

# SUMMER/FALL 2005

## CLASS SCHEDULE

# SUMMER CLASSES START 20 JUNE 2005 FALL CLASSES START 17 AUGUST 2005

Apply and register online at WWW.CANADACOLLEGE.EDU

HAVE ANY QUESTIONS? EMAIL US AT CANADAANSWERS@SMCCD.NET. PARA MAS INFORMACIÓN Y ASISTENCIA EN ESPAÑOL LLAME AL (650) 306-3427.

# SUMMER2005

May 2	Priority registration for EOPS and DSPS continuing students
May 2–June 19	Online registration for continuing students
May 9	Admission Application Deadline for <i>new &amp; former</i> students who wish to receive a Priority Registration date
May 16–June 19	Online registration for new and former students
June 1	Concurrent Enrollment registration begins
June 20	Summer Classes begin
June 20–23	Late registration on a space available basis. (See Instructor for Authorization Code.)
June 23	Last day to ADD a 6-week course
July 4	Holiday - Independence Day
July 6	Final fee payments DUE
July 29	6-week Summer Session ends
August 15	Final Grades available via WebSMART
	Grades will <b>NOT</b> be mailed.

The last day to withdraw from a Summer Session course with eligibility for refund is 10% of the scheduled length of the course. The last day to withdraw from a Summer Session course without it appearing on the student transcript is 30% of the scheduled length of the course.

Final examinations for all summer classes will be held on the last meeting day of the class.

#### Cañada College Administration

Rosa G. Perez, President Marilyn McBride, Vice President, Instruction Phyllis C. Lucas-Woods, Interim Vice President, Student Services Jeanne Gross, Interim Dean, University Center & Academic Support Services Kuni Hay, Dean, Humanities Linda Hayes, Dean, Business & Workforce Development Melissa Raby, Dean, Counseling & Enrollment Services Richard Sapanaro, Dean, Science & Technology

#### **Board of Trustees**

Cañada College is part of the San Mateo County Community College District which also operates College of San Mateo and Skyline College in San Bruno. The District and its Colleges are governed by a six-member Board of Trustees, five elected at large for four-year terms by County voters and one elected by students in the District for a one-year term.

Patricia Miljanich, President Dave Mandelkern, Vice President-Clerk Helen Hausman Richard Holober Karen Schwarz Patrick Burns, Student Trustee, 2004–2005 Ron Galatolo, District Chancellor

#### Acknowledgements

Database Technician José Peña Design/Layout/Production Roberta Chock

## Community Events Calendar

#### SEQUOIA UNION HIGH SCHOOL DISTRICT COLLEGE NIGHT

Students from Cañada and Sequoia Union High School District can meet with university/college representatives to obtain information about their programs and admissions process. Cañada College Gymnasium, Building 1 OCTOBER – date TBA

#### CANADA COLLEGE TRANSFER DAY

Meet with university/college representatives to obtain information about their programs and admissions process. Cañada College Student Center OCTOBER – date TBA

#### 8TH ANNUAL ARTS AND OLIVE FESTIVAL

Sunday, October 2 10:00 a.m.–6:00 p.m. For more information: www.olivefest.org

#### 2005 BAY AREA CHILDHOOD CONFERENCE

For college credit, enroll in ECE 680 WA, 86789 Saturday, October 8 9:00 a.m.–5:00 p.m. Main Theater

### ANNUAL PROJECT READ TRIVIA BEE

Friday, October 14 Registration begins at 6:00 p.m. For more information: www.triviabee.org

#### ARTISTRY IN FASHION

14th Annual Fashion Designer Sale "Artistry in Fashion" Saturday, October 22, 10:00 a.m.–5:00 p.m. Student Fashion show, 1:00 p.m., Main Theater This exciting event features the work of more than 65 professional designers from Northern California. Meet celebrated artists and buy their original creations. The sale is a great opportunity to start your holiday shopping. For more information: www.artistryinfashion.com or www.canadacollege.edu/fashion

#### CAÑADA COLLEGE THEATRE ARTS PRODUCTION "CRIMES OF THE HEART"

Pulitzer Prize winning play by Beth Henley Date TBA

Please check our website www.canadacollege.edu/news/events.html—for more event information as it becomes available.

### Americans with Disabilities Act Statement

This document may be made available in alternate format as a reasonable accommodation for a person with a documented disability. To request a reasonable accommodation, please contact the Disabled Student Program and Services at 650-306-3259 a minimum of five (5) work days prior to the date needed.

#### Accuracy Statement

Cañada College 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 Cañada College 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.

# CALENDAR FALL 2005

May 2	Priority registration for EOPS and DSPS continuing students
May 2–Aug 16	Online registration for continuing students
May 16	Priority Registration dates for new and former EOPS and DSPS students
May 16–Aug 16	Online registration for new and former students
July 29	Admission Application Deadline for new & former students who wish to receive a Priority Registration date
July 29	Concurrent Enrollment registration begins
Aug 17	Day & Evening Classes begin
Aug 17–30	Late registration on a space available basis (See Instructor for Authorization Code.)
Aug 30	Last day to ADD a semester length course
Aug 30	Last day to drop from a semester length course and be eligible for a refund
Sep 2	Final fee payment DUE
Sep 3 & 4	Declared recess
Sep 5	Labor Day (Holiday)
Sep 6	Census Day
Sep 9	Last day to drop a semester length course without a "W"
Sep 9	Last day to declare CR/NC option for designated classes
Sep 30	Last day to file petitions in Admissions & Records for degrees and certificates
Oct 8	Deficiency Reports due in Counseling and Enrollment Services
Nov 11	Veteran's Day (Observed Holiday)
Nov 15	Last day to withdraw from semester length course with a "W"
Nov 23	Declared recess for evening classes only
Nov 24	Thanksgiving (Holiday)
Nov 25	Declared Holiday
Nov 26 & 27	Declared recess
Dec 9	Last day of instruction
Dec 10–16	Final Examinations (day & evening)
Dec 16	Day & Evening Classes Close

#### WebSMART: https://websmart.smccd.net

- WebSMART registration is available for dropping courses, and for adding classes that have not yet started.
- The last day to drop a short course with eligibility for refund is 10% of the scheduled length of the course. The last day to drop a short course without it appearing on the student transcript is 30% of the scheduled length of the course.
- Grades are not mailed. Final grades available via WebSMART (https://websmart.smccd.net).

## CONTACT US

306-3226	Admissions & Records/Registration
306-3181	TDD/TTY
306-3364	Associated Students
306-3313	Bookstore
306-3396	Box Office
306-3270	Business Office/Cashier
306-3201	Business & Workforce Development Division
306-3380	Business Skills Center
306-3388	Community Based English Tutoring (CBET)
306-3367	Coop. Ed./Work Experience Program
306-3452	Counseling, Career and Transfer Services
306-3100 306-3259	Directory Assistance Disabled Student Program
306-3161	TDD/TTY
306-3412	English (ESL) Institute
306-3300	EOPS/CARE
306-3271	Facilities Usage/Rental
306-3307	Financial Aid
306-3309	Health Center
306-3373	Housing (Off Campus) Information
306-3336	Humanities Division
306-3444	Information Center
306-3494	International Student Program
306-3348	Learning Center
306-3316	Computer Center/Tutorial Center
306-3348	Math Lab
306-3316	Writing Center
306-3485	Library
306-3313 306-3392	Lost & Found (located in Bookstore) Medical Assisting Program
325-6936	Menlo Park Center
306-3156	MESA
306-3120	Middle College High School
306-3270	Operations
306-3341	Physical Education Office
306-3452	Placement Tests/Assessment
306-3341	P.E./Athletics
306-3238	President's Office
306-3340	Public Information
306-3326	Reading Lab
306-3270	Refunds (Registration Fees)/Cashier
306-3291	Science and Technology Division
306-3420	Security Office (Parking Enforcement)
306-3402 306-3373	Small Business Development Center Student Life
306-3364	Student Government Office
306-3372	Transfer Services
306-3228	Transcripts (Admissions & Records)
000 0220	Transportation:
306-3100	SAMTRANS Bus Schedules/Passes
306-3259	Rediwheels (Disabled)
306-3399	University Center
	& Academic Support Services Division
306-3332	Upward Bound Program
306-3227	Veteran's Affairs
306-3353	Vice President, Instruction
306-3234	Vice President, Student Services

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## Admission and Registration Procedures 3

## General Admissions Information

All persons who are at least 18 years of age with or without a high school diploma may attend Cañada College. Students who are 16 or 17 years of age and nonhigh school graduates are eligible to attend if they have passed the California High School Proficiency Examination, completed the G.E.D. Examination Series with a minimum score of 50 on any one test and an average of 55 or more for all tests.

#### High School Concurrent Enrollment Program

Processing of Concurrent Enrollment Program forms begins: June 1, 2005 - Summer July 29, 2005 - Fall

The High School Concurrent Enrollment Program is a special enrichment program designed to provide students who have completed the 10th grade or higher the opportunity to begin college while still in high school. (Under special circumstances, 10th graders may be considered for enrollment.) Students are notified of enrollment by mail.

Applicants must do the following:

- Meet program eligibility requirements.
- Take placement test if required for the college courses requested
- Complete the Concurrent Enrollment Packet available at www.canadacollege.edu
- Submit completed forms to Admissions and Records

Complete Concurrent Enrollment packets are also available in the counseling offices at the high schools. Incomplete packets will not be accepted.

#### Residency

Information provided on the Application for Admission form is the basis for determining residency status. You are a resident if you have lived in California one year and one day prior to the start of the semester and meet eligibility requirements for establishing California residency. You are a non-resident if you:

- Have not lived in California one year and one day prior to the start of the semester, even though you are a U.S. citizen or legal immigrant.
- Have been approved for admission as an International Student.
- Are in the United States on a temporary visa.

Under AB540 you may qualify as a resident . Contact 306-3494 for more information.

#### International Students Program

International Student Office: Building 8, Room 205, (650) 306-3494

Citizens of foreign countries are welcome to register as non-residents by applying for admission as F-1 Visa students. Special requirements and application deadlines apply. The deadline for Fall 2005 is April 15, 2005. The deadline for Spring 2006 is October 1, 2005. Students who are legal residents of another country and are in the United States temporarily on F-1 Visas to study at another institution may be admitted as part-time students at Cañada College with the approval of the International Student Office.

## Registration for Continuing Students

### SUMMER: MAY 2-JUNE 19:

#### FALL: MAY 2-AUGUST 16:

WebSMART registration for Summer and Fall 2005 begins May 2. Detailed information on registering will be mailed to you prior to that date. This information will include your Personal Identification Number, (PIN), the code needed for registration, and your assigned registration date. You may use the online WebSMART system on or after your assigned registration date. If you have not received your WebSMART appointment mailer by May 2, please call the Admissions & Records Office at 650-306-3226.

Fill out the Class Registration Worksheet in center insert.

WebSMART online registration dates / times are:

Summer: May 2–June 19 Fall: May 2–August 16 WebSMART hours: 4:00 a.m. to 2:00 a.m. daily

#### **CONTINUING STUDENT**

You are a continuing student if you were enrolled at Cañada, CSM and/or Skyline College during Summer 2004, Fall 2004, or Spring 2005.

#### WebSMART enables you to:

- Apply for admission
- · Check your registration status
- Drop classes (anytime within published deadlines)
- · Print your schedule of classes
- Pay your fees by credit card
- Get Financial Aid information
- Apply for Federal Financial Aid
- Obtain your grades
- Print an unofficial transcript
- Update your email or mailing address

Log on to https://websmart.smccd.net/

## 4 Admission and Registration Procedures

## Admission and Registration for New Students, Former Students, and New Transfer Students

#### SUMMER: MAY 16-JUNE 19:

#### FALL: MAY 16-AUGUST 16:

Complete the application in center insert, or apply online at https://websmart.smccd.net. The early application deadline is May 9 for Summer and July 29 for Fall.

Submit application to: Admissions & Records Building 8, Room 215

Hours: Mon.–Thurs. 8:00 a.m.–8:00 p.m.,

Friday 8:00 a.m.-4:30 p.m. (to noon on Friday during the Summer Session)

#### or

Mail completed application to:

Cañada Registration 4200 Farm Hill Blvd. Redwood City, CA 94061

After your application is processed, you will receive further information by mail or email. Most new students are asked to take placement tests in English or ESL and Mathematics, view the College online orientation program and see a counselor before completing registration. See pages 4–7 for more information. If you are exempt from testing/orientation, your notification will also include the necessary information for registration: your Personal Identification Number (PIN) and your WebSMART registration time.

#### PLEASE NOTE:

If you decide not to attend your classes (whether or not fees have been paid), you must officially withdraw within the published deadline dates in order to avoid penalty grades and fee obligations!

## Late Registration in All Classes for All Students

## SUMMER: JUNE 20-JUNE 23:

## FALL: AUGUST 17-AUGUST 30:

- 1. Attend the first class meeting and ask the instructor if space is available.
- 2. If space is available, the instructor will give you an *Authorization Code* number to use when accessing WebSMART. (Continue to attend and register using WebSMART the next day.)
- If you are not currently attending Cañada, CSM or Skyline please submit a completed Application for Admission immediately. Apply online at https://websmart.smccd.net or see center insert. (Note: Online applications are processed more quickly.)
- 4. Register! Use the Class Registration Worksheet in the center insert.
- If you need to change your program during June 20–June 23 (Summer), or August 17–August 30 go online to WebSMART.

## Registration in Fall Late Start Classes for All Students (see pgs. 62–63)

## AFTER AUGUST 31:

Apply and register online through WebSMART at

https://websmart.smccd.net, or in person at the Admissions & Records Office. You should register online prior to the beginning of the class since classes that do not have an adequate number of students may be cancelled.

or

- 1. Attend the first class meeting and ask the instructor if space is available.
- 2. If space is available, the instructor will give you an *Authorization Code* number to use when accessing WebSMART. (Continue to attend and register using WebSMART the next day.)
- 3. If you are not currently attending Cañada, CSM or Skyline please submit a completed Application for Admission, immediately. Apply online at https://websmart.smccd.net or see center insert.

WebSMART will be available during the entire semester to register for short-term classes that begin after the start of the semester.

### NEW STUDENT

You are a new student if you have never registered at Cañada or CSM or Skyline College before. If you were a High School Concurrent Enrollment student you are still considered a "new" college student.

#### FORMER STUDENT

You are a former student if you were registered for classes at Cañada, CSM or Skyline prior to **Summer 2004 (for the Summer Session)**, or prior to Fall 2004 for the Fall 2005 semester.

#### NEW TRANSFER STUDENT

If you have attended a college or university other than Cañada College or CSM or Skyline College you are a *new transfer student* at Cañada College and may be eligible for exemptions from some of the matriculation requirements listed on pages 4–5.

• During "Late Registration," you can register for classes that have not started yet.

• La solicitud de inscripción, traducida en Español, está disponible en la Oficina de

 You can register for Saturday and off-campus classes at the first class meeting. You do not need to come to the Admissions & Records Office.

#### Summer and Fall 2005 · Cañada College · 650-306-3100 · www.canadacollege.edu

## IVIATI

## Matriculation Steps to Enroll in Classes for New Students, Former Students, and New Transfer Students

#### MATRICULATION AT CAÑADA COLLEGE

Matriculation is a state mandated process that describes a partnership that you, the student, and Cañada College agree to form for the purpose of realizing your individual educational goals. This partnership acknowledges responsibilities of both the College and YOU, the student, to reach those goals through established programs, policies and requirements currently in place.

Complete the matriculation steps prior to registration if you have one or more of the following educational goals:

- · a vocational certificate,
- an Associate degree,
- transfer to a four-year college or university, or
- undecided about your specific educational goals but are considering the above options.

#### YOU ARE EXEMPT FROM MATRICU-LATION IF ON YOUR APPLICATION YOU HAVE INDICATED THAT

- you have completed an Associate or higher degree, or
- you are taking classes for personal enrichment only and do not intend to earn a degree or certificate, or
- you are primarily a student at another educational institution and taking courses at Cañada College to meet requirements of that institution.

If you are EXEMPT from matriculation, after your application is processed you will receive in the mail an assigned registration date to register via WebSMART.

## **MATRICULATION STEPS**

### STEP #1 - ADMISSIONS:

Complete the Application for Admission located in the center insert of this schedule or apply online at https://websmart.smccd.net.

After your Application for Admission has been processed, you will receive a Permit to Register to guide you through the remaining matriculation steps.

#### STEP #2 – PLACEMENT TESTS/ ASSESSMENT:

From the Placement Test Schedule, select a date to complete the testing requirement.

- Placement test results are valid for up to two years.
- Placement tests in English or English for Non-Native Speakers (ESL) and Mathematics are given to all new matriculating students.
- Placement tests are required for enrollment in English, English for Non-Native Speakers, and/or mathematics courses and any course that has an English, reading, or mathematics prerequisite or recommendation level;
- Placement tests are required for most of the Associate degree and university level courses.

You are automatically EXEMPT from taking the Placement Tests and may move directly to Step #3 if you fall into one of the following categories.

• You have taken the Placement Tests at Cañada College or CSM or Skyline College within the last two years and the test results are available.

You are a former student or new

PLEASE NOTE:

transfer student from another accredited college in the United States and have completed course work in Mathematics and/ or English with a grade of "C" or better. (Bring unofficial transcripts or other evidence of grades to your counseling appointment to verify this exemption.)

- You can show evidence of completing the College Board Advanced Placement Test (AP) in English Language or in English Literature with a score of 3, 4, or 5. You MAY be eligible for English 110 or 165 based on AP scores so speak with a Counselor regarding your English course selection.
- You can show evidence of completing the College Board Advanced Placement Test (AP) in Mathematics with a score of 3, 4, or 5.

Bring evidence of test scores or course completion to your counseling appointment described in Step #4.

## STEP #3 – COLLEGE ORIENTATION

The College Orientation Program is REQUIRED and provides information about registration procedures, college policies, academic expectations, educational goals, and student services. Sign-up for an orientation session at the Counseling Center or call (650) 306-3452 OR complete the Online College Orientation: http://canadacollege.edu/ admissions/orientation.html. Non-native speaking students who plan to enroll in ESL classes will participate in a College Orientation through the ESL Program within the first 5 weeks of school.

## 6 Matriculation

## STEP #4 - COUNSELING

Meet with a Counselor to discuss your assessment results and select courses appropriate to your academic readiness and educational and career goals.

COUNSELING APPOINTMENTS are available by stopping by the Counseling Center—Bldg. 5, Room 204—or by calling (650) 306-3452 to schedule an appointment.

COUNSELING DROP-IN SERVICES are available during peak times in August. HOURS & DATES are posted on the Counseling Center door or call (650) 306-3452 to hear a recording listing counseling "drop-in" hours. Counseling Services are heavily used during the months of July and August. Please be prepared to wait since students are served on a first-come-first-served basis.

#### STEP #5 – REGISTER FOR CLASSES

Return your completed Permit to Register to the Admissions and Records Office to receive an assigned registration date for your classes. Use WebSMART to register for your classes. See Class Registration Worksheet in center insert for more information regarding WebSMART. **PRINT YOUR CONFIRMATION OF REGISTRATION and SCHEDULE BILL/ FEES on WebSMART.** 

After you have registered and paid for classes, you are officially enrolled at Cañada College. Be sure to attend the first class meeting. Work with your professors to meet the challenges and demands of each class. Use Counseling services regularly. At least once a semester, schedule an appointment to meet with a Counselor to 1) discuss progress toward your academic goals, 2) develop or update your STUDENT EDUCATIONAL PLAN (SEP), and 3) learn about important student services that enhance student success.

#### MATRICULATION WAIVERS/

**EXEMPTIONS:** If you wish to request an exemption of any matriculation requirement, petitions are available in the Office of Admissions and Records. The Dean of Counseling and Enrollment Services reviews petitions, and applicants are notified of the status of the petition within five business days.

#### STUDENTS WITH A DISABILITY

needing assistance with any part of the matriculation process should contact the Disabled Student Program at (650) 306-3490, TDD: (650) 306-3161.

#### SI NECESITA AYUDA EN EXPAÑOL

para entener el proceso de matriculation, presentese en la oficina de admission en el edificio #5 y pregunte por alguien que hable español. Sera nuestro placer servirle.

## Placement Tests Schedule for Summer and Fall 2005

DATE	LOCATION	ESL TEST N	IATH TEST	ENGLISH
First priority registration	testing dates:			
Saturday, April 2	2 – 10	8:00 am	10:30 am	12:00 noon
Saturday, April 30*	2 – 10	8:00 am	10:30 am	12:00 noon
Saturday, May 7	2 – 10	8:00 am	10:30 am	12:00 noon
Saturday, May 14*	2 – 10	8:00 am	10:30 am	12:00 noon
Tuesday, May 31	2 – 10	None	6:00 pm	None
Wednesday, June 1	2 – 10	6:00 pm	None	None
Thursday, June 2	2 – 10	None	None	6:00 pm
Saturday, June 4	2 – 10	8:00 am	10:30 am	12:00 noon
Monday, June 6	2 – 10	8:00 am	10:30 am	12:00 noon
Tuesday, June 7	2 – 10	8:00 am	10:30 am	12:00 noon
Wednesday, June 8	2 – 10	8:00 am	10:30 am	12:00 noon
Saturday, June 11	2 – 10	8:00 am	10:30 am	12:00 noon
Second priority testing da	ates:			
Saturday, July 16	2 – 10	8:00 am	10:30 am	12:00 noon
Saturday, July 23	2 – 10	8:00 am	10:30 am	12:00 noon
Tuesday, July 26	2 – 10	None	6:00 pm	None
Wednesday, July 27	2 – 10	6:00 pm	None	None
Thursday, July 28	2 – 10	None	None	6:00 pm
Saturday, July 30	2 – 10	8:00 am	10:30 am	12:00 noon
Tuesday, August 2	2 – 10	8:00 am	10:30 am	12:00 noon
Wednesday, August 3	2 - 10	8:00 am	10:30 am	12:00 noon
Saturday, August 6	2 - 10	8:00 am	10:30 am	12:00 noon
Monday, August 8	2 – 10	6:00 pm	None	None
Tuesday, August 9	2 – 10	None	None	6:00 pm
PLACEMENT TESTING FO	OR LATE REGIS	TRATION FO	R FALL 2005	
Wednesday, August 10	2 – 10	8:00 am	10:30 am	12:00 noon
Saturday, August 13	2 – 10	8:00 am	10:30 am	12:00 noon
Fall semester begins Aug	ust 17			
Saturday, August 20	2 – 10	8:00 am	10:30 am	12:00 noon
Monday, August 22	2 – 10	2:00 pm	None	None
Tuesday, August 23	2 – 10	None	1:30 pm	3:00 pm
(Students with a disability Disabled Student Program	• •		-	

Reservations are not required. Arrive at the testing site at least 10 minutes prior to the test.

\*Middle College Assessment

## Placement Tests Information

Complete placement tests early to secure registration.

#### You must complete a Cañada College Application for Admission prior to testing.

You must bring your student identification number (called a "G" number) to testing.

From the list below select a date to take the Cañada College placement test in English or English for Non-Native Speakers (ESL) and Mathematics. On the day of the test you must bring with you:

1. a PHOTO IDENTIFICATION,

2. your STUDENT IDENTIFICATION NUMBER ("G" number), and 3. a NUMBER 2 PENCIL.

Arrive promptly as latecomers are not admitted. Allocate 1.5 hours for completion of the Mathematics test and 2.5 hours for completion of the English or ESL test.

Students with a disability who qualify for untimed testing should contact the Disabled Student Program at (650) 306-3259 to schedule testing with accommodations.

**Testing Repeat Policy:** Placement Tests are designed to assess your current academic skills and are used to determine course level placement in the areas of English, reading, and mathematics. Test results are considered current and valid for up to two years. English and reading tests and the same level math test may be repeated only once during a two year (24 month) period.

Retrieve your placement test results from WEBSMART the following workday after 10:00 am. To access WEBSMART you must have submitted an Application for Admission. Once the application is processed, a WEBSMART account is generated. The WEBSMART account is your vehicle to register for classes, to view your placement test results, your student fee account, holds, grades, and transcripts, and to update your address and phone numbers. To access WEBSMART go to

https://websmart.smccd.net/. Click in the box labeled "START HERE – LOG IN" and follow the directions given. Print a copy of your results for your records.

## MORE ABOUT THE MATH PLACEMENT TEST:

At the testing site you select the level of math test you want to take. Choose between four levels tests: Test 1 Algebra Readiness, Test 2 Elementary Algebra, Test 3 Intermediate Algebra, Test 4 Precalculus. If you have completed a mathematics course one year or more ago, you should do some math review prior to taking the test. Your local library or bookstore has math review books and materials or computer software is also available to facilitate review. The following provides you some general information about what is covered within each test.

#### Math Test 1—Algebra Readiness

Includes: Integers, fractions, decimals, exponents, measurement of geometrical objects, percents, geometry.

#### Math Test 2—Elementary Algebra

Includes: Arithmetic operations, polynomials, linear equations and inequalities, quadratic equations, graphing, rational expressions, exponents, square roots, geometry.

#### Math Test 3—Intermediate Algebra

Includes: Elementary operations, rational expressions, exponents and radicals, linear equations and inequalities, quadratic polynomials, equations, and inequalities, graphing and coordinate geometry, logarithms and functions.

#### Math Test 4—Precalculus

Includes: Polynomial, trigonometric, logarithmic and exponential functions, rational expressions, exponents and radicals, linear equations and absolute values.

## MORE ABOUT THE ENGLISH PLACEMENT TEST:

Cañada administers the Companion Reading Comprehension and the Companion Sentence Structure tests for placement into English, Reading, and any course with a Reading or English prerequisite.

#### MORE ABOUT THE ESL (ENGLISH AS A SECOND LANGUAGE) TEST:

Cañada administers the Secondary Level English Proficiency (SLEP) test, Section 1 – Listening Comprehension and Section 2 – Reading Comprehension for non-native speakers.

#### COMPUTER LITERACY IS A REQUIREMENT FOR ALL DEGREES AND CERTIFICATES.

Demonstration of computer literacy is a requirement for all associate degrees and certificate programs. To meet the requirement, students may complete a course (see the College Catalog for more information regarding course choices) or take a computer literacy test that is 50% written and 50% hands-on exercises. The Computer Literacy Testing Schedule is listed below. Students must preregister for the test. Please contact Sharon Finn at (650) 306-3450 or finn@smccd.net, one week prior to the test date. Testing takes place in Building 13, Room 217.

#### **Computer Literacy Test Dates:**

Monday, September 12	from 1-3 p.m.
Tuesday, October 11	from 4-6 p.m.
Wednesday, November 9	from 4-6 p.m.
Thursday, December 8	from 1-3 p.m.

## **Prerequisite Information**

PREQUISITE is a condition of enrollment that a student is required to meet in order to demonstrate readiness for enrollment in a course or educational program. If the student has failed to meet the prerequisite, the student may be involuntarily dropped from the course.

COREQUISITE is a condition of enrollment consisting of a course that a student is required to simultaneously take in order to enroll in another course. If the student has failed to meet the corequisite, the student may be involuntarily dropped from the course.

RECOMMENDED is advisory only. The "recommended" notation reflects a condition of enrollment that is strongly advised but not required, to meet before or in conjunction with enrollment in a course or educational program.

## PREREQUISITE CHECKING AND REGISTRATION BLOCKS

The San Mateo County Community College District has established a procedure for enforcing certain prerequisites. The following list of courses have computerized prerequisite checking in place: English 836, English 100, English 110, and English 165. If a student has not met the prerequisite(s) through either prerequisite course completion or placement test/assessment results, he/she is blocked from enrolling in these courses. The block is in effect throughout the registration period. Even if a student secures an authorization code from the instructor, the block remains and the student is unable to register if the prerequisite requirement has not been met

If a student believes he/she has met the prerequisite or if he/she wishes to challenge it, review the following information which is also available on the college web site. Students are reminded that ALL prerequisites continue to be enforced. If a student does not meet the course prerequisite, he/she is ineligible to enroll in the class. Students who fail to meet the prerequisite or corequisite requirements may be involuntarily dropped from the course.

#### PREREQUISITE CHALLENGE PROCEDURES

Prerequisite challenges must be submitted to Admissions & Records on or before **Monday, June 20, 2005 for the Summer Session** and Wednesday, August 17, 2005 for the Fall Semester. Challenging course prerequisites or corequisites requires written documentation that explains the alternative course work, background, and/or abilities that prepare a student for the course. Any challenge must be based on one or more of the following grounds.

- 1. Prerequisites not established in accordance with District policies or Title 5 regulations;
- 2.Student has the knowledge and ability to succeed in course/program despite not meeting the prerequisite;
  3. Student is subject to undue delay in goal attainment because the prerequisite or corequisite has not been made reasonably available;
  4. Unlawfully discriminatory or applied in an unlawfully discriminatory manner.

The student shall bear the burden of showing that grounds exist for the challenge. Challenges shall be resolved no later than **June 23 for the Summer Session** and no later than August 30 for the Fall Semester. If the challenge is approved, the student shall be permitted to enroll in the course or program in question. To challenge, pick up a PREREQUISITE CHALLENGE FORM from the Admissions and Records Office. Complete the form and attach documentation to support the challenge and submit on or before the deadline dates listed above.

## **Student Support Services**

#### COUNSELING CENTER – EDUCATIONAL, CAREER, AND TRANSFER SERVICES

Call the Counseling Center , (650) 306-3452, to schedule an appointment to meet with a Counselor/Advisor. If you are in the EOPS Program, call (650) 306-3300 to schedule an appointment with an EOPS Counselor. All Counselor/ Advisors are generalists and can assist students with certificate programs, associate degree programs, and transfer information.

Counseling/Advising Services are available by appointment or on a drop-in basis. Hours of operation are posted on the door, or for more information call the Counseling Center. Available to all Cañada College students. Educational Counseling Services are designed to: 1) help students make decisions and set educational and career goals; 2) provide academic program planning to complete certificate, associate degree, and/or university transfer programs; 3) help students evaluate current academic readiness and plan coursework to build skills; 4) assist students to use campus services and resources; 5) evaluate transcripts from other American colleges and universities for credit applied to certificates and degrees at Cañada College; 6) teach students important skills, strategies, and techniques to enhance classroom and academic success; and 7) work with students to resolve personal concerns that may interfere with the ability to succeed.

The primary goal of Career Services is to assist students to develop and carry out both short- and long-term employment and career goals. Services provided include 1) advising; 2) a resource library of career exploration and job hunting books detailing preparatory education and training and labor market trends for career areas; 3) EUREKA, a computer based California career information system; and 4) access to career related websites, and use of computerized MonsterTrak services, a college targeted internet job site.

Students interested in transferring to a four-year college or university may use Transfer Services to research universities, majors, academic requirements, college costs, and other transfer issues. Resources include college catalogs, college directories, articulation information, and access to PROJECT ASSIST, a self-guided site that provides general education, major, and course equivalency information. You may contact the Transfer Services Program Supervisor at (650) 306-3372 for additional information and service.

## **GUARANTEED TRANSFER ADMISSION PROGRAMS!**

Colleges and universities offer programs in support of transfer admissions. Some programs provide GUARANTEED admission to students. Visit the Transfer Services Office for more information, or call (650) 306-3372.

UC Davis: Transfer Admission Agreements (TAA)

- UC Santa Barbara: Transfer Admission Agreements (TAA)
- UC Santa Cruz: Guaranteed Admission for Transfer Entry (GATE)
- UC Riverside: Transfer Admission Guarantee (TAG)

California State University at

Monterey Bay: Transfer Admission Agreement (TAA) San Jose: Transfer Admission Agreement (TAA)

University of Santa Clara: Transfer Admission Agreement (TAA)

#### TRANSFER STUDENTS CAN LEAVE CAÑADA COLLEGE WITH A DEGREE IN UNIVERSITY STUDIES

Planning to transfer to a 4-year college or university? Then also plan to leave Cañada College with an Associate Degree with a major in University Studies! Complete your requirements to transfer to achieve this degree. Meet with a Counselor to learn more about this opportunity. To schedule an appointment call (650) 306-3452.

## ATTENTION NEW INCOMING HIGH SCHOOL SENIORS !

In college, the process of enrolling in classes is referred to as "matriculation" and the final step is registration in your summer and/or fall classes. It is very important to go through the matriculation process early so you can register for your classes as soon as possible. When you register early, you have a much better opportunity to get the courses you need and the schedule that works for you.

We encourage our incoming high school seniors to plan to complete the matriculation process in the month of May and to register for summer and/or fall classes no later than June 19<sup>th</sup>. YES, you can be enrolled in college before you graduate from high school. Complete some or all of the matriculation process at your high school campus under the direction of one of our College Outreach staff members. If you have already completed your placement tests and your on-line College Orientation, then schedule an appointment to meet with a College Counselor today and plan your course schedule so you can register before June 19th.

Your registration is not complete until you pay your enrollment fees. Contact the Financial Aid Office at (650) 306-3307 for information about enrollment fee waivers and financial aid options. We encourage you to complete your matriculation/ enrollment process no later than June 19<sup>th</sup>. Note that the matriculation activities listed extend through August and allow you to register through August 16<sup>th</sup>.

## MAKE SURE YOU REGISTER FOR YOUR CLASSES

Be sure to register for all your classes through WebSMART or Admissions & Records. Registration should be completed before the second class meeting.

## WebSMART enables you to:

- Apply for admission
- Check your registration status
- Drop classes (anytime within published deadlines)
- Print your schedule of classes
- Pay your fees by credit card
- Get Financial Aid information
- Apply for Federal Financial Aid
- Obtain your grades
- Print an unofficial transcript

Update your email or mailing address

Log on to https://websmart.smccd.net/

*Cañada College has several programs and services* to help students integrate into college life and to be successful in their classes.

Students who connect with campus life find their education more relevant and are more successful in their classes. Some of our Student Success programs and services are described below. Visit and talk with our program staff to find out how they can assist you—and *Get Connected*!

## Associated Students of Cañada College

Student Activities Office, Building 5, Room 211A (650) 306-3373 Associated Students of Cañada College

(650) 306-3433

Student government provides a unique educational opportunity to learn by doing in the world of college governance. Many students have testified that their involvement was the most valuable learning experience they had in college, both educationally and socially. Through service to the College and the community, Cañada students are able to take these leadership skills with them through college and beyond.

The student government operates under the provisions of the State Education Code and the regulations of the Board of Trustees and Cañada College. It serves as a vehicle through which students can recommend and help effect change at their college. Any student who is interested in becoming a Senator, participating in student government, or serving as a student representative on one of Cañada's governing committees, should contact the Student Activities Office, Building 5, Room 211A (306-3373) or call the Associated Students of Cañada College at 306-3433 for more information. All student government meetings are open to the campus community.

## Athletics

Building 1, Room 204 (650) 306-3341

Cañada College sponsors the following sports within the Coast Conference for the benefit of those students interested in team competition:

Men's Baseball Men's Soccer Women's Soccer Men's Basketball Women's Volleyball

In order to be eligible, a student must adhere to the California State Athletic Code and Coast Conference eligibility rules and regulations. Questions regarding eligibility should be addressed to the Athletic Director, Building 1, Room 206.

## Bookstore

Building 2 (650) 306-3313 http://www.smccd.net/accounts/bookstore/can/ Call or visit our website for current hours.

## The Counseling Center Educational, Career, and Transfer Services

Building 5, Room 204 (650) 306-3452 8:00 am–8:00 p.m., Monday–Thursday 8:00 am–2:00 p.m., Friday

Educational research indicates that counseling, career and transfer services play a vital role in student success. Please review page 8 in this class schedule which describes these important services.

## Disabled Student Program and Services (DSPS)

Building 5, Room 207 Phone: (650) 306-3259 TDD: (650) 306-3161

Adaptive Physical Education Program Veteran's Memorial Center (650) 306-3473

Cañada College provides students with documented disabilities academic support and reasonable accommodations as defined by the Americans with Disabilities Act (ADA). Services are provided to students with a wide range of disabilities and are determined on the basis of supporting medical, psychological or learning disability documentation. Certain requirements regarding disability documentation are necessary. Therefore, students must check with DSPS in order to assure that they qualify. Assistance with academic accommodations such as note takers, reading or library services, alternate format text books, test proctoring and other supportive services are facilitated by DSPS. Adaptive equipment aids and sign language interpreters are also available for disabled students on a case-by-case basis. Additional services through the Health Center and the Learning Center are open to Cañada students.

Assessment of a learning disability may be achieved by enrolling in a short course, Developmental Skills 811. Upon completion of the course and determination of eligibility, students may qualify for support services through DSPS. Tutorial assistance in numerous subjects and courses in reading, study skills, writing and math are also offered through DSPS.

For information on the **Adaptive Physical Education** program and class meeