHYSICAL REALITY AND MEASUREMENT – HONORS COLLOQUIUM

Discusses the reality of concepts, the quantum dilemma, and the prospect of having a perfect, "God's-Eye" view of the physical universe. **Prerequisite:** eligibility for the Honors Program and completion of or enrollment in any physical science course that includes a laboratory. (CSU)

32683 PSCI 676 H1 Th 2:10 4:00 36-114 Janatpour, M. 1.0 Start and end dates for section 32683: 2/26 4/23

## 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)

32653 PHYS 100 AA MWF 12:10 1:00 36-109 Locke, D. 3.0

#### PHYS 101 CONCEPTUAL PHYSICS LAB

Introductory labs experiments in mechanics, thermodynamics, electromagnetism, and optics. **Prerequisite:** MATH 110 or equivalent. **Corequisite:** concurrent enrollment or passing grade in PHYS 100 or equivalent. (CSU/UC)

41322 PHYS 101 AA M 1:10 4:00 36-112 Locke, D. 1.0

#### PHYS 150 PREPARATION FOR PHYSICS

Preparation for Physics 210 or 250. Math review, problem solving, study skills, description of motion and Newton's Laws. Plus minimum 16 hours by arrangement per term. **Prerequisite:** concurrent enrollment in or completion of MATH 130 or equivalent with a grade of C or higher. Pass/No Pass grading.

36456 PHYS 150 AA	MWF	8:10	9:00	36-112	Uchida, B.	4.0
	MWF	9:10	10:00	36-112		
37067 PHYS 150 BA	MWF	10:10	11:00	36-112	Janatpour, M.	4.0
	MWF	11:10	12:00	36-112		

#### PHYS 210 GENERAL PHYSICS I

Mechanics, heat and sound. Plus minimum 16 hours by arrangement per term. **Prerequisite:** MATH 130; PHYS 150 or equivalent with a grade of C or higher. (CSU/UC) (PHYS 210 and 220 = CAN PHYS SEQ A)

40804 PHYS 210 AA	MWF	9:10 10:0	00 36-114	Locke, D.	4.0
	Т	8:10 11:0	0 36-112		

#### PHYS 211 GENERAL PHYSICS I-CALCULUS SUPPLEMENT

Application of calculus to selected topics in PHYS 210. **Prerequisite:** concurrent enrollment in or completion of MATH 242 or 252; concurrent enrollment in or completion of PHYS 210, both with a grade of C or higher. (CSU/UC)

	40808 F	PHYS 211 AA	Th	9:10	10:00	36-112	Locke, D.	1.0
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#### PHYS 220 GENERAL PHYSICS II

Magnetism, electricity, light, modern physics. Plus minimum 16 hours by arrangement per term.. **Prerequisite:** PHYS 210 with a grade of C or higher. (CSU/UC) (PHYS 210 and 220 = CAN PHYS SEQ A)

32655 PHYS 220 AA	MWF	9:10 10:00	36-125	Janatpour, M.	4.0
	Т	8:10 11:00	36-125		

#### PHYS 221 GENERAL PHYSICS II-CALCULUS SUPPLEMENT

Application of calculus to topics in PHYS 220. **Prerequisite:** MATH 242 or 252; PHYS 211; concurrent enrollment in or completion of PHYS 220, all with a grade of C or higher. (CSU/UC)

35262 PHYS 221 AA Th 9:10 10:00 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) (PHYS 250, 260 and 270 = CAN PHYS SEQ B)

MWF	10:10 11:00	36-109	Uchida, B.	4.0
Т	11:10 12:00	36-114		
Т	12:10 1:00	36-114		
Th	11:10 1:00	36-114		
MWF	10:10 11:00	36-109	Uchida, B.	4.0
Т	9:10 10:00	36-114		
Т	10:10 11:00	36-114		
Th	9:10 11:00	36-114		
	T Th MWF T T	T         11:10         12:00           T         12:10         1:00           Th         11:10         1:00           MWF         10:10         11:00           T         9:10         10:00           T         10:10         11:00           T         9:10         10:00           T         10:10         11:00	T         11:10         12:00         36-114           T         12:10         1:00         36-114           Th         11:10         1:00         36-114           MWF         10:10         11:00         36-109           T         9:10         10:00         36-114           T         9:10         10:00         36-114           T         10:10         11:00         36-114	T       11:10       12:00       36-114         T       12:10       1:00       36-114         Th       11:10       1:00       36-114         MWF       10:10       11:00       36-109       Uchida, B.         T       9:10       10:00       36-114         T       10:10       11:00       36-114         T       10:10       11:00       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; MATH 242 with a grade of C or higher or completion of or concurrent enrollment in MATH 253. (CSU/UC) (PHYS 250, 260 and 270=CAN PHYS SEQ B)

32657 PHYS 260 AA	MWF	12:10	1:00	36-125	Janatpour, M.	4.0
	Т	2:10	5:00	36-125		

#### 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; MATH 242 with a grade of C or higher or completion of or concurrent enrollment in MATH 253. (CSU/UC) (PHYS 250, 260 and 270 = CAN PHYS SEQ B)

34041 P	'HYS 270 AA	MWF	10:10	11:00	36-125	Locke, D.	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 311. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33189 PHYS 690 AA	By Arr 2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33190 PHYS 690 BB	By Arr 1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

# **POLITICAL SCIENCE**

#### PLSC 110 CONTEMPORARY FOREIGN GOVERNMENTS

Introduction to representative foreign political systems. Comparative analysis of how various governments reconcile stability and change power and responsibility, freedom, and efficiency. Stresses interrelationhips of social patterns, ideology, and political institutions. **Recommended Preparation:** previous course in political science and eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 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)

37977 PLSC 110 AA MWF	10:10 11:00	4-218 Mil	ler, L. 3.0
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#### PLSC 130 INTERNATIONAL RELATIONS

The nature of relations among nation-states and non-state actors within the 21st century global system; basic forces affecting formulation of foreign policy and the dynamics of international politics. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

34259 PLSC 130 AA TTh 9:45 11:00 16-107 O'Connell, K. 3.0

#### PLSC 150 INTRODUCTION TO POLITICAL THOUGHT

An introductory study of classical and modern political theorists relating to basic political problems and proposed solutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32659 PLSC 150 AA MWF 10:10 11:00 14-102 Kaplan, D. 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)

32660 PLSC 200 AA	Daily	12:10	1:00	14-117	Damon, F.	5.0
ONLINE CLASSES						
41052 PLSC 200 W/W/H	Soo pag	00 00 10	$\sim$	nlino CRS	O'Connoll K	5.0

1052 PLSC 200 WWH See pages 99–102 Online-CRS O'Connell, K. 5.0

#### **PLSC 210 AMERICAN POLITICS**

Survey of the organization and functions of the federal government; examination of the dynamics of the American political process. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures (CSU/UC) (CAN GOVT 2)

35029 PLSC 210 AA	TTh	8:10	9:25	16-209	Armitage, L.	3.0
35035 PLSC 210 AB	MWF	9:10	10:00	14-102	Noori, A.	3.0
41570 PLSC 210 AC	TTh	9:45	11:00	14-116	Armitage, L.	3.0
32661 PLSC 210 AD	TTh	11:10	12:25	16-107	O'Connell, K.	3.0
32663 PLSC 210 AE	MWF	11:10	12:00	14-218	Miller, L.	3.0
32662 PLSC 210 AG	MWF	12:10	1:00	14-218	Miller, L.	3.0
EVENING CLASSES						
37794 PLSC 210 JA	Т	7:00	9:50	14-218	Miller, L.	3.0
41576 PLSC 210 JB	Th	7:00	9:50	14-118	Miller, L.	3.0
SATURDAY CLASSES						
34827 PLSC 210 SAH	S	9:00	12:05	14-117	Keenan, K.	3.0
ONLINE CLASSES						
37815 PLSC 210 WWH	See page	s 99–1	02 O	nline-CRS	O'Connell, K.	3.0

#### PLSC 212 INTRODUCTION TO AMERICAN POLITICS AND SOCIETY

Recommended for international students and recent immigrant but designed to meet the needs of all students. Introduction to the institutions, constitutional framework, and dynamic processes American democracy and to the unique aspects of American society, culture, and historical development which are relevant to American politics and to the formation of national values and character. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of Cor 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)

#### PLSC 215 CONTEMPORARY ISSUES IN AMERICAN POLITICS

Explores within the constitutional framework, current issues of importance to well-informed citizens in a democracy, including goals and tactics of American foreign policy, presidential elections and campaigns, corporate power, criminal justice and individual rights, interpretations of the Founders' political philosophy, Congress. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC)

37008 PLSC 215 AA	MWF	11:10 1	12:00	14-117	Noori, A.	3.0
EVENING/OFF-CAM	PUS CLA	ASSES				

42205 PLSC 215 JA T 5:45 8:45 MK Scholnick, E. 3.0 NOTE: This course meets at the Martin Luther King Center, 725 Monte Diablo Ave., San Mateo. For full listing of off-campus classes, see pages 91–94.

#### 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)

*32675 PLSC 310 AA	TTh	12:10	1:00	16-209	Scholnick, E.	2.0
40127 PLSC 310 AB	TTh	11:10	12:00	16-209	Adkins, W.	2.0
*Students enrolled	l in this	section	will pa	rticipate i	n the "The Tra	gedy
of the Commons" Learning Community. See page 65 for the Learning						
Community descri	iption.					

#### **ONLINE CLASSES**

36383 PLSC 310 WWH	See pages 99–102	Online-CRS	O'Connell, K.	2.0
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#### PLSC 690 SPECIAL PROJECTS

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

32681 PLSC 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32682 PLSC 690 BB	By Arr 1.0 Hr/Wk	15-169	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) (CAN PSY 2)

24041 DEVC 100 A		0.10	0.25	14 104	Dama C	2.0
34841 PSYC 100 A	A TTh	8:10	9:25	14-104	Rope, C.	3.0
35695 PSYC 100 A	AB MWF	9:10	10:00	18-308	Clifford, J.	3.0
32684 PSYC 100 A	AC TTh	9:45	11:00	18-308	Clifford, J.	3.0
35700 PSYC 100 A	AE MWF	10:10	11:00	18-308	Clifford, J.	3.0
35699 PSYC 100 A	NF TTh	11:10	12:25	16-243	Clare, D.	3.0
35723 PSYC 100 A	AH MWF	11:10	12:00	18-308	Clifford, J.	3.0
34539 PSYC 100 A	J MWF	1:10	2:00	14-104	Clare, D.	3.0
32690 PSYC 100 E	BC M	3:30	6:20	14-104	Clare, D.	3.0
<b>EVENING CLASS</b>	ES					
34826 PSYC 100 J	A T	6:00	9:00	18-306	Stegner, M.	3.0
35434 PSYC 100 J	B W	6:00	9:05	16-243	Stegner, M.	3.0
TV CLASSES						
32695 PSYC 100 T	VH See pag	ges 103–	106	TV-CRS	Clifford, J.	3.0
Start and en	nd dates for se	ction 320	595:	1/24	5/9	

#### **PSYC 105 EXPERIMENTAL PSYCHOLOGY**

Laboratory experiments in memory, problem solving, perception, animal learning, conditioning, reaction time, child development and prejudice. Plus one hour by arrangement per week. **Prerequisite:** PSYC 100 with a grade of C or higher. **Recommended Preparation:** PSYC 121. Pass/No Pass or letter grade option. (CSU/UC)

33982 PSYC 105 AA MWF 12:10 1:00 18-308 Clifford, J. 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)

32700 PSYC 110 AA	TTh	9:45 11:00	14-214	Toomer, D.	3.0
32699 PSYC 110 AB	MWF	11:10 12:00	14-215	Staff	3.0
TV CLASSES					
32702 PSYC 110 TVH	See pag	ges 103–106	TV-CRS	Horan, M.	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) (CAN PSY 6)

32703 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)

34610 PSYC 200 AA	TTh	11:10	12:25	18-308	Clifford, J.	3.0
EVENING CLASSES						
36205 PSYC 200 JB	Th	7:00	9:50	14-214	Stegner, P.	3.0

#### **PSYC 201 CHILD DEVELOPMENT**

A research-based treatment of the biological and experiential forces that shape and influence human development during the childhood years. **Prerequisite:** PSYC 100. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (UC credit limited to either PSYC 200 or 201.) (CSU/ UC)

32704 PSYC 201 AA	TTh	8:10	9:25	18-308	Clifford, J.	3.0
TV CLASSES						
39506 PSYC 201 TVH	See page	s 103–1	06	TV-CRS	Clifford, J.	3.0
Start and end dat	es for sect	ion 395	06:	1/24	5/9	



#### **PSYC 225 THEORIES OF PERSONALITY**

Covers the major theories of personality, from Freud to modern day, and introduces personality assessment and research. Examines cultural and gender differences as they relate to the development of personality. **Recommended Preparation:** PSYC 100; eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

37003 PSYC 225 AA TTh 11:10 12:25 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)

39192	PSYC 410 AA	TTh	9:45	11:00	16-209	Tollefson, P.	3.0
TV CL	ASSES						
32709	PSYC 410 TVH	See pages	103-	106	TV-CRS	Horan, M.	3.0
	Start and end date	es for secti	on 327	709:	1/31	5/16	

#### **PSYC 675 HONORS COLLOQUIUM IN PSYCHOLOGY**

Selected advanced topics in General Psychology. Readings, discussion and lectures. Course content determined by Humanities Department and the Honors Program. Limited to students in the Honors Program (ENGL 100 eligibility; GPA=3.3) who have past or concurrent enrollment in an associated non-honors course in Psychology. (CSU/UC)

32710 PSYC 675 HA F 1:10 2:00 16-243 Clifford, I.	l. 1.	0
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#### **PSYC 690 SPECIAL PROJECTS**

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

32711 PSYC 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32712 PSYC 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

# READING

#### NOTE FOR ALL READ 400

College of San Mateo has established a computerized prerequisitechecking 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. This course partially satisfies the English competency requirement for the AA/AS degree. (CSU)

#### **EVENING CLASSES**

41792 READ 400 JC	W	6:30	9:35	16-204	Velez, C.	3.0
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#### 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)

41451 READ 412 AO By Arr 1.5-9.0 Hrs/Wk 18-101 Movahhed, B. .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 orgoing 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.

40547 READ 415 AO By Arr 1.5-5.0 Hrs/Wk 18-101 Movahhed, B. .5-1.5 41591 READ 415 AY By Arr 1.5-5.0 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)

41122 READ 454 AO By Arr 1.5 Hrs/Wk 18-101 Movahhed, B. .5-1.5

#### READ 455 COLLEGE-LEVEL VOCABULARY IMPROVEMENT II

A self-paced, individualized course designed to improve college-level vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study up to 300 words. Pass/ No Pass grading. Open entry/open exit. Variable units. May be taken three times for a maximum of 1.5 units. (CSU)

41123 READ 455 AO By Arr 1.5 Hrs/Wk 18-101 Movahhed, B. .5-4.5

# READ 807 BASIC PHONIC SKILLS FOR NON-NATIVE SPEAKERS

Study of basic speech sounds and practice in techniques for pronouncing unknown words. 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 ESL 855 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.)

32747 READ 807 AX MWF 10:10 11:00 16-207 Paolini, N. 3.0

#### **READ 808 BASIC PHONIC SKILLS**

Introduction to basic speech sounds and practice in techniques for pronouncing unknown words. Review of dictionary symbols, diacritical marks, syllabication, and fundamental phonic generalizations. Plus minimum 16 lab hours by arrangement per term. 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.)

32748 READ 808 AX MWF 10:10 11:00 16-207 Paolini, N. 3.0

READING – R 85

#### **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.)

32750 READ 812 AO By Arr 9.0 Hrs/Wk 18-101 Movahhed, B. .5-3.0 **OFF-CAMPUS CLASSES** 

36469 READ 812 JO By Arr 9.0 Hrs/Wk HMB-D206 Ybarra-Garcia, R. .5-3.0 NOTE: This course meets at the CSM Coastside Shoreline Station at 225 South Cabrillo Highway, Half Moon Bay. For a full listing of off-campus classes, see pages 91–94.

#### **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.

37454 READ 814 AO By Arr 1.5 Hrs/Wk 18-101 Movahhed, B. .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.

37455 READ 815 AO By Arr 3.0 Hrs/Wk 18-101 Movahhed, B. .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). (Units do not apply toward AA/AS degree.)

39456 READ 825 AA	MWF	9:10 10:00	16-143	Marron, J.	3.0
*32731 READ 825 AB	TTh	9:45 11:00	16-202	Staff	3.0

\*Students enrolled in this section will participate in the "Identity Politics: Our World Through Your Eyes" Learning Community. See page 65 for the Learning Community description.

#### **EVENING CLASSES**

40739 READ 825 JB W	6:30 9:3	5 16-143 Marron	, J. 3.0
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#### **READ 830 COLLEGE AND CAREER READING**

Analysis of expository writing, including extended textbook passages, work documents, and fictional writing, essential to proficient reading in college courses and job-related reading. Emphasis on applying reading strategies to comprehend and retain textbook information and perform better on academic and career-related tests. Additional focus on recognition of an author's thesis, supporting details, point of view, purpose, tone, bias, and conclusions through in-depth analysis of essays, textbook excerpts, and book-length works. Intensive work with vocabulary and word origins. Qualifies as preparation for READ 400 and READ 405. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** READ 825 with a grade of C or higher or

appropriate skill level indicated by the Reading placement tests and other measures. Pass/No Pass or letter grade option. May be taken twice for a maximum of 6 units.

38805 READ 830 AD	MWF 10:	10 11:00	16-143	Marron, J.	3.0
41452 READ 830 AG	MWF 11:	10 12:00	16-143	Marron, J.	3.0
ONLINE CLASSES					
41794 READ 830 WWF	See pages 99	9–102 O	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.)

37458 READ 852 AO By Arr 1.5-3.0 Hrs/Wk 18-101 Movahhed, B. .5-1.5

#### READ 853 VOCABULARY IMPROVEMENT II

A self-paced, individualized course designed to help students build their vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study 300 basic words. Pass/No Pass grading. Open entry/open exit. Variable units. May be taken three times for a maximum of 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.)

37459 READ 853 AO By Arr 1.5-3.0 Hrs/Wk 18-101 Movahhed, B. .5-1.5

## **REAL ESTATE**

#### **R.E. 100 REAL ESTATE PRINCIPLES**

Property, contracts, agency, financing, liens and encumbrances, taxes, escrows, land descriptions. Meets State requirements for admission to the salesperson's license exam. (CSU)

32713 R.E. 100 AA	Th	1:10	4:00	19-105	Keavney, B.	3.0
EVENING CLASSES						
32715 R.E. 100 JA	Т	7:00	9:50	14-213	Gottlieb, M.	3.0

#### R.E. 105 PROPERTY INVESTMENTS, VALUATION, AND MANAGEMENT

Real estate markets, financing investment purchases, value of money and a well-diversified investment strategy, estimating costs and revenues of real estate investments, depreciation and tax considerations. Meets the State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Also accepted for credit for the broker's license. (CSU)

#### **EVENING CLASSES**

32717 R.E. 105 JA M 7:00 10:15 14-213 Gottlieb, M. 3.	3.0
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#### **R.E. 110 REAL ESTATE PRACTICE**

Real estate brokerage skills. Emphasis on daily activities of salesmen and brokers. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. (CSU)

32719 R.E. 110 AA	W	1:10	4:00	19-103	Keavney, B.	3.0
EVENING CLASSES						
41585 R.E. 110 JA	W	6:10	9:15	18-301	Rush, M.	3.0



#### R.E. 121 LEGAL ASPECTS OF REAL ESTATE I

Legal aspects of real estate brokerage, sales, property management, ownership, California Real Estate Law. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. May be taken twice for a maximum of 6 units. (CSU)

#### **EVENING CLASSES**

32720 R.E. 121 JA Th	6:30	9:20	14-213	Justman, H.	3.0
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#### R.E. 131 REAL ESTATE FINANCE I

Practices, customs, and laws relating to mortgage lending/financing of real estate. Emphasis on private houses. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. May be taken twice for a maximum of 6 units. (CSU)

32721 R.E. 131 AA	М	1:10	4:00	19-103	Keavney, B.	3.0
EVENING CLASSES						
41586 R.E. 131 JA	Т	6:30	9:30	14-202	Wilson, T.	3.0

#### R.E. 141 REAL ESTATE APPRAISAL: BASIC

Basic appraisal: analysis of residential and commercial properties. Determine loan, market, and insurance values. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. (CSU)

#### **EVENING CLASSES**

32722 R.E. 141 JA Th 6:30 9:30 18-307 Flinn, T. 3.0
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#### **R.E. 215 COMMERCIAL AND INVESTMENT PROPERTY**

For licensed real estate agents and brokers, financing officials, and investors. Emphasizes the process of selecting properties for investment, including analyzing income, operating expenses, and income tax implications. Meets State requirements for the salesperson's and broker's licenses. May be taken twice for a maximum of 6 units. (CSU)

#### EVENING CLASSES

35210 R.E. 215 JA T 7:00 9:50 18-303 Gilmartin, T. 3.0

#### **R.E. 220 REAL ESTATE PROPERTY MANAGEMENT**

Apartment property cash flow, projection, valuation, merchandising, maintenance, evictions. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. May be taken twice for a maximum of 6 units. (CSU)

#### **EVENING CLASSES**

37359 R.E. 220 JA	W	6:30	9:35	18-307	Taylor, J.	3.0

#### **R.E. 690 SPECIAL PROJECTS**

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

33175 R.E. 690 AA	By Arr 2.0 Hrs/Wk	19-113	Ross, K.	2.0
33177 R.E. 690 BB	By Arr 1.0 Hr/Wk	19-113	Ross, K.	1.0

# SOCIAL SCIENCE

#### SOSC 301 INTRODUCTION TO ALCOHOL AND OTHER DRUG STUDIES

Introductory course covering the historical, cultural, educational, prevention/intervention theories of alcohol and other drugs use and abuse. **Recommended Preparation:** eligibility for ENGL 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)

38975 SOSC 301 AA T 9:10 12:00 14-215 Perezyanez, I. 3.0

#### SOSC 304 INTERVENTION, TREATMENT AND RECOVERY

Introduction to the recovery process in chemical dependency covering intervention strategies, dependency in its clinical and social contexts, and philosophical, organizational and clinical approaches in treatment. **Recommended Preparation:** SOSC 301 and eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **EVENING CLASSES**

33979 SOSC 304 JA Th

#### 6:30 9:20 16-106 DeDomenico, J. 3.0

#### SOSC 307 FAMILY SYSTEMS IN ADDICTION

Designed to assist the significant persons (family, employer, etc.) in the lives of chemically dependent persons. The AOD (alcohol and other drug) counselor will develop strategies after exploring the dynamics of the family system. **Recommended Preparation:** eligibility for ENGL 848 OR 838 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **EVENING CLASSES**

33981 SOSC 307 JA T 6:30 9:30 14-104 DeDomenico, J. 3.0

# 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 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **EVENING CLASSES**

39423	SOSC 308 JA	М	6:30	9:45	14-215	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 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### EVENING CLASSES

41078 SOSC	310 JA Th	6:30	9:30	14-102	Perezyanez, I.	3.0
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# SOSC 314 INDIVIDUAL AOD (ALCOHOL AND OTHER DRUG) COUNSELING PROCESS

Covers individual chemical dependency counseling techniques, intervention skills, and relapse prevention strategies. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **EVENING CLASSES**

37344 SOSC 314 JA M 7:00 9:50 14-102 Bala, M. 3.0	37344 SOSC 314 JA	М	7:00	9:50	14-102	Bala, M.	3.0
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#### SOSC 316 FIELD STUDIES AND SEMINAR II

Supervised practicum/internship. The second semester of a twosemester sequence placing students in alcohol/drug abuse agencies/ organizations; emphasizes and applies the values, concepts, and skills gained from previous courses to the process of aiding chemically dependent persons. Participants must already be knowledgeable about chemical dependency. Plus 100 hours of documented work in an agency or organization in the alcohol/drug abuse field (255 hours if CAADAC certification is sought). **Prerequisite:** SOSC 315. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

#### **EVENING CLASSES**

33980 SOSC 316 JA W 7:00 9:50 16-106 Stocker, A. 3.	3980 SOSC 316 JA	DSC 316 J/	OSC 316 JA W	7:00	9:50	16-106	Stocker, A.	3.0
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#### SOSC 690 SPECIAL PROJECTS

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

32791 SOSC 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32792 SOSC 690 BB	By Arr 1.0 Hr/Wk	15-169	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) (CAN SOC 2)

32769 SOCI 100 AA	TTh	8:10	9:25	16-106	Mathur, M.	3.0
32767 SOCI 100 AB	MWF	9:10	10:00	16-106	Mathur, M.	3.0
32766 SOCI 100 AC	TTh	9:45	11:00	16-106	Mathur, M.	3.0
*32768 SOCI 100 AD	MWF	12:10	1:00	16-106	Mathur, M.	3.0
40230 SOCI 100 AE	TTh	11:10	12:25	16-106	Mathur, M.	3.0

\*Students enrolled in this section will participate in the "The Tragedy of the Commons" Learning Community. See page 65 for the Learning Community description.

#### **EVENING CLASSES**

#### 32963 SOCI 100 JAH W 6:00 9:00 MK-0000 Crawford, Z. 3.0 NOTE: This course meets at the Martin Luther King Center, 725 Monte Diablo Ave., San Mateo. For full listing of off-campus classes, see pages 91–94.

#### TV CLASSES

32772SOCI 100 TVHSee pages 103–106TV-CRSMathur, M.3.0Start and end dates for section 32772:1/315/16

#### 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) (CAN SOC 4)

32773 SOCI 105 AC MWF 10:10 11:00 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)

34785 SOCI 110 AA MWF 1:10 2:00 16-106 Mathur, M. 3.0

#### SOCI 141 RACE AND ETHNIC RELATIONS

Sociological analysis of ethnic relations within the U.S., concentrating on the roles, statuses, and efficacy of major ethnic groups. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC\*)

40228 SOCI 141 AA MWF 12:10 1:00 14-118 Williams, J. 3.0

#### SOCI 340 HUMAN SEXUALITY

Human sexuality from a physiological, psychological and cultural viewpoint. Emphasis on need for affiliation, commitment and intimacy. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC)

32779 SOCI 340 AA Th 1:10 4:00 16-106 Manders, D. 3.0

#### SOCI 690 SPECIAL PROJECTS

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

32781	SOCI 690 AA	By Arr 2.0 Hrs/Wk	15-169	Henson, K.	2.0
32782	SOCI 690 BB	By Arr 1.0 Hr/Wk	15-169	Henson, K.	1.0

## **SPANISH**

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page  $58\,$ 

#### 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)

32793 SPAN 110 AX Daily 8:10 9:00 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\*)

32795 SPAN 111 AE	MWF	12:10	1:00	18-203	Castillo, R.	3.0
EVENING CLASSES						
32798 SPAN 111 JB	Т	6:30	9:30	16-245	Dinelli, A.	3.0
35576 SPAN 111 JD	Th	6:30	9:30	16-207	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\*)

35563 SPAN 112 AX Daily 8:10 9:00 18-203 Castillo, R. 3.0 Start and end dates for section 35563: 3/9 5/21

#### 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 CLASSES

36065 SPAN 115 TVH	See pages 103-106	TV-CRS	Castillo, R.	3.0

#### 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 CLASSES**

36066 SPAN 116 TVH See pages 103–106	TV-CRS	Castillo, R.	3.0
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#### 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 CLASSES**

36067 SPAN 117 TVH See pages 103–106 TV-CRS Castillo, R. 3.0

#### 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 CLASSES

36068 SPAN 118 TVH See pages 103–106 TV-CRS Castillo, R. 3.	36068	SPAN 118 TVH	See pages 103–106	TV-CRS	Castillo, R.	3.0
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#### SPAN 120 ADVANCED ELEMENTARY SPANISH

Continuation of SPAN 110. Includes short readings that serve as a basis for classroom conversation. Plus minimum 32 lab hours by arrangement per term. **Prerequisite:** SPAN 110 or 112 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC)

41796 SPAN 120 AX Daily 9:10 10:00 18-203 Castillo, R. 5.0

#### SPAN 122 ADVANCED ELEMENTARY SPANISH II

Covers approximately the second half of the semester's work in Spanish 120. Includes short readings that serve as a basis for classroom conversation. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPAN 121 or equivalent with Pass or a grade of C or higher. (CSU/UC)

41797 SPAN 122 AX Daily 9:10 10:00 18-203 Castillo, R. 3.0 Start and end dates for section 41797: 3/09 5/21

#### 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)

32803 SPAN 131 AX MWF 11:10 12:00 18-203 Castillo, R. 3.0

#### SPAN 132 INTERMEDIATE SPANISH II

Practice of conversation and composition; review of grammar; in-class and collateral readings of Spanish and Spanish-American literature. Covers approximately the second half of SPAN 130. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPAN 131 or equivalent with Pass or a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC)

32804 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)

32805 SPAN 140 AX MWF 11:10 12:00 18-203 Castillo, R. 3.0

#### SPAN 801 CONVERSATIONAL SPANISH I, ELEMENTARY

A practical course in the Spanish language approached by way of conversation. Intensive drill in the patterns and idioms of daily speech, supported by sufficient grammar to give flexibility in the spoken language. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

#### EVENING/OFF-CAMPUS CLASSES

41798 SPAN 801 JBH Th 6:00 9:00 HMB-C107 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 off-campus classes, see pages 91–94.

#### 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 CLASSES**

39179 SPAN 802 JA T 6:30 9:30 18-305 Collis, H. 2.0 *EVENING/OFF-CAMPUS CLASSES* 

42139 SPAN 802 JBH Th 6:00 9:00 HMB-C107 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 off-campus classes, see pages 91–94.



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 CLASSES**

32889 SPAN	803 JX	W	6:30	9:35	16-105	Collis, H.	2.0
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#### SPAN 804 CONVERSATIONAL SPANISH IV, ADVANCED INTERMEDIATE

Further advanced work in conversation following the model of SPAN 803. **Prerequisite:** SPAN 803 or equivalent with Pass. Pass/No Pass grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

#### **EVENING CLASSES**

32890 SPAN 804 JX W 6:30 9:35 16-105 Collis, H.	2.0
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## SPEECH COMMUNICATION

For information about a Certificate of Completion in Speech Communication, see the Catalog or contact the Language Arts Division Office (Building 17, Room 169, 574-6314).

#### SPCH 100 PUBLIC SPEAKING

Practice in delivering speeches; study of effective communication; organizing and outlining; critical listening; analysis and evaluation. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100. (CSU/UC) (CAN SPCH 4)

32811 SPCH 100 AA	MWF	8:10	9:00	16-244	Motoyama, C.	3.0
32807 SPCH 100 AD	MWF	9:10	10:00	16-244	Motoyama, C.	3.0
41444 SPCH 100 AE	TTh	8:10	9:25	16-245	Reed, K.	3.0
32808 SPCH 100 AF	TTh	9:45	11:00	16-244	Kramm, G.	3.0
32882 SPCH 100 AG	TTh	9:45	11:00	16-245	Reed, K.	3.0
*32809SPCH 100 AH	MWF	10:10	11:00	16-244	Motoyama, C.	3.0
32810 SPCH 100 AJ	MWF	11:10	12:00	16-247	Kramm, G.	3.0
32883 SPCH 100 AK	TTh	11:10	12:25	16-244	Kramm, G.	3.0
32812 SPCH 100 AM	MWF	12:10	1:00	16-245	Li <i>,</i> Y.	3.0

\*Students enrolled in this section will participate in the "Identity Politics: Our World Through Your Eyes" Learning Community. See page 65 for the Learning Community description.

#### **EVENING CLASSES**

32813 SPCH 100 JA	М	6:30	9:45	16-244	Motoyama, C	. 3.0
32814 SPCH 100 JC	W	6:30	9:35	16-245	Li, Y.	3.0

#### SPCH 111 ORAL INTERPRETATION I

Oral reading of poetry, short stories, drama; analysis of meaning, voice quality; enunciation, pronunciation, and expressiveness; recordings and performances for audiences. Plus minimum 16 lab hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 100. (CSU/UC)

32815 SPCH 111 BX TTh 11:10 12:25 16-247 Paoli, P. 3.0

#### SPCH 112 ORAL INTERPRETATION II

Continuation of oral reading of poetry, short stories, drama; analysis of meaning, voice quality; enunciation, pronunciation, and expressiveness; recordings and performances for audiences. Plus minimum 16 lab hours by arrangement per term. **Prerequisite:** SPCH 111 with a grade of C or higher. (CSU/UC)

32817	SPCH 112 BX	TTh	11:10 12	:25 16-247	Paoli, P.	3.0
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#### SPCH 120 INTERPERSONAL COMMUNICATION

Theory and practice of interpersonal communication skills. Analysis of perception, verbal and nonverbal messages, listening skills, and strategies for resolving conflict. Plus minimum 16 hours by arrangement per term. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32822 SPCH 120 AD	MWF	9:10	10:00	16-247	Rope, C.	3.0
32821 SPCH 120 AG	TTh	9:45	11:00	16-247	Paoli, P.	3.0
32823 SPCH 120 AL	MWF	10:10	11:00	16-245	Li, Y.	3.0
32825 SPCH 120 AN	MWF	11:10	12:00	16-245	Li, Y.	3.0
41799 SPCH 120 AP	MWF	12:10	1:00	16-244	Rope, C.	3.0
32824 SPCH 120 BA	TTh	11:10	12:25	16-245	Reed, K.	3.0
<b>EVENING CLASSES</b>						
32829 SPCH 120 JA	М	6:30	9:45	16-247	Paoli, P.	3.0
32828 SPCH 120 JC	Т	6:30	9:30	16-247	Paoli, P.	3.0
41445 SPCH 120 JF	Th	6:30	9:30	16-245	Staff	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)

36472 SPCH 140 AB MWF 11:10 12:00 16-244 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)

32885 SPCH 150 AA MWF 10:10 11:00 16-247 Kramm, G. 3.0

#### 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.

32836 SPCH 855 AA MWF 12:10 1:00 16-240 Staff 3.0

#### SPCH 860 COMMUNICATION IN THE WORKPLACE

Covers development of successful job interviewing skills and assertiveness skills; methods for reducing workplace stress; and strategies to help clients feel at ease in uncomfortable situations. Pass/ No Pass grading.

38566	SPCH 860 A1	Т	1:10	5:00	16-244	Kramm, G.	1.0
	Start and end da	tes foi	section 385	66:	1/27	2/17	

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# WELDING

#### WELD 110 ELEMENTARY WELDING THEORY I

Theory of gas welding, flamecutting, non-destructive testing, introduction to metallurgy, and blueprint reading. **A \$20.00 materials fee is payable upon registration. Corequisite:** concurrent enrollment in WELD 111. **Recommended Preparation:** keyboarding or word processing. (CSU)

42093 WELD 110 AA MW 9:10 10:50 26-140 Staff 4.0

#### WELD 120 ELEMENTARY WELDING THEORY II

Introduction to conventional arc welding of steel, stainless steel and TIG welding of aluminum. Student must provide personal tools and extra supplies. A **\$20.00 materials fee is payable upon registration. Prerequisite:** WELD 110/111. **Corequisite:** concurrent enrollment in WELD 121. (CSU)

32868 WELD 120 AA MW 9:10 10:50 26-140 Staff 4.0

#### WELD 220 ADVANCED WELDING THEORY II

Theory of MIG, pulsed MIG, TIG, electron beam, sub-arc, electro-slag and pipe welding. Extra supplies required. **A \$20.00 materials fee is payable upon registration. Prerequisite:** WELD 210/211. **Corequisite:** concurrent enrollment in WELD 221. (CSU)

32870 WELD 220 AA TTh 9:10 11:00 26-140 Combs, D. 4.0

#### WELD 221 ADVANCED WELDING PRACTICE II

Experience in welding exotic metals and advanced techniques. Job estimation, production and maintenance techniques. Student must provide personal tools and extra supplies. Plus minimum 16 lab hours by arrangement per term. **Corequisite:** concurrent enrollment in WELD 220. (CSU)

32871 WELD 221 AA	Daily	6:10	8:50	27-110	Combs, D.	5.0
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### WELD 250 FUNDAMENTALS OF NON-DESTRUCTIVE TESTING

A study of the history and development of nondestructive testing and the conditions necessary to perform meaningful nondestructive testing. (CSU)

40956 WELD 250 AA MW 9:10 10:50 26-140 Staff 2.0

### 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 **Business Development**) Athletics Men's Basketball Men's Golf Men's Soccer Women's Golf Women's Soccer Women's Volleyball

Skyline College 3300 College Drive San Bruno, CA 94066 (650) 355-7000 (day) (650) 738-4251 (evening)

#### Programs

Arabic Automotive Technology Cosmetician/Esthetician (Eve. & Sat.) Early Childhood Education Family & Consumer Sciences Fashion Merchandising Fiber Optics/ Telecommunications Filipino/Tagalog International Studies International Trade Image Consulting Japanese Automotive Technology Paralegal Respiratory Therapy Surgical Technology Telecommunications and Network Information Technology Toyota Technical Education Ńetwork Athletics Men's Basketball Men's Soccer Men's Wrestling Women's Badminton Women's Soccer Women's Volleyball

# **CSM ON THE COAST!**

New college branch in downtown Half Moon Bay offering courses in basic skills, general education and life enrichment along with student support services.



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# **Off-Campus Classes**

### COASTSIDE LOCATIONS

НМВ	CSM Coastside Shoreline Station 225 South Cabrillo Highway Half Moon Bay (650) 726-6444
ENSO	ENSO 131 Kelly Avenue Half Moon Bay (650) 726-1409 <i>Coastside info: (650) 726-6444</i>
HMHS	Half Moon Bay High School Lewis Foster Drive Half Moon Bay (650) 712-7200 <i>Coastside info: (650) 726-6444</i>

# ACCOUNTING

#### ACTG 121 FINANCIAL ACCOUNTING

Preparation and interpretation of accounting information. Includes application of generally accepted accounting principles to value assets, liabilities, and equity; accounting systems; use 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.** (CSU/ UC) (CAN BUS 2)

41964 ACTG 121 JBH M

6:00 9:15 HMB-D206 Harding, J. 4.0

# ART

### ART 101 ART & ARCHITECTURE FROM THE ANCIENT WORLD TO MEDIEVAL TIMES, (c. 1400)

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

42004 ART 101 JA M 6:00 9:15 HMB- D210 Hiramoto, J 3.0

### ART 201 DRAWING AND COMPOSITION I

Study of two- and three-dimensional forms and space relationships. Drawing in various dry media. Drawing proficiency is not required. Extra supplies may be required. Plus minimum 48 lab hours by arrangement per term. (CSU/UC\*) (CAN ART 8)

41981 ART 201 KXH TTh 6:00 9:05 HMB-D210 Staff 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\*)

41982 ART 202 KXH TTh 6:00 9:05 HMB-D210 Staff 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\*)

41983 ART 231 KXH MW 6:30 9:20 HMB-C107 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\*)

41984 ART 232 KXH MW 6:30 9:20 HMB-C107 Matthews, S. 3.0

# BIOLOGY

#### **BIOL 100 INTRODUCTION TO THE LIFE SCIENCES**

For non-science majors. Fundamental principles of life. Covers plant and animal inter-dependencies. Examines the human role in the world of living things in relation to contemporary problems. Plus minimum 16 hours by arrangement hours per term. Possible field trip(s). **Recommended preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill levels as indicated by the reading placement tests or other measures. (CSU/UC)

42062 BIOL 100 COH M 6:00 9:00 HMB-D208 Bowie, L. 3.0

# BROADCAST AND ELECTRONIC MEDIA

#### **BCST 110 MEDIA IN SOCIETY**

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

41966 BCST 110 JBH MWF 1:10 2:00 HMB-D210 Zanardi, R. 3.0 Start and end dates for section 41966: 1/21 5/20

# BUSINESS APPLICATIONS - WINDOWS PLATFORM

#### 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 3 ½-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)

41967	BUSW 415 SAH	S	8:30	11:10	HMB-D206	Staff	1.5
	Start and end dat	es for sectio	on 419	67:	1/24	3/22	

### 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 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 415 or equivalent. (CSU)

41969	BUSW 416 SBH	S	8:30	11:10	HMB-D206	Staff	1.5
	Start and end dat	es for sectio	on 419	69:	3/28	5/30	

#### **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 term. **Prerequisite:** BUSW 114 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. (May be taken twice for a maximum of 3 units.) (CSU)

- 42142 BUSW 530 S1H S 11:30 2:10 HMB-D206 Staff 1.5 Start and end dates for section 42142: 1/24 3/22
- 42143 BUSW 530 J2H MW 12:10 1:25 HMB-D206 Staff 1.5 Start and end dates for section 42143: 3/23 5/20

# **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)

42202	CRER 104 C2H	MW	12:10	1:00	HMB-D21	10 Staff
	Start and end date	es for sec	tion 4220	)2:	3/4	4/1

#### **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. **A \$5.00 materials fee is payable upon registration.** May be taken twice for a maximum of 1 unit. (CSU/UC)

42203	CRER 105 C1H	MW	12:10	1:00	HMB-D2	210 Staff	.5
	Start and end dat	2/2	3/2				

#### CRER 107 INTRO CHOOSING 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)

42204 CRER 107 C3H MW 12:10 1:00 HMB-D210 Staff .5 Start and end dates for section 42204: 4/20 5/11

# **ENGLISH AND LITERATURE**

#### ENGL 161 CREATIVE WRITING I

Craft of writing short fiction and poetry. Students write a minimum of two short stories and complete a poetry project. **Prerequisite:** ENGL 100 with a grade of C or higher. Pass/No Pass or letter grade option. (CSU/UC) (CAN ENGL 6)

41764 ENGL 161 DXH W 6:00 9:05 HMB-D208 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)

41765 ENGL 162 DXH W 6:00 9:05 HMB-D208 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)

41766 ENGL 163 DXH W 6:00 9:05 HMB-D208 Maxwell, T. 3.0

# ENGLISH AS A SECOND LANGUAGE

#### ESL 880MA ESL FOR THE WORKPLACE

Study of beginning English grammar, reading, writing, listening, and speaking skills, including job-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.)

41783 ESL 880MA JBH W 6:00 9:05 HMB-D206 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 computerassisted and audio-visual instruction. Open to all non-native speakers of English. Students may enroll in this self-paced course any time through the 13th week of the semester. Pass/No Pass grading. May be taken up to four times for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

41782 ESL 895 JBH By Arr 9.0 Hrs/Wk HMB-D206 Casado, K. .5-3.0

# FILM

.5

#### FILM 200 FILM IN FOCUS

The Gangster. The Western. The Musical. Science Fiction. This course explores a variety of film genres. We will view and discuss diverse examples of each film genre--from classical Hollywood, contemporary and international films. We will also consider how film genres change over time, and with the times. **Recommended Preparation:** FILM 100, 120 OR 121. Pass/No Pass or letter grade option. (CSU/UC)

35125 FILM 200 JXH	Th	6:00	9:00	HMB-D208 Laderman	3.0
	Th	9:05	10:00	HMB-D208	

#### FILM 800 FILM IN FOCUS

The Gangster. The Western. The Musical. Science Fiction. This course explores a variety of film genres. We will view and discuss diverse examples of each film genre--from classical Hollywood, contemporary and international films. We will also consider how film genres change over time, and with the times. Pass/No Pass grading.

39454 FILM 800 JXH	Th	6:00	9:00	HMB-D208 Laderman	3.0
	Th	9:05	10:00	HMB-D208	

# GRAPHICS

#### GRA 161 ADOBE PHOTOSHOP FOR PRINT AND WEB DESIGN II

Advanced color correction, image creation, and image manipulation for print or web. **A \$20.00 materials fee is payable upon registration.** Plus 32 hours by arrangement per term. **Prerequisite:** GRA 160 or equivalent. Pass/No Pass or letter grade option. (CSU)

41976 GRA 161 JAH T 6:00 9:40 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 CLASSES**

41975 GRA 170 JAH	М	5:30	9:45	HMB-D206 Appel, P.	3.0

# **HISTORY**

#### HIST 202 UNITED STATES HISTORY II

History of the U.S. from 1865 to the present. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC\*) (CAN HIST 10) (HIST 201 and 202 = CAN HIST SEQ B)

41987 HIST 202 AEH MWF 10:10 11:00 HMB-D210 Haine, W. 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)

42064 HORT 400 COH T	6:00	7:00	HMHS	Pine, P.	1.5
Т	7:10	9:00	HMHS		

# 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.)

42136	ITAL 801 A	NXH W	10:10	1:00	HMB-D208 Spano	2.0
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#### 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.)

42137 ITAL 802 AXH W 10:10 1:00 HMB-D208 Spano 2.0

# **MULTIMEDIA**

#### MULT 172 WEB DESIGN: DREAMWEAVER

This course will cover web design features of Dreamweaver, a popular professional web tool. Students will earn to define a web site; layout pages with cascading syle sheets; use tables; create rollovers; work with templates, media objects, and forms. Students will assemble a web site as part of the course. Plus minimum 16 hour by arrangement per term. **Prerequisite:** MULT 177 or equivalent. **Recommended preparation:** MULT 113 or equivalent, eligibility for ENGL 838 or 848 or equivalent.

41977 MULT 172 JAH Th 6:00 9:50 HMB-D206 Bennett, D. 3.0

# MUSIC

#### MUS. 371 GUITAR I

Techniques of guitar performance and reading music. Plus minimum 32 individual practice hours per term. Students must supply their own instruments. (CSU/UC\*)

41988 MUS. 371 KXH T 6:00 9:00 HMB-C107 Nichols, J. 1.0

#### MUS. 372 GUITAR II

Continuation of MUS. 371 with emphasis on solo performance. Plus minimum 32 individual practice hours per term. Students must supply their own instruments. **Prerequisite:** MUS. 371. (CSU/UC\*)

41989 MUS. 372 KXH T	6:00	9:00	HMB-C107	Nichols, J.	1.0
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#### MUS. 373 GUITAR III

Continuation of MUS. 372 with emphasis on solo performances. Plus minimum 32 individual practice hours per term. Students must supply their own instruments. **Prerequisite:** MUS. 372. (CSU/UC\*)

41990 MUS. 373 KXH T 6:00 9:00 HMB-C107 Nichols, J. 1.0

#### MUS. 374 GUITAR IV

Continuation of MUS. 373 with emphasis on solo performances. Plus minimum 32 individual 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\*)

41991 MUS. 374 KXH@ T 6:00 9:00 HMB-C107 Nichols, J. 1.0

#### MUS. 401 VOICE I

Elementary vocal instruction through exercises and singing in class. Plus minimum 32 practice room hours per term. (CSU/UC\*)

41992 MUS. 401 JXH T	6:00	9:00	HMB-D208 Staff	1.0
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#### MUS. 402 VOICE II

Intermediate vocal instruction through exercises and singing in class. Plus minimum 32 practice room hours per term. **Prerequisite:** MUS. 401 or equivalent. (CSU/UC\*)

41993 MUS. 402 JXH T 6:00 9:00 HMB-D208 Staff 1.0

#### MUS. 403 VOICE III

Advanced songs and recital performance as ability merits. Plus minimum 32 practice room hours per term. **Prerequisite:** MUS. 402 or equivalent. (CSU/UC\*)

41994 MUS. 403 JXH T	6:00	9:00	HMB-D208 Staff	1.0
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#### MUS. 404 VOICE IV

Advanced songs and recital performance as ability merits. Plus minimum 32 practice room hours per term. **Prerequisite:** MUS. 403 or equivalent. May be taken four times for a maximum of 4 units. (CSU/UC\*)

41995 MUS. 404 JXH@ T 6:00 9:00 HMB-D208 Staff 1.
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# 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)
- 42061 NURS 666 COH S/Sun 9:00 5:00 HMB-D210 Isaeff 1.0 Start and end dates for section 42061: 3/21 3/22

## PHILOSOPHY

#### PHIL 100 INTRODUCTION TO PHILOSOPHY

An introductory survey of philosophical questions and points of view from classical and contemporary perspectives. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PHIL 2)

41985 PHIL 100 BCH MWF 11:10 12:00 HMB-D210 Staff 3.0

# PHYSICAL EDUCATION

#### 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.

#### 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)

#### 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 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)

42219 FITN 335 EMH TTh	8:30	9:45	HMB-C107	Staff	1.0
42220 FITN 335 SMH S	9:00	10:50	HMB-C107	Staff	.5

#### FITN 681MA TRACK AEROBICS

Designed to increase the student's personal fitness through a comprehensive stretching, jogging and/or walking program. Instruction includes: proper stretching techniques, proper training, principles, correct walking/jogging techniques and heart rate monitoring to assist student in developing a realistic cardiovascular program. Upon completion of the course the student will be able to successfully design and implement a stretching and cardiovascular training program. (CSU)

41149 FITN 681MA BAH W	4:00	5:30	enso	Sewart, A.	.5
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# READING

#### 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.)

36469 READ 812 JO By Arr 9.0 Hrs/Wk HMB-D206 Ybarra-Garcia, R. .5-3.0

# **SPANISH**

#### 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.)

41798 SPAN 801 JBH Th 6:00 9:00 HMB-C107 Hidalgo De Keck 2.0

### **OTHER OFF-CAMPUS LOCATIONS**

HSA	Human Services Agency 400 Harbor Blvd, Bldg C Belmont, CA 94002 (650)802-7571
МК	Martin Luther King Center 725 Monte Diablo Avenue San Mateo (650) 522-7470
SVF	Silicon Valley Foundation 1700 El Camino Real San Mateo

## **HUMAN SERVICES**

#### HMSV 151 CURRENT TRENDS AND ISSUES IN PSYCHOSOCIAL REHABILITATION

Designed for paraprofessionals currently working in Health and Human Service Agencies and students preparing for careers in Human Services. May be taken up to four times for no more than 6 units. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

41016 HMSV 151 AAH W 3:00 6:00 SVF Brasher, D. 3.0

#### HMSV 264 SUPPORTING FAMILY SUCCESS

A skills-based course designed to prepare human services students and workers to provide support services to families in a community setting. Covers strength-based assessment, resource development, service coordination, collaboration and networking, home visitations, team building, goal setting, and family conference facilitation. Offered primarily for teachers and human service workers serving families with children. (CSU)

37842 HMSV 264 AAH Th 1:10 4:00 HSA Stringari, T. 3.0

# POLITICAL SCIENCE

#### PLSC 215 CONTEMPORARY ISSUES IN AMERICAN POLITICS

Explores within the constitutional framework, current issues of importance to well-informed citizens in a democracy, including goals and tactics of American foreign policy, presidential elections and campaigns, corporate power, criminal justice and individual rights, interpretations of the Founders' political philosophy, Congress. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC)

42205 PLSC 215 JA T 5:45 8:45 MK Scholnick, E. 3.0

# SOCIOLOGY

### SOCI 100 INTRODUCTION TO SOCIOLOGY

Analysis of processes of group behavior and interaction between the individual and society. **Recommended Preparation:** eligibility for ENGL 838 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) (CAN SOC 2)

#### EVENING CLASSES

32963 SOCI 100 JAH W

5:45 8:45 MK Crawford, Z. 3.0

# **Final Examination Schedule - Spring 2009**

Final examinations are held in the classroom in which the class has met during the semester.

Students are requested not to contact instructors or the Office of Admissions and Records for individual grades. Final grades will be available beginning Thursday, June 11, 2009, on WebSMART at <u>collegeofsanmateo.edu/websmart</u>.

### Day Classes

Time and Days of Regular Class Meeting	Time and Day of Final Examination
8:10 am MWF, MW, Daily	. 8:10–10:40 am Friday May 29
8:10 am TTh, T, Th	. 8:10–10:40 am Thursday May 28
9:10 am MWF, MW, Daily	. 8:10–10:40 am WednesdayMay 27
9:45 am TTh, T, Th	. 8:10–10:40 am Tuesday May 26
10:10 am MWF, MW, Daily	. 8:10–10:40 am Friday May 22
11:10 am TTh, T, Th	. 11:10–1:40 pm ThursdayMay 28
11:10 am MWF, MW, Daily	. 11:10–1:40 pm WednesdayMay 27
12:10 pm MWF, MW, Daily	. 11:10–1:40 pm Friday May 22
12:45 pm TTh, T, Th	. 11:10–1:40 pm Tuesday May 26
1:10/1:45 pm MWF, MW, Daily	. 2:10–4:40 pm WednesdayMay 27
1:10 pm TTh, T, Th	. 2:10–4:40 pm Thursday May 28
2:10 pm MWF, MW, Daily	. 2:10- 4:40 pm Friday May 22
2:10 pm TTh, T, Th	. 2:10–4:40 pm Tuesday May 26
All Others	. 11:10 am–1:40 pm . Friday May 29

#### Notes:

When a course consists of lecture and laboratory, the final examination is scheduled according to the time of the lecture. If your class meets at a time other than those listed, please check with your instructor for further information regarding your final examination. If there is an unavoidable conflict in your final examination schedule, see your instructor in one of the classes and request to take the examination with another class. Examinations start promptly at hours indicated and are held in the same room in which the class regularly meets.

### **Evening/Weekend Classes**

Final examinations for all evening, Saturday and Sunday classes will be given during the last class meeting for short courses and as follows for full-term courses:

Monday classes	Monday, June 1
Tuesday classes 1	Tuesday, May 26
Wednesday classes N	Wednesday, May 27
Thursday classes 1	Thursday, May 28
Friday classes F	Friday, May 29
Saturday classes	Saturday, May 30
Sunday classes	Sunday, May 31

# **College of San Mateo Distance Learning Guide**

Area Code for College of San Mateo is 650

### What You Should Know About CSM Distance Learning Courses

Distance Learning courses at College of San Mateo consist of telecourses and online courses. **Telecourses** are pre-produced television courses broadcast on KCSM-TV and available on tape in the Library. The **online courses** require students to have access to a computer with an individual email account and/or Web access. Students complete most of their course work outside the classroom, on their own time, usually at home, or in the Library.

• Distance learning courses are recommended for students who work well independently and have solid study skills and self-discipline.

• Three or more on-campus meetings are held for each course during the semester. (\*\* indicates MANDATORY introductory meeting.)

• Distance learning courses parallel courses taught in the classroom and are transferable to most four-year colleges and universities.

• Telecourses are not "class lectures transferred to tape."

• Distance learning courses are as effective as regular college courses in terms of student learning.

### Where can I find KCSM-TV?

#### Cable Viewers

Channel 17 (in most areas) Channel 15 on the coast Channel 19 San Bruno Cable

#### Satellite Viewers

Dish Subscribers: Channel 60 or 8235 (older receivers) Direct TV Subscribers: Channel 43 or 904 (older receivers)

#### Digital Viewers

Channel 60.1 and 60.2 (Jazz TV)

*TV Guide* Listed as Channel 43

### KCSM-TV

CSM telecourses are transmitted over KCSM-TV Channel 43, a Public Broadcasting Services station, licensed to the San Mateo County Community College District. Studios are located on the CSM campus, and the transmitter is on Mount Sutro. If you do not receive a digital signal, you may need to subscribe to cable services. Most Bay Area cable companies carry KCSM as part of their service on cable channel 17. Consult your local cable company's channel directory to make sure you know the correct channel number for KCSM-TV.

### Distance Learning Support Services

The Distance Learning Office is located in the lower level of Building 9 in Room 181 (524-6933). Staff is available to answer your questions about courses, the registration process, study materials and instructor access. Or you can email: fleming@smccd. edu. Hours are Monday - Friday, 8:30 a.m. - 4:30 p.m.

# Distance Learning Website: collegeofsanmateo.edu/DL

KCSM maintains a distance learning website that includes a full listing of online courses and telecourses offered by CSM.

#### Study Buddy Sign-Up

At each introductory session, instructors will circulate a Study Buddy Sign-Up Sheet that will be mailed by the Distance Learning Office to every participant. Partners study by phone, online or in person and may wish to share off-air recording responsibilities.

#### **Textbooks by Telephone**

The CSM Bookstore (574-6366) accepts textbook orders by phone for Distance Learning students. Allow 10 days for delivery. Credit card orders only. Books can also be purchased online at collegeofsanmateo.edu/bookstore.

In addition to regular hours, the Bookstore will be open on Saturdays, January 24 and January 31, from 9 a.m. to 2 p.m.

#### **Video Library**

The library provides a video checkout service and computer workstations with

Internet access. Video tapes of broadcast courses are available for overnight checkout on a first-come, first-served basis.

A current Peninsula Library System (PLS) card is required to check out tapes and use the computers. Residents of San Mateo County may obtain a library card at any local public library or the College of San Mateo Library. Non-residents may obtain a card at the College of San Mateo Library (Bldg. 9). Photo identification and proof of enrollment are required.

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 Productions, Inc. rents the complete telecourse for the entire semester. Fees are non-refundable. Mastercard, Visa and money orders accepted. Call 1-800-745-5480 or order online at <u>www. actmedia.org</u>.

### 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 93.

#### 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 13.
- Distance Learning students have the same status as regularly enrolled students.

It's easy to enroll in CSM distance learning courses. Once you have selected the course(s) you want to take, enroll as follows:

#### **Continuing Students**

If you were enrolled at CSM, Cañada College, or Skyline College during Spring 2008, Summer 2008, and Fall 2008 follow the How to Register instructions for continuing students on page 2 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 <u>collegeofsanmateo.edu</u> or in person at the Office of Admissions and Records (Bldg. 1, Second Floor).

We will send you specific instructions and provide a registration appointment date and PIN code to enable you to register and pay fees using WebSMART registration. You will be able to register or change your program on or after your appointment date.

#### Late Registration

The registration deadline for Spring 2009 telecourses and online courses is the mandatory introductory meeting shown for each class in the Distance Learning course listings (pgs. 99-106). Assistance with registration will be available on campus in Building 9, Lower Level on Fridays, January 23 and 30, 5:30 to 8 pm and Saturdays, January 24 and 31, 8:30 am to 3 pm.

After the introductory meeting has been held, course authorization codes are required to register on WebSMART or in-person at the introductory meeting. Contact the class instructor, to request course authorization codes.

#### 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 12) In addition, if they have not been residents of California (as defined in the Education Code) continuously since January 19, 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.

### <u>Getting Started in Your</u> <u>Course:</u>

## 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 the Distance Learning Office before the meeting to obtain necessary information. If you have not registered before the introductory meeting and are unable to attend, call the Distance Learning Office (524-6933) to learn whether it is still possible to enroll in the course you have chosen and to take the necessary steps for late registration.

### **Dismissed Students**

Students dismissed at College of San Mateo, Cañada College or Skyline College must petition for reinstatement. Obtain the petition form from 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 Spring 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 Spring 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 13. 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 99-106 for deadlines).

### Final Grades Reported on WebSMART and SMART

Final grades will be available on WebSMART beginning June 11, 2009.

# "Is Distance Learning For Me?"

### This Handy Questionnaire Will Help You Decide

Instructional technologists Bob Lose, Joan Trabandit, Barbara Hatheway and Teresa Donnell of Northern Virginia Community College's Extended Learning Institute would like to share the following simple, quick questionnaire they developed to help potential distance learning students assess their chances for success.

#### Is Distance Learning for You?

How well will distance learning fit your circumstances and life-style? Circle one answer for each question and score as directed.

- 1. My need to take this course now is:
  - a. High I need it immediately for degree, job or other important reason.
  - b. Moderate I could take it on campus later or substitute another course.
  - c. Low It's a personal interest that could be postponed.
- 2. Feeling that I am part of a class is:
  - a. Not particularly necessary to me.
  - b. Somewhat important to me.
  - c. Very important to me.
- **3. I would classify myself as someone who:** a. Often gets things done ahead of time.
  - b. Needs reminding to get things done on time.
  - c. Puts things off until the last minute.
- 4. Classroom discussion is:
- a. Rarely helpful to me.
- b. Sometimes helpful to me.
- c. Almost always helpful to me.
- 5. When an instructor hands out
  - directions for an assignment, I prefer:
  - a. Figuring out the instructions myself.b. Trying to follow the directions on my
  - own, then asking for help as needed.c. Having the instructions explained to me.
- 6. I need faculty comments on my assignments:
  - a. Within a few weeks, so I can review what I did.
  - b. Within a few days, or I forget what I did.
  - c. Right away, or I get very frustrated.
- 7. Considering my professional and personal schedule, the amount of time I have to work on a distance learning course is:
  - a. More than enough for a campus class or a distance learning course.
  - b. The same as for a class on campus.c. Less than for a class on campus.
- 8. When I am asked to use VCRs, computers, voice mail, e-mail, or other technologies new to me:
  - a. I look forward to learning new skills.
  - b. I feel apprehensive, but try anyway.
- c. I put it off or try to avoid it.
- 9. As a reader, I would classify myself as: a. Good - I usually understand the text
  - without help.
  - b. Average I sometimes need help to

- understand the text. c. Slower than average.
- 10. If I have to go to campus to take exams or complete work:
  - a. I can go to campus anytime.
  - b. I might miss some lab assignments or exam deadlines if campus labs are not open evenings and weekends.
  - c. I will have difficulty getting to the campus, even in the evenings and on weekends.

#### Scoring

Add 3 points for each "A" that you circled, 2 for each "B" and 1 for each "C".

If you scored 20 or over, distance learning is a real possibility for you.

If you scored 11 to 19, you may need to make a few adjustments in your schedule and study habits to succeed.

If you scored 10 or less, distance learning may not currently be the best alternative for you; talk to your counselor.

#### **Explanation**

The 10 questions in the questionnaire reflect some of the facts about taking distance learning courses:

- 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**

# Distance Learning Website: collegeofsanmateo.edu/dl

#### **Deadline Dates**

# Most of the online classes listed below are semester-long.

- Last Day to Drop with Refund: Feb. 2
- Last Day to Drop Without It Appearing On Your Record: Feb. 17
- Last Day to Drop with Assurance of a "W": Apr. 30 Deadline dates for courses less than a semester long are listed under the individual course.

#### General requirements for all online courses:

- Complete the required registration procedure.
- Attend the introductory meeting and other on-campus meetings (\*\*indicates MANDATORY).
- Read the required textbooks.
- Visit the Website weekly to keep apprised of schedule changes, new texts, etc.
- Participate actively in e-mail and online discussions.
- Complete class assignments, exams and specific course requirements.

NOTE: These courses are offered online. Students MUST have e-mail and Web access. For complete course descriptions, prerequisites, and recommended preparations, see listings under the respective departments. For further information about a specific class, its schedule, recommended software, or other questions, visit the course website or contact the instructor.

# Accounting Financial Accounting

ACTG 121 WW (37987) (4.0 Units) This class will be held on campus and online. Classes will meet on campus every other Monday from 6 p.m. to 9:50 p.m. throughout the semester beginning 1/26. Other meetings will be conducted online. Please see instructor's website (www.smccd.edu/accounts/nurre) for additional information.

## Managerial Accounting

ACTG 131 WW (38549) (4.0 Units) This class will be held primarily online. The class will meet on campus for the first

The class will meet on campus for the first class (1/20/09), midterm (2/24/09), midterm 2 (4/17/09) and final (5/19/09). Students must have email and web access. Please see instructor's website (<u>www.smccd.edu/accounts/nurre</u>) for additional information.

## QuickBooks: Set-up and Service Business

ACTG 144 W1 (41056) (1.5 Units) Introductory Meeting: None. Please see instructor's website for additional information. Start/End date: 1/21-3/18 Website: www.smccd.edu/accounts/raeber Instructor: Sandra Raeber

e-mail: raeber@smccd.edu Phone: 574-6665 Registration Deadline: Jan. 21 Last Day to Drop with Refund: Feb. 4 Last Day to Withdraw: Feb. 25

## QuickBooks: Payroll and Merchandising Business

ACTG 145 W2 (41058) (1.5 Units) Introductory Meeting: None. Please see instructor's website for additional information.

Start/End date: 3/25-5/27 Website: <u>www.smccd.edu/accounts/raeber</u> Instructor: Sandra Raeber

e-mail: raeber@smccd.edu

Phone: 574-6665

**Registration Deadline:** Apr. 1 **Last Day to Drop with Refund:** Apr. 15 **Last Day to Withdraw:** May 13

# Cost Accounting

ACTG 165 WW (41054) (3.0 Units) This class will be held primarily online. The class will meet on campus for the first class (1/21/09), midterm (2/4/09), midterm 2 (3/4/09) and (4/1/09), and final (5/13/09). Students must have email and web access. Please see page 29 and the instructor's website (www.smccd.edu/accounts/nurre) for additional information.

# **Biology** Introduction to Life Sciences

BIOL 100 WW (40066) (3.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Orientation is by Video Podcast. Start/End date: 1/21-5/27 Website: http://smccd.mrooms.net Instructor: Tania Beliz e-mail: beliz@smccd.edu Phone: 574-6248 Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

## Plants, People & Environment

BIOL 145 WW (40658) (3.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Orientation is by Video Podcast. Start/End date: 1/21-5/27 Website: <u>http://smccd.mrooms.net</u> Instructor: Tania Beliz e-mail: beliz@smccd.edu Phone: 574-6248 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

# **Business**

### **Business Math**

BUS. 115 WW (41059) (3.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/20-5/26 Instructor: Pamela McGlasson Website: www.smccd.edu/accounts/ mcglasson/bus115 e-mail: mcglasson@smccd.edu Phone: 574-6572 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

## Keyboarding I

BUS. 315 WW (41070) (3.0 Units)
Introductory Meeting: None. Please contact instructor at email below before start date.
Start/End date: 1/20-5/26
Instructor: Pamela McGlasson
Website: www.smccd.edu/accounts/mcglasson/bus315
e-mail: mcglasson@smccd.edu
Phone: 574-6572
Registration Deadline: Feb. 2
Last Day to Drop with Refund: Feb. 17
Last Day to Withdraw: Apr. 30

### Introduction to Insurance

BUS 352 WW (41074) (1.0 Unit) Introductory Meeting: Tues., Jan. 20\*\* 7–7:50 pm Bldg. 14, Room 115

Start/End date: 1/26-6/1 Website: www.ieatraining.com Instructor: David Blakesley e-mail: david@ieatraining.com

## Property and Liability Insurance Principles

BUS 353 WW (41453) (3.0 Units) Introductory Meeting: Mon., Jan. 26\*\* 7–10 pm Bldg. 14, Room 115

Start/End date: 1/26-6/1 Website: <u>www.ieatraining.com</u> Instructor: David Blakesley e-mail: david@ieatraining.com

## **Business Presentation Using Power Point for Windows I**

BUSW 383 W1 (39475) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/20-3/17 Website: www.smccd.edu/forums/morganm Instructor: Marie Morgan e-mail: morganm@smccd.edu Phone: (650) 378-7301 ext. 19284 Registration Deadline: Jan. 27 Last Day to Drop with Refund: Feb. 3 Last Day to Withdraw: Mar. 3

## Business Presentations II Using Power Point for Windows

BUSW 384 W2 (41086) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 3/24-5/26 Website: www.smccd.edu/forums/morganm Instructor: Marie Morgan e-mail: morganm@smccd.edu Phone: (650) 378-7301 ext.19284 Registration Deadline: Mar. 31 Last Day to Drop with Refund: Apr. 14 Last Day to Withdraw: May 12

### Database Management Fundamentals Using Access for Windows

BUSW 464 WW (41087) (3 Units) Introductory Meeting: Wed., Jan. 21\*\* 7–10 pm Bldg. 14, Room 105

Start/End date: 1/21-5/27 Website: www.terryl.com Instructor: Terryl Kistler e-mail: TLK123@email.com

## **Business Communication**

BUS 401 WW (31937) (3.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/20-5/26 Website: www.smccd.edu/accounts/willis Instructor: Janice Willis e-mail: willis@smccd.edu Phone: 574-6477 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

# Business Applications -Windows Platform Word Processing I Using

Word for Windows

BUSW 214 W1 (40299) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/20-3/17 Website: www.smccd.edu/accounts/willis Instructor: Janice Willis e-mail: willis@smccd.edu

Phone: (650) 574-6477 Registration Deadline: Jan. 27 Last Day to Drop with Refund: Feb. 3

Last Day to Withdraw: Mar. 3

BUSW 214 W2 (36393) (1.5 Units) Introductory Meeting: None. Please contact instructor at email address below before start date. Start/End date: 3/24-5/26 Website: www.smccd.edu/accounts/willis Instructor: Janice Willis

e-mail: willis@smccd.edu Phone: 574-6477 Registration Deadline: Mar. 31

Last Day to Drop with Refund: Apr. 14 Last Day to Withdraw: May 12

### Word Processing II Using Word for Windows

BUSW 215 W2 (40493) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 3/24-5/26 Website: www.smccd.edu/accounts/willis Instructor: Janice Willis e-mail: willis@smccd.edu Phone: (650) 574-6477 Registration Deadline: Mar. 31 Last Day to Drop with Refund: Apr. 14 Last Day to Withdraw: May 12

# Spreadsheet I Using Excel for Windows

BUSW 415 W2 (36474) (1.5 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 3/24-5/26 Website: www.smccd.edu/accounts/willis Instructor: Janice Willis e-mail: willis@smccd.edu Phone: 574-6477 Registration Deadline: Mar. 31 Last Day to Drop with Refund: Apr. 14 Last Day to Withdraw: May 12

# Chinese

*Elementary Chinese I* CHIN 111 WW (40244) (3.0 Units)

Introductory Meeting: Thurs., Jan. 22\*\* 6:30–7:30 pm Bldg. 16, Room 201 Start/End date: 1/22-5/28

Website: <u>www.smccd.edu/accounts/wu</u> Instructor: Jing Wu e-mail: wu@smccd.edu Phone: 574-6341

### Elementary Chinese II

CHIN 112 WW (41224) (3.0 Units) Introductory Meeting: Thurs., Jan. 22\*\* 6:30–7:30 pm Bldg. 16, Room 201

Start/End date: 1/22-5/28 Website: <u>www.smccd.edu/accounts/wu</u> Instructor: Jing Wu e-mail: wu@smccd.edu Phone: 574-6341

# Computer and Information Science

## Introduction to Computer and Information Science

CIS 110 WW (34791) (3.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/20-5/26

Website: www.smccd.edu/accounts/ martens/cis110ww

Instructor: Bryce Martens e-mail: martens@smccd.edu

## (CS2) Data Structures: Java

CIS 256 WX (37971) (4.0 Units) Introductory Meeting: Wed., Jan. 21\*\* 6–8 pm Bldg. 19, Room 103 Start/End date: 1/21–5/27 Website: www.smccd.edu/accounts/grassos Instructor: Stacey Grasso e-mail: grassos@smccd.edu Phone: 574-6693

### (CS1) Programming Methods: C++

CIS 278 WX (40357) (4.0 Units) Introductory Meeting: Mon., Jan. 26\*\* 6-8 pm Bldg. 19, Room 105 Start/End date: 1/26-6/1 Website: www.smccd.edu/accounts/grassos Instructor: Stacey Grasso

e-mail: grassos@smccd.edu Phone: 574-6693

## (CS2) Data Structures: C++

CIS 279 WX (36528) (4.0 Units) Introductory Meeting: Wed., Jan. 21\*\* 6–8 pm Bldg. 19, Room 103 Start/End date: 1/21–5/27

Website: www.smccd.edu/accounts/grassos Instructor: Stacey Grasso e-mail: grassos@smccd.edu Phone: 574-6693

### Internet Programming: JavaScript/HTML

**CIS 377 W1** (39990) (2.0 Units) **Introductory Meeting:** None. Please contact instructor at email address below before start date.

Start/End date: 1/23–3/20 Website: www.smccd.edu/accounts/greenm Instructor: Melissa Green e-mail: greenm@smccd.edu Phone: 574-6374 Registration Deadline: Jan. 23 Last Day to Drop with Refund: Feb. 6 Last Day to Withdraw: Mar. 6

## Internet Programming: AJAX

CIS 680MA W2 (42098) (2.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 3/27–5/29 Website: www.smccd.edu/accounts/greenm Instructor: Melissa Green e-mail: greenm@smccd.edu Phone: 574-6374 Registration Deadline: Mar. 27 Last Day to Drop with Refund: Apr. 17 Last Day to Withdraw: May 15

### Internet Programming: RUBY

CIS 681MA WW (41457) (4.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/26–6/1 Website: www.smccd.edu/accounts/putnamd Instructor: Doug Putnam e-mail: putnamd@smccd.edu Phone: 378-7301 x19306 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

## Enterprise Database Management with MySQL

CIS 684MA WW (41467) (4.0 Units) Introductory Meeting: Wed., Jan. 21\*\* 6–7 pm Bldg. 19, Room 105 Start/End date: 1/21–5/27 Website: www.timlin.net Instructor: Robert Timlin e-mail: bob@timlin.net Phone: 378-7301 x19232 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

# English Composition and Literature

ENGL 100 WW (32902) (3.0 Units) Introductory Meeting: Sat., Jan. 24\*\* 10–11 am Bldg. 18, Room 108

For registered student, the introductory meeting is optional but very recommended. It is mandatory for those trying to add. Start/End date: 1/24-5/30 Website: www.smccd.edu/accounts/

murphym/english\_online.htm Instructor: Madeleine Murphy e-mail: murphym@smccd.edu Phone: 574-6344

## Composition, Literature and Critical Thinking

ENGL 110 WY (40158) (3.0 Units) Introductory Meeting: Sat., Jan. 24\*\* 11 am-12 pm

Bldg. 18, Room 108 For registered student, the introductory meeting

is optional but very recommended. It is mandatory for those trying to add. Start/End date: 1/24-5/30 Website: www.smccd.edu/accounts/ murphym/english\_online.htm

Instructor: Madeleine Murphy e-mail: murphym@smccd.edu Phone: 574-6344

## Advanced Composition

ENGL 165 WY (32900) (3.0 Units) Introductory Meeting: Sat., Jan. 24\*\* 12–1 pm Bldg. 18, Room 108

For registered student, the introductory meeting is optional but very recommended. It is mandatory for those trying to add. Start/End date: 1/24-5/30 Website: www.smccd.edu/accounts/

murphym/english\_online.htm Instructor: Madeleine Murphy e-mail: murphym@smccd.edu Phone: 574-6344

# Film

Introduction to Film

FILM 100 WW (32904) (3.0 Units) Introductory Meeting: Sat., Jan. 31\*\* 1–4 pm Bldg. 2, Room 110

Start/End date: 1/24-5/30 Website: To be announced in class Instructor: David Laderman e-mail: laderman@smccd.edu Phone: 574-6302

### Introduction to Film

FILM 100 WY (40387) (3.0 Units) Introductory Meeting: Sat., Jan. 31\*\* 4–7 pm Bldg. 2, Room 110

Start/End date: 1/24–5/30 Website: To be announced in class Instructor: David Laderman e-mail: laderman@smccd.edu Phone: 574-6302

# Health Science General Health Science

HSCI 100 WW (41345) (2.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Orientation is by Video Podcast. Start/End date: 1/21–5/27 Website: http://smccd.mrooms.net Instructor: Tania Beliz e-mail: beliz@smccd.edu Phone: 574-6248 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

## **General Health Science**

HSCI 100 WY (42154) (2.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/21–5/27 Website: http://smccd.mrooms.net Instructor: Tania Beliz e-mail: beliz@smccd.edu Phone: 574-6248 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

# Library Studies

# Advance Online Research

LIBR 105 WW (37960) (3.0 Units) Introductory Meeting: Mon., Feb. 9 7–8 pm Bldg. 9, Room 207 Start/End date: 1/26–5/28 Website: www.smccd.edu/accounts/finkm Instructor: Mark Fink e-mail: finkm@smccd.edu

# Mathematics Elementary Algebra

MATH 110 WW (41945) (5.0 Units) Introductory Meeting: Sat., Jan. 24\*\* 10 am–12 pm

Bldg. 36, Room 319 Start/End date: 1/24–5/30 Website: www.smccd.edu/accounts/ <u>csmmath/hom.html</u> Instructor: Melvin Hom e-mail: homm@smccd.edu Phone: 574-6622

### Intermediate Algebra

MATH 120 WW (32487) (5.0 Units) Introductory Meeting: Sat., Jan. 24\*\* 10 am–12 pm Bldg, 19. Room 124

Start/End date: 1/24–5/30 Website: <u>www.smccd.edu/accounts/</u> <u>churchg/m120ww/index.html</u> Instructor: Gary Church e-mail: churchg@smccd.edu Phone: 574-6621

# Music

## Fundamentals of Music

**MUS. 100 WW** (40746) (3.0 Units) **Introductory Meeting:** None. Please contact instructor at email below before start date.

Start/End date: 1/21–5/27 Website: www.smccd.edu/accounts/ bobrowski Instructor: Chris Bobrowski e-mail: bobrowski@smccd.edu Phone: 574-6204 Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

## Music Listening and Enjoyment

Mus. 202 WW (33953) (3.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/20-5/26

Website: http://miltonwilliams.com Instructor: Milton Williams e-mail: vmemilt@sbcglobal.net Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

# **Political Science**

#### National, State and Local Governments PLSC 200 WW (41052) (5.0 Units)

Introductory Meeting: Sat., Jan. 24\*\* 1–3 pm Bldg. 14, Room 104 Start/End date: 1/24-5/30 Website: To be announced in class Instructor: Kathryn O'Connell e-mail: oconnell@smccd.edu

**Phone:** 574-6381

### **American Politics**

PLSC 210 WW (37815) (3.0 Units) Introductory Meeting: Sat., Jan. 24\*\* 11 am - 1 pm Bldg. 14, Room 104 Start/End date: 1/24-5/30 Website: To be announced in class Instructor: Kathryn O'Connell e-mail: oconnell@smccd.edu

#### Phone: 574-6381

### California State and Local Government

PLSC 310 WW (36383) (3.0 Units) Introductory Meeting: Sat., Jan. 24\*\* 9–11 am Bldg. 14, Room 104 Start/End date: 1/24-5/30

Start/End date: 1/24-5/30 Website: To be announced in class Instructor: Kathryn O'Connell e-mail: oconnell@smccd.edu Phone: 574-6381

# **Reading** College and Career Reading

READ 830 WW (41794) (3.0 Units) Introductory Meeting: None. Please contact instructor at email below before start date. Start/End date: 1/21-5/20 Instructor: Jamie Marron e-mail: marron@smccd.edu Phone: 574-6339 Registration Deadline: Feb. 2 Last Day to Drop with Refund: Feb. 17 Last Day to Withdraw: Apr. 30

# Telecourses

#### General requirements for all telecourses:

- Complete the required registration procedure.
- Attend the introductory meeting (\*\*indicates MANDATORY) and other on-campus meetings.
- Read the required textbooks.
- View the telelessons.
- Complete additional specific course requirements.

# Art

### Art of the Western World

**ART 100 TV** (CRN 35402) (3 Units) "Art of the Western World" traces the Western tradition in the visual arts from their origins in Ancient Greece to the present day. **Recommended Preparation:** ENGL 848. Pass/No Pass or letter grade option. "Not applicable to Art majors." (CSU)

#### Specific course requirement:

Complete a Museum Paper.		
<b>TV:</b> Fri. 1–2pm, Feb. 6–Apr. 3		
Campus Meetings: Fri., 6:30–9:30 pm		
	Bldg. 18, Room 308	
Introduction:	Jan. 23**	
Midterm Review:	Feb. 27	
Midterm:	Mar. 6	
Final Review:	Apr. 17	
Final Exam:	Apr. 24	
Instructor:	Simon Pennington	
Registration Deadline: Jan. 23		
Last Day to Drop with Refund: Jan. 30		
Last Day to Withdraw: Apr. 6		

# Astronomy

## Introduction to Astronomy

**ASTR 100 TV** (CRN 31739) (3 Units) "Astronomy: Observations & Theories" is a new program on astronomy with descriptive information and discussion of current theories on the solar system, stars, galaxies, and life in the universe. (CSU/UC)

#### Specific course requirement:

Complete a term paper.		
TV: Mon., 1–2pm, Feb. 2–Apr. 6		
Campus Meetings:	Fri., 7–9 pm	
	Bldg. 36, Room 109	
Introduction:	Jan. 30**	
Midterm Review:	Mar. 20	
Midterm:	Mar. 27	
Final Review:	May 8	
Final Exam:	May 15	
Instructor:	C.T. Vanajakshi	
Registration Deadline: Jan. 30		
Last Day to Drop with Refund: Feb. 6		
Last Day to Withdraw: Apr. 16		

# **Business**

### Contemporary American Business

**BUS. 100 TV** (CRN 31785) (3 Units) "It's Strictly Business" is an introductory survey of the nature, organization, and structure of the American free enterprise system. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) **TV:** Thurs., 5–6 am, Feb. 5–Apr. 30

Campus Meetings:	: Sat., 9–11 pm
	Bldg. 19, Room 105
Introduction:	Jan. 24**
Midterm:	Mar. 21
Final Exam:	May 9
Instructor:	Craig Blake
Registration Deadline: Jan. 24	
Last Day to Drop with Refund: Feb. 1	
Last Day to Withdraw: Apr. 12	

### Money Management

**BUS 131 TV** (CRN 39182) (3 Units) "Dollars and Sense" develops understanding and skill in consumer financial planning, saving and borrowing money, real estate and introduction to security investments, estate planning and income tax preparation. **Recommended preparation:** eligibility for ENGL 848. (CSU) **Note: It is strongly suggested that students have email and web access.** 

**TV**: Wed., 12–1 pm, Feb. 4–Apr. 29 **Campus Meetings**: Sat., 12–3 pm

	Bldg. 19, Room 105	
Introduction:	Jan. 24**	
Midterm:	Mar. 21	
Final Exam:	May 9	
Instructor:	Staff	
Registration Deadline: Jan. 30		
Last Day to Drop with Refund: Feb. 7		
Last Day to Withdraw: Apr. 16		
Instructor: Registration Dead Last Day to Drop	Staff <b>line:</b> Jan. 30 with Refund: Feb. 7	

### Small Business Management

**BUS. 150 TV** (CRN 31801) (3 Units) "Something Ventured" provides aspiring entrepreneurs and those already involved in a small business venture with the tools needed to enhance their potential for success. **Prerequisite:** BUS. 100 or equivalent. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

#### Specific course requirements:

 Mid-term, final exam, and summary business plan.
 TV: Fri., 7–8 am, Feb. 6–May 1
 Campus Meetings: Sat., 9–11 am Bldg. 18, Room 207

Introduction:Jan. 31\*\*Midterm Review:Mar. 21Midterm:Mar. 28Final Review:May 9Final Exam:May 16Instructor:Peter von BleichertRegistration Deadline:Jan. 31Last Day to Drop with Refund:Feb. 7Last Day to Withdraw:Apr. 16

### **Business Law I**

**BUS. 201 TV** (CRN 31814) (3 Units) "Business and the Law" examines contracts and the legal system along with critical legal environment topics such as government regulation, employment practices, and consumer/ environment protection. **Recommended Preparation:** eligibility for ENGL 848. (CSU/ UC) (CAN BUS 8)

TV: Wed. & Fri., 5-6 am, Feb. 4-May 1

Campus Meetings	: Sat., 9–11 am
	Bldg. 18, Room 204
Introduction:	Jan. 24
Midterm Review:	Mar. 14
Midterm:	Mar. 21
Final Review:	May 2
Final Exam:	May 9
Instructor:	J. Gardner Trimble
Registration Deadline: Jan. 24	
Last Day to Drop with Refund: Feb. 7	
Last Day to Withdraw: Apr. 11	

# Consumer Arts and Science

### Nutrition

**CA&S 310 TV** (CRN 35466) (3 Units) "Nutrition Pathways," an introductory course on human nutrition designed to satisfy basic nutrition course requirements for students entering allied health programs and to provide practical and interesting nutrition information for non-majors, covers topics such as "good" and "bad" foods, dietary supplements, metabolism, exercise, and the best program for weight loss. Video lessons feature experts and professionals associated with nutrition to show how nutrition and lifestyle choices impact our lives in positive and negative ways. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN H EC 2)

TV: Fri., 9–10am, Feb. 6–May 1 Campus Meetings: Fri., 5–7 pm Bldg. 18, Room 306 Introduction: Jan. 30\*\* Midterm Review: Mar. 20 Midterm: Mar. 27

Final Review:	May 8
Final Exam:	May 15
nstructor:	Antoinette Ferrang Bloom

Registration Deadline: Jan. 30 Last Day to Drop with Refund: Feb. 7 Last Day to Withdraw: Apr. 16

# Film

### American Cinema

FILM 110 TV (CRN 35415) (3 Units) Familiarizes students with the history of American Cinema, focusing on the studio system, the star system, genres, and directors. Emphasizes film vocabulary and critical viewing skills. Recommended Preparation: ENGL 848. (CSU)

Specific course requirement: Complete term paper.

TV: Fri., 12-1 pm, Feb. 6-Apr. 10 Campus Meetings: Sat., 1–4 pm Bldg. 18, Room 308 Jan. 31\*\* Introduction: Midterm Review: Mar. 7 Mar. 14 Midterm: Final Review: Apr. 18 Final: Apr. 25 Instructor: Tony Kashani Registration Deadline: Jan. 31 Last Day to Drop with Refund: Feb. 6 Last Day to Withdraw: Apr. 5

# French

## **Beginning French I**

FREN 115 TV (CRN 33521) (3 Units) "French in Action" is equivalent to FREN 111 but without the speaking component. Basic French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. Pass/No Pass or letter grade option. (CSU)

Specific course requirements: See below. TV: Mon., 7-8 am, Feb. 2-Apr. 27 Campus Meetings: See below.

### Beginning French II

FREN 116 TV (CRN 32342) (3 Units) The continuation of "French in Action" is equivalent to FREN 112 but without the speaking component. Basic French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. Prerequisite: French 115 with 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, Feb. 3-Apr. 28 Campus Meetings: See below.

#### Advanced Beginning French I FREN 117 TV (CRN 32343) (3 Units)

The continuation of "French in Action" is equivalent to FREN 121 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a

broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. Prerequisite: French 116 with Pass or a grade of C or higher or equivalent skills. Pass/No Pass or letter grade options. (CSU)

TV: Wed., 7-8 am, Feb. 4-Apr. 29 Campus Meetings: See below.

#### Advanced Beginning French II FREN 118 TV (CRN 37747) (3 Units)

The continuation of "French in Action" is equivalent to FREN 122 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials Prerequisite: French 117 with Pass or a grade of C or higher or equivalent skills. Pass/No Pass or letter grade options. (CSU)

TV: Thurs., 7–8 am, Feb. 5–Apr. 30

#### 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 guiz in each even-numbered lesson.

Campus Meetings: Sat., 9-11 am	
	Bldg. 18, Room 205
Introduction:	Jan. 24**
Midterm Review:	Mar. 14
Midterm:	Mar. 21
Final Review:	May 2
Final Exam:	May 9
Instructor:	Edwige Gamache
Registration Deadline: Jan. 24	
Last Day to Drop with Refund: Feb. 1	
Last Day to Withdraw: Apr. 12	

.ast Day to Withdraw: Apr. 12

# Geology Survey of Geology

GEOL 100 TV (CRN 32356) (3 Units) "Earth Revealed" is a comprehensive study of the Earth's physical processes and properties, with emphasis on understanding the scientific theories behind the geological principles. (Not open to students who have taken or are taking Geology 210.) (CSU/UC\*)

#### **Specific course requirement:**

 Participate in some of the optional activities assigned by the instructor.

TV: Mon., 12-1 pm, Feb. 2-Apr. 27 Campus Meetings: Sat., 9-11 am

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	Bldg. 36, Room 109
Introduction:	Jan. 24**
Midterm Review:	Mar. 14
Midterm:	Mar. 21
Final Review:	May 2
Final Exam:	May 9

John Galloway Instructor: Registration Deadline: Jan. 24 Last Day to Drop with Refund: Feb. 1 Last Day to Withdraw: Apr. 12

# **Health Science** General Health Science

### HSCI 100 TV (CRN 32413) (2 Units)

"Journey to Health" examines critical health questions facing today's society. Research findings and emerging theories are explored. (CSU/UC\*)

#### Specific course requirement:

 Complete a notebook of study guestions and self-assessments for each lesson.

TV: Mon., 9-10 am, Feb. 2-Apr. 27 Campus Meetings: Fri., 7–9 pm

	Bldg. 19, Room 121
Introduction:	Jan. 23**
Midterm Review:	Mar. 13
Midterm:	Mar. 20
Final Review:	May 1
Final Exam:	May 8
Instructor:	Ashok Malik
Registration Deadline: Jan. 23	
Last Day to Drop with Refund: Feb. 1	

with Kefu Last Day to Withdraw: Apr. 12

# History

## United States History I

HIST 201 TV (CRN 39480) (3 Units)

"The Unfinished Nation" explores the history of the US from ancient migrations through the Civil War. Major topics include the founding and settlement of the thirteen colonies; the growth of democratic and economic institutions, including slavery, the revolution against Great Britain and the founding of the new republic, the development of political parties, the growth of industry and agriculture, westward expansion, the Civil War and its significance, and Reconstruction in the South. Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC\*)

TV: Thurs., 12–1 pm, Feb. 5–Apr. 30 Campus Meetings Sat 11 am-1 nm

Campus Meetings:	sat., ii am–i pm	
	Bldg. 18, Room 306	
Introduction:	Jan. 31**	
Midterm Review:	Mar. 21	
Midterm:	Mar. 28	
Final Review:	May 9	
Final Exam:	May 16	
Instructor:	Jack Kornblau	
Registration Deadline: Jan. 31		
Last Day to Drop with Refund: Feb. 7		
Last Day to Withdraw: Apr. 16		

\*\* Attendance at meeting is mandatory. Students who are not at the mandatory introductory meeting may be dropped from the class. However, this is not an automatic withdrawal—the student is responsible for officially withdrawing from the class through the Office of Admissions and Records.
## Italian Beginning Italian I

ITAL 115 TV (CRN 36545) (3 Units)

"In Italiano" covers basic Italian vocabulary and language structures through text, audio cassettes, and broadcast videotapes. Equivalent to Italian 111 but without the oral component. Pass/No Pass or letter grade option. (CSU)

Requirements: See below. TV: Mon., 6–7 am, Feb. 2–Apr. 27 Campus Meetings: See below.

#### Beginning Italian II

ITAL 116 TV (CRN 36546) (3 Units)

Continuation of "In Italiano." Introduces basic Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 112 but without the oral component. **Prerequisite:** ITAL 115 or equivalent with Credit or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

**Requirements:** See below. **TV:** Tues., 6–7 am, Feb. 3–Apr. 28

**Campus Meetings:** See below.

#### Advanced Beginning Italian I

**ITAL 117 TV** (CRN 36547) (3 Units) Continuation of "In Italiano." Introduces basic Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 121 but without the oral component. **Prerequisite:** ITAL 116 or equivalent with Credit or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

Specific course requirement: See below. TV: Wed., 6–7 am, Feb. 4–Apr. 29 Campus Meetings: See below.

#### Advanced Beginning Italian II

**ITAL 118 TV** (CRN 37369) (3 Units) Continuation of "In Italiano." Introduces basic Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 122 but without the oral component. **Prerequisite:** ITAL 117 or equivalent with Credit or a grade of C or higher. Pass/No Pass or letter grade option. (CSU)

## Specific course requirement for Italian 115, 116, 117 and 118:

• Complete the assignments. **TV:** Thur., 6–7 am, Feb. 5–Apr. 30 **Campus Meetings:** Sat., 1–3 pm Bldg. 18, Room 205 Introduction: Jan. 24\*\* Midterm Review:Mar. 14Midterm:Mar. 21Final Review:May 2Final Exam:May 9Instructor:Leda MussioRegistration Deadline:Jan. 24Last Day to Drop with Refund:Feb. 1

Last Day to Withdraw: Apr. 12

#### Management Introduction to Business Management

**MGMT 100 TV** (CRN 32572) (3 Units) "Taking the Lead" covers essential skills in planning and organizing, directing decision making, and applying managerial skills to business, industry, and public sector organizations. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

#### Specific course requirement:

• Complete the assignments in the Telecourse Study Guide.

<b>TV:</b> Tues., 5–6 am,	Feb. 3–Apr. 28	
Campus Meetings	: Sat., 11 am–1 pm	
	Bldg. 18, Room 205	
Introduction:	Jan. 31**	
Midterm Review:	Mar. 21	
Midterm:	Mar. 28	
Final Review:	May 9	
Final Exam:	May 16	
Instructor:	Craig Blake	
Registration Deadline: Jan. 31		
Last Day to Drop with Refund: Feb. 7		
Last Day to Withdraw: Apr. 16		

#### **Philosophy** Introduction to Philosophy

**PHIL 100 TV** (CRN 36074) (3 Units) "The Examined Life" is an introductory survey of philosophical questions and points of view from classical and contemporary perspectives. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

## Note: This telecourse has an online component. Students MUST have e-mail and Web access.

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<b>TV:</b> Fri., 8–9 am, Feb. 6–May 1		
<b>Campus Meetings:</b>	Thurs., 6–8 pm	
	Bldg. 18, Room 301	
Introduction:	Jan. 29**	
Midterm Review:	Mar. 19	
Midterm:	Mar. 26	
Final Review:	May 7	
Final Exam:	May 14	
Instructor:	Jeremy Ball	
Registration Deadline: Jan. 29		
Last Day to Drop with Refund: Feb. 7		
Last Day to Withdraw: Apr. 16		

## **Psychology** General Psychology

**PSYC 100 TV** (CRN 32695) (3 Units) "Discovering Psychology" is a survey course that encourages an understanding and appreciation of the scientific approach to the study of human behavior. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PSY 2)

#### Specific course requirement:

 Complete the written assignments.
 TV: Wed., 9–10 am, Feb. 4–Apr. 29
 Campus Meetings: Sat., 1–3 pm Bldg. 19, Room 121

Introduction:	Jan. 24**
Midterm Review:	Mar. 14
Midterm:	Mar. 21
Final Review:	May 2
Final Exam:	May 9
Instructor:	James Clifford
<b>Registration Dead</b>	<b>ine:</b> Jan. 24
Last Day to Drop	with Refund: Feb. 1
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#### Last Day to Withdraw: Apr. 12

#### Courtship, Marriage and the Family

**PSYC 110 TV** (CRN 32702) (3 Units) "Our Families, Ourselves" is a new telecourse series offering a contemporary look at marriages and families—and the choices, changes and constraints that affect individuals, diverse family types, and interpersonal relationships. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. 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., 1–2 pm, Feb. 3–Apr. 28
 Campus Meetings: Sat., 9–11 am
 Bldg. 18, Room 307
 Introduction: Jan. 31\*\*
 Midterm Review: Mar. 21
 Mar. 21

Midterm:	Mar. 28	
Final Review:	May 9	
Final Exam:	May 16	
Instructor:	Michelle Horan	
Registration Deadline: Jan. 31		
Last Day to Drop with Refund: Feb. 7		
Last Day to Withdraw: Apr. 16		

#### Child Development

**PSYC 201 TV** (CRN 39506) (3 Units) "Stepping Stones" explores child development through theory, discussions and examples of physical, perceptual, cognitive, linguistic, social and emotional developmental, from prenatal development and birth through adolescence. **Prerequisite:** PSYC 100. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement teasts or other measures. (CSU)

TV: Thurs., 9–10 am, Feb. 5–Apr. 30

<b>Campus Meetings:</b>	Sat., 3–5 pm	
	Bldg. 19, Room 121	
Introduction:	Jan. 24**	
Midterm Review:	Mar. 14	
Midterm:	Mar. 21	
Final Review:	May 2	
Final Exam:	May 9	
Instructor:	James Clifford	
Registration Deadline: Jan. 24		
Last Day to Drop with Refund: Feb. 1		
Last Day to Withdraw: Apr. 12		

#### Abnormal Psychology

**PSYC 410 TV** (CRN 32709) (3 Units) "World of Abnormal Psychology" explores the types and patterns of abnormal behavior and major theories regarding its causes, clinical assessment, and modes of treatment. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Pass/No Pass or letter grade option. (CSU/UC) Specific course requirement:

Complete notes on each lesson.		
TV: Tues., 9–10 am,	, Feb. 3–Apr. 28	
<b>Campus Meetings:</b>	Sat., 11 am-1 pm	
	Bldg. 18, Room 307	
Introduction:	Jan. 31**	
Midterm Review:	Mar. 21	
Midterm:	Mar. 28	
Final Review:	May 9	
Final Exam:	May 16	
Instructor:	Michelle Horan	
Registration Deadline: Jan. 31		
Last Day to Drop with Refund: Feb. 7		
Last Day to Withdr	<b>aw:</b> Apr. 16	
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## **Sociology** Introduction to Sociology

**SOCI 100 TV** (CRN 32772) (3 Units) "The Way We Live" is a new introduction to Sociology program which includes the origins and history of sociology, sociological theory and perspective—how society shapes our thoughts, feelings and actions, and how societies connect with one another. **Recommended Preparation:** eligibility for ENGL 838 or 848; and completion of READ 400, 405, or 415 with a grade of C or higher (or appropriate skill level indicated by the reading placement test and other measures.) Pass/No Pass or letter grade option. (CSU/UC) (CAN SOC 2)

#### Specific course requirement:

<ul> <li>Complete written assignments.</li> </ul>		
TV: Tues., 12–1 pm, Feb. 3–Apr. 13		
Campus Meetings: Sat., 11 am-1 pm		
	Bldg. 19, Room 121	
Introduction:	Jan. 31**	
Midterm Review:	Mar. 21	
Midterm:	Mar. 28	
Final Review:	May 9	
Final Exam:	May 16	
Instructor:	Minu Mathur	
Registration Deadline: Jan. 31		
Last Day to Drop with Refund: Feb. 7		
Last Day to Withdraw: Apr. 16		

#### Spanish Beginning Spanish I

**SPAN 115 TV** (CRN 36065) (3 Units) "Destinos" covers basic Spanish vocabulary and language structures studied through text, audio cassettes and broadcast video tapes. Equivalent to Spanish 111 but without the oral component. Pass/No Pass or letter grade option. (CSU)

Specific course requirement: See below. TV: Mon., 8–9 am, Feb. 2–Apr. 27 Campus Meetings: See below.

#### **Beginning Spanish II**

**SPAN 116 TV** (CRN 36066) (3 Units) Continuation of "Destinos." Equivalent to Spanish 112 but without the oral component. **Prerequisite:** SPAN 115 with Pass or a grade of C of higher. Pass/No Pass or letter grade option. (CSU)

Specific course requirement: See below.

**TV:** Tues., 8–9 am, Feb. 3–Apr. 28

Campus Meetings: See below.

#### Advanced Beginning Spanish I

**SPAN 117 TV** (CRN 36067) (3 Units) Continuation of "Destinos." Equivalent to Spanish 121 but without the oral component. **Prerequisite:** SPAN 116 with Pass or a grade of C of higher. Pass/No Pass or letter grade option. (CSU)

**Specific course requirement:** See below. **TV:** Wed., 8–9 am, Feb. 4–Apr. 29

Campus Meetings: See below.

#### Advanced Beginning Spanish II

**SPAN 118 TV** (CRN 36068) (3 Units) Continuation of "Destinos." Equivalent to Spanish 122 but without the oral component. **Prerequisite:** SPAN 117 with Pass or a grade of C of higher. Pass/No Pass or letter grade option. (CSU)

TV: Thurs., 8–9 am, Feb. 5–Apr. 30 Specific course requirement for Spanish 115, 116, 117 and 118:

• Write exercises in Study Guide.

Spanish 115, 116, 117 and 118Campus Meetings:Sat., 11 am-1 pmBldg. 18, Room 204Introduction:Jan. 31Midterm:Mar. 28Final Exam:May 16Instructor:Richard CastilloRegistration Deadline:Jan. 31Last Day to Drop with Refund:Feb. 7Last Day to Withdraw:Apr. 16

\*\* Attendance at meeting is mandatory. Students who are not at the mandatory introductory meeting may be dropped from the class. However, this is **not an automatic withdrawal**—the student is responsible for officially withdrawing from the class through the Office of Admissions and Records.

## A.A./A.S. Degree and Certificate Programs at CSM

AA/AS Degree	AA/AS Degree	AA/AS Degree
Certificate	Certificate ———	Certificate —
ACCOUNTING •• Accounting Assistant • CPA Exam Preparation: Finance Accounting and Auditing. • CPA Exam Preparation: Business Environment and Regulation ••	CAREER & LIFE PLANNING•College Peer Advisor•Leadership for Service•CHEMISTRY•COMPUTER AND	GRAPHICS
Environment and regulation	INFORMATION SCIENCE	Nursery Management         HUMANITIES         HUMAN SERVICES         Community Health Worker         Family Development         Peer Support Services         Psychosocial Rehabilitation (PSRC)
ALCOHOL AND OTHER DRUG STUDIES	Java Programming	INTERDISCIPLINARY STUDIES* JOURNALISM LIFE SCIENCES Biological Biotechnology
Drawing	DENTAL ASSISTING	General Medical Pre-Nursing MANAGEMENT.
BIOTECHNOLOGY	General Electronics	Business Management Human Resources Management Marketing Management Project Management Retail Management
Television Producing       •         Television Production       •         Lighting       •         On-Air       •         Editing       •	ENGINEERING TECHNOLOGY.       •         Electronics       •         General       •         ENGLISH       •	MATHEMATICS. MULTIMEDIA Digital Audio Digital Video Web Design.
BUILDING INSPECTION TECHNOLOGY	ETHNIC STUDIES   •     FILM   •     FIRE TECHNOLOGY   •	MUSIC Electronic Music NURSING
Business Administration,         Option 1 (non-transfer)	FOREIGN LANGUAGES       •         American Sign Language       •         Chinese (Mandarin)       •         French       •	Perioperative Nursing**
BUSINESS       •         Insurance – Property and Casualty       •         Merchandising (General)       •         Merchandising (Management)       •	German	SOCIAL SCIENCESPEECH COMMUNICATIONUNIVERSITY TRANSFER*
Microcomputer/Database & Spreadsheet Microcomputer/Office Assistant Office Assistant I	GEOLOGICAL SCIENCES	WELDING TECHNOLOGY         General Welder         Welding Technician

\* Pending approval from the State Chancellor's Office. \*\* Pending completion of the approval process.

For information regarding CSM transfer programs, please refer to the next page, "CSM Transfer Opportunities: Subject Areas & Majors." In addition, meet with a CSM counselor/advisor and use the resources of the CSM Transfer Services Office to develop an educational plan leading to transfer in your specific area of study.

## **CSM Transfer Opportunities: Subject Areas and Majors**

College of San Mateo enables students to complete lower-division preparation (i.e., the first two years of the baccalaureate degree) in the following subject areas and majors offered at California's public and private universities, including all campuses of the University of California (UC) and the California State University (CSU). Upon completion of lower division requirements, CSM students are eligible for transfer admission to colleges and universities that offer these programs and majors. The following is only a partial list. For more information about transfer majors, please visit <u>collegeofsanmateo.edu/transfer</u> or <u>cpec.ca.gov/CollegeGuide/CollegeGuide.asp</u>.

#### **Biological & Life Sciences**

Aquatic Biology Biotechnology Cell Biology Developmental Biology Ecology Ecosystems Entomology Genetics & Plant Biology Horticulture Integrative Biology Kinesiology Marine Biology Microbiology Molecular & Cell Biology Neurobiology & Physiology Neuroscience Plant Sciences Zoology

#### **Business & Public Administration**

Accounting Agricultural Business Business Administration Business Economics Healthcare Management Hotel & Restaurant Management Information Systems Management Marketing Marketing & Wine Business Strategies Public Administration Recreation Administration Taxation

#### **Communication**

Broadcast and Electronic Media Communication Studies Film Interpersonal Communication Journalism Mass Communication Public Relations Radio-Television Technical & Professional Writing TV, Film & Media Production

#### <u>Computer Science,</u> <u>Engineering & Technology</u>

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 Chineas Studies Global Cultures Japanese Studies Jewish Studies Latin American Studies Middle Eastern Studies Native American Studies Russian Studies

#### Health Professions,

Education & Counseling Alcohol & Drug Studies Child Development Counseling Dental Hygiene Education Gerontology Nursing Nutritional Sciences Rehabilitation Counseling Special Education Speech Pathology Teaching ESL

#### Humanities, Art & Foreign Languages

Art Art History Arts Management Classical Civilizations Comparative Literature Dance Design/Media Arts Dramatic Art English Ethnomusicology Film & Digital Media Humanities Linguistics Medieval Studies Music Music History

Philosophy Photography Religious Studies Renaissance Studies Rhetoric Sculpture Studio Art Chinese 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 Public Policy Social Welfare Sociology/Social Science Women's Studies

## A.A./A.S. Degree Requirements

The awarding of an Associate Degree is intended to represent more than an accumulation of units. It is to symbolize a successful attempt on the part of the college to lead students through patterns of learning experiences designed to develop certain capabilities and insights. Among these are the ability to think and to communicate clearly and effectively both orally and in writing; to use mathematics; to understand the modes of inquiry of the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in thinking about ethical problems; and to develop the capacity for self-understanding. In addition to these accomplishments, the student shall possess sufficient depth in some field of knowledge to contribute to lifetime interest.

Graduation from College of San Mateo with the Associate in Arts or Science degree is based upon the completion of 60 units of lower-division college-level work. A student pursuing an Associate Degree must declare a major field of study. The major is comprised of specific courses within a discipline or related discipline as specified by the appropriate division and recorded in the college catalog. A list of College of San Mateo degree programs, with courses and units required for each major, can be found in the catalog on pages 67 through 128. A minimum of 18 units must be completed in a major. Some majors require more than 18 units. A student must have an overall grade point average of 2.0 in the major. Some majors require a grade of "C" or better in each course. Student must complete at least 12 units of the required major courses in residence at College of San Mateo. A 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** View the Catalog View the Schedule of Classes, and search for classes by category and time Apply for admission Check your registration status Add/Drop classes (anytime within published deadlines) Print your schedule of classes Pay your fees by credit card Apply for Financial Aid information/ review application status Obtain your grades Obtain your Placement Test scores Print an unofficial transcript Update personal information

Log on to <u>collegeofsanmateo.edu/websmart</u>

## **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 and advising services and should consult with a counselor early in the educational process for guidance and academic planning assistance. Students often have multiple goals and plan to complete a college certificate, an Associate degree, and/or transfer to a university to complete a Baccalaureate degree.

If in the course of enrollment at College of San Mateo, students find it advisable to change their program of study or educational goal, they may do so. These changes should be discussed with a counselor and students should be aware that any changes may result in extending the time necessary to fulfill the certificate or degree or transfer requirements. Ultimately, students maintain full responsibility for planning their educational programs and for their enrollment management.

Students are responsible to maintain current and accurate information in their WebSMART accounts and update personal contact information, email information, educational goal information, manage registration and enrollment, retrieve grades and placement test results, and monitor academic standing.



## 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. All coursework transferred into SMCCCD (San Mateo County Community College District), except non-degree applicable and upper division courses, will be evaluated to meet graduation requirements and will become part of the overall GPA. The GPA from courses taken in SMCCCD and those courses from outside SMCCCD will be used in the calculation for graduation. Honors and Phi Theta Kappa are calculated and recorded at each college.

#### **C**—COMPETENCY REQUIREMENTS

#### 1: Math/Quantitative Reasoning

This competency requirement may be satisfied with any of the following:

- **a. Appropriate scores on the CSM Placement Test:** Placement Test results that indicate MATH 120 or 122 or higher.
- b. ACT Math: standard score of 15 or above on math
- **c. SAT I Math:** quantitative score of 400 or above (test taken prior to May 1995) or score of 440 or above (test taken during or after May 1995)
- d. Completion with a grade of C or higher of MATH 110 or both MATH 111 and 112
- e. Completion of a course higher than MATH 110 at CSM or any other college or university (for courses outside of the San Mateo County Community College District the student must secure a verification through the Official Transcript Evaluation)

#### f. Completion of any course with a MATH 110 prerequisite, or

g. Completion of any one of the following courses with a grade of C or higher:
ACTG 121; BUS 115; CIS 255, 278, 279, 290, 381/382, 383–388; CHEM 192; ECON 123; ELEC 231 & 232; PLUM 702, 742; PSYC 121; R.E. 131

#### 2: English

This competency requirement may be satisfied with the following:

- **a.** Completion of ENGL 100 with a grade of C or higher, or by satisfying both b and c below
- b. Completion of ENGL 838, 848 or ESL 400 in (the case of non-native speakers), and
- c. Placement in READ 400 or 405 based upon the Reading Placement Test or completion of READ 400 or 405 with a grade of C or higher

#### **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 point average of 2.0 in the major coursework is required. A student may earn multiple degrees at College of San Mateo. Courses used to meet one major may be used to meet requirements for additional majors.

#### **E**—GENERAL EDUCATION

#### 1: American History and Institutions, CA State and Local Government

This requirement may be 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 (If English 100 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; ECON 123; ENGL 100\*, 110\*, 135\*, 165\*; ESL 400\*; LIT 101\*, 105\*, 113\*, 151\*, 201\*; LIT 202\*, 220\*, 231\*, 232\*, 275\*, 277\*, 430\*; MATH 125, 130, 200, 222, 241, 251; PHIL 103, 200; SOSC 111; SPCH 100\*, 120\*, 140\*

#### 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.

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; **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; **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; **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 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, 402, 404, 406; CIS 110; COOP 640, 641; DENH 200; 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; 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 Friday 8 a.m. to 4:00 p.m. (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:

1. Request an application from the Admissions

Office of the transfer institution approximately one year in advance of planned transfer. Applications for the University of California, the California State University and selected California Independent/Private Colleges are available 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.

If students have completed coursework at colleges or universities other than College of San Mateo, it is strongly suggested that the transcripts be evaluated within the first semester of their attendance at CSM. A transcript evaluation provides important information to the student and counselor about how course work completed at other colleges and universities will be applied to the following CSM educational goals.

- 1. California State University General Education Certification – CSU GE
- 2. Intersegmental General Education Transfer Curriculum – IGETC Certification
- 3. College of San Mateo Associate Degree General Education requirements
- 4. College of San Mateo Major or Certificate requirements

Detailed instructions for students on how to use this service can be found 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, 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, 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, 106, 107, 108, 112, 120, 121, 122, 123, 124, 125, 126, 127, 138, 140, 141, 142, 150, 152, 402, 404, 406, 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, 125, 150, 151, 152, 254, 255, 256, 278, 279, 312, 313, 360/361, 362, 377, 379, 380, 381, 382, 383-8, 390, 391, 392, 393-398, 485, 488, 489, 490, 491, 492, 495, 641, 680-689, 690

**Consumer Arts and Science** 310, 641, 680-689, 690

Cooperative Education 640, 641, 647

**Dance** 117,121, 131, 132, 141, 143, 153, 167, 400

**Drafting Technology** 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, 135, 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, 101, 102, 103, 104, 105, 106, 110, 120, 121, 153, 155, 160, 200, 215, 277, 680-689, 690

**Fire Technology** 641, 680-689, 690, 705, 714, 715, 720, 725, 730, 740, 745

**French** 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 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, 777, 778

**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, 101, 110, 665, 680-689 Literature 101, 105, 113, 151, 201, 202, 220, 231, 232, 277, 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, 231, 241, 242, 251, 252, 253, 268, 270, 275, 680-689, 690

**Meteorology** 100, 101, 680-689, 690 **Military Science** 1-2, 1a-b, 12a-b

**Multimedia/Web Design** 101, 102, 113, 172, 177, 184, 187, 192, 253, 274, 279, 282, 292, 297, 317, 387, 392, 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, 261, 262, 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, 246, 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, 220, 221, 250, 260, 270, 680-689, 690

**Political Science** 100, 110, 120, 130, 150, 200, 210, 212, 215, 250, 260, 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, 303, 304, 307, 308, 310, 313, 314, 315, 316, 318, 319, 321, 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 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 One course required from each subse		tter required in Area A coursewo	9 units required rk.
<b>A1 Oral Communication</b> <b>SPCH</b> 100, 120, 140, 150	A2 Written Communication ENGL 100	0	35, 165 PHIL 103 SOSC 111
Area B: Natural Science and Mathe	ematics		9 units required
One course from Physical Science, Li	fe Science, & Math Concept	ts. Must include one lab course id	entified by *.
<b>B1 Physical Science</b> ASTR 100, 101*(1), 103*(1), 115, 125 CHE 220*, 231, 232, 250*, 410* GEOG 100 GEU 101*(1), 210* METE 100, 101*(1) OCEN PALN 110 PHYS 100, 101*(1), 210*, 250*	DL 100,         145, 1           00, 101*(1)         240*,2	<b>B2 Life Science</b> 100, 102, 110*, 130, 140, 84, 195*(1), 210*, 220*,230*, 250*, 260*, 675 <b>OCEN</b> 100, 101*(1) 110 <b>PSYC</b> 105, 220	<b>B4 Math Concepts</b> <b>CIS</b> 278 <b>ECON</b> 123, <b>MATH</b> 125, 130, 145, 200, 222, 241, 242, 251, 252, 253, 268, 270, 275, <b>PSYC</b> 121
*B3 Lab Courses identified with an " * "		(B4 – Must complete with a g	grade of "C" or better)
Chose at least one course from the A C1 Arts ARCH 100 ART 100, 101, 102, 103, 104, 11 ETHN 288, 585 FILM 100, 110, 120, 121, HUM 114 LIT 277 MUS 100, 202, 240, 25 C2 Humanities ANTH 180 ASL 121, 122 CHIN 111, 112, ENGL 135, 161, 162, 163 ETHN 265, 350, FREN 110, 111, 112, 115, 116, 117, 120, 12 GERM 110, 111, 112, 120, 121, 122, 130, 13	24, 207, 350, 351 200, 215, 277 0, 275 121, 122, 131, 132 351, 440 <b>FILM</b> 153 1, 122, 130, 131, 132, 140	om the Humanities. Courses must C2 Humanities - HUM 101, 102, 111, 114, 12 ITAL 110, 111, 112, 121, 12, 120, 121, 122 LIT 101, 105, 220, 231, 232, 275, 430 PHI SPAN 110, 111, 112, 120, 12 132, 140, 161, 162, 251 SPC	<b>continued</b> 15, 131, 133, 140, 676 2 <b>JAPN</b> 110, 111, 112, 113, 151, 201, 202, <b>L</b> 100, 244, 300 21, 122, 130, 131,
<b>Area D: Social, Political, &amp; Econo</b> 9 units of coursework from Area D in Group 1, Group 2, and Group 3 you History and Institutions and State an <b>ANTH</b> 110, 180, 350, 370 <b>BCST</b> 110 <b>BUS</b>	nic Institutions 1 at least two disciplines. You will meet general education d Local Government at all ( 125 ECON 100, 102 ETHN 101 5, 350 HUM 125 JOUR 110 PLS	requirements for Area D <u>and</u> CSU CSU campuses except Chico. , 102, 150, 151, 152, 261, 262, 300, 360,	<b>9 units required</b> a D below. If you select one course from J graduation requirements in American 440, <b>GEOG</b> 110, 150 5, 250, 260, 310 <b>PSYC</b> 100, 105, 108, 110, 200,
Group 1 US HISTORY HIST 102, 201, 202, 260	Group 2 US CONSTIT *PLSC 200 (meets both Grou PLSC 210, 212, 215, 250	p 2 & Group 3) *PLSC 200 (	A STATE & LOCAL GOV meets both Group 2 & Group 3) 102 HIST 310 PLSC 200, 310 SOCI 200

#### Area E: Lifelong Understanding & Self Development

3 units required

BUS 101 CA&S 310 CRER 120, 121, 123, 138, 140, 141, 402, 404 ETHN 151, 152 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 <u>WWW.ASSIST.ORG</u> 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 Gr	oup A & B.
Group A – 3 units: English Composition ENGL 100	
Group B – 3 units: Critical Thinking-English Composition ENGL 110, 135, 165 SOSC 111	
Group C - 3 units CSU only: Oral Communication SPCH 100, 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 Gr	roup A or B.
Group A: Arts	
ART 101, 102, 103, 104, 124 ETHN 288, 585 FILM 100, 120, 121, 200, 277 LIT 277 MUS 100, 202, 240, 250, 275	
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 H LIT 101, 105, 113, 151, 201, 202, 220, 231, 232, 430 PHIL 100, 244, 300 SPAN 130, 131, 132, 140, 161, 162, 251	<b>HUM</b> 101, 102 , 111, 114, 125, 131, 133
AREA 4 – SOCIAL & BEHAVIORAL SCIENCES	9 semester units required
3 courses selected from at least two disciplines	
<b>ANTH</b> 110, 180, 370 <b>ECON</b> 100, 102 <b>ETHN</b> 101, 102, 150, 151, 152, 261, 262, 300, 351, 360, 440 <b>GEOG</b> 110, 150 <b>PLSC</b> 100, 110, 130, 150, 200, 210, 212, 215, 250, 260 <b>PSYC</b> 100, 105, 110, 200, 201, 220, 225, 300, 410 <b>SOCI</b> 100, 105	
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* MET OCEN 100, 101*(1) PALN 110 PHYS 100, 101*(1), 210*, 220*, 250*, 260*, 270*	<b>FE</b> 100, 101*(1)
<b>Group B: Biological Science</b> <b>BIOL</b> 100, 102, 110*, 140, 145, 184, 195*(1), 210*, 220*, 230*, 240*, 250*, 260 <b>PALN</b> 110 <b>PSYC</b> 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 certification. Language Other Than English fulfilled at	
ASL 112, 121, 122 CHIN 122, 131, 132, 140 FREN 120, 122, 130, 131, 132, 140 GERM 120, 122, 130, 131, 132, 140 I 131, 132, 140, 161, 162, 251	TAL 120, 122 JAPN 120, 122 SPAN 120, 122, 130,

\*PLSC 200 (meets both Group 2 & Group 3)

**Group 2 US CONSTITUTION** 

PLSC 210, 212, 215, 250

Group 3 CA STATE & LOCAL GOV \*PLSC 200 (meets both Group 2 & Group 3) ETHN 101, 102 HIST 310 PLSC 310 SOCI 200

# **Transfer Planning**

Group 1 US HISTORY

**HIST** 102, 201, 202, 260

## Study in Florence Spring 2009

If you have completed at least 12 degree-applicable units at any college with at least a 2.5 GPA, you are eligible to participate in CSM's spring 2009 Semester in Florence. You can earn up to 15 units in the spring toward an A.A./A.S. degree which are transferable for bachelor's degree credit. Proposed course offerings in Florence this spring will include biology, Italian, political science, philosophy, art, and music. All students participating in the Florence program will enroll in an Italian Life and 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 program, please call the Study Abroad office at 650-574-6595.





Elite but not elitist, the CSM Honors Program seeks to provide exceptionally motivated and highachieving students like you with enhanced academic challenges, campus service options, a dynamic community, and a great opportunity to expand and improve your transfer prospects. If you have an interest in getting the most out of CSM and yourself, you are encouraged to apply.

When you are admitted to the Honors Program, you join a community of committed scholars with access to a number of smaller courses in disciplines across the curriculum. Each course is selected to meet transfer requirements and is taught by instructors who understand that exceptional talent and enthusiasm require exceptional teaching. In addition, you will benefit from participating in Honors campus service activities, such as tutoring, mentoring, publishing, executive leadership, and others, all designed to help you show your commitment to your college, to learning, and to excellence.

As competition for scholarships and for admission to transfer institutions increases, ambitious students need to do everything in their power to stand out, stay focused on their goals, and to achieve at the highest level. The Honors Program provides you with the opportunity to succeed beyond all expectations.

For information and an application, please e-mail Tim Maxwell at maxwellt@smccd.edu or give him a call at (650) 574-6332.

## **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 Monday, February 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 <u>www.samtrans.com</u> and <u>www.caltrain.com</u>. 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 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 (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 and College Resources Center
  - 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. Under Construction
- 3. Theatre, Under Construction
- 4. Under Construction

- 4A. Ceramics/Sculpture
- 5. Under Construction

- 9. Library, KCSM-TV/FM,
- Public Relations & Marketing
- 10. Art, Music
- 11. Art, Middle College
- 12. Accounting, Business
- 13. Student Activities
- 14. South Hall
- 15. Faculty Offices, Corporate & Continuing Ed.
- 16. Central Hall, DSPS
- 17. Faculty Offices
- 18. North Hall
- 19. Technology
- Architecture
- Building Inspection
- CIS Lab
- Drafting
- Electronics
- Engineering

- 20. EOPS, Multicultural Center, Horticulture
- 20A. Horticulture Greenhouses
- 21. Cosmetology
- 22. Dental Assisting
- 23. Nursing Lab
- 24. Locker Rooms
- 25. Machine Tool Tech., Manufacturing Tech., **ITS/Media Services**
- 26. Technology Classrooms
- 27. Graphics, Multimedia, Welding
- 28. Test Cell
- 29. NPA Lab, CIS Lab
- 30. Team House
- 31. Ticket Booth
- 33. Lazarus Child Development Center
- 34. 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)
- T1. Student Activities

Please note special restrictions on parking lot signs. Please also note parking lots that are out of service due to construction.

- 6. Under Construction 7. Maintenance
- 8. Gymnasium

## my.smccd.edu

## A new email service for CSM students!!!

Beginning October 20, 2008, students will receive their own personalized CSM email addresses through a Google-powered service, featuring:

- An easy way to communicate and share with instructors, classmates and friends
  - Google Talk, Docs, Calendar and Sites
    - 7 GBs of email storage

It is easy and convenient to use, allowing students to simply forward messages to personal accounts.

CSM students will join 200 million users at more than 1,000 schools worldwide using Google Apps in Education.



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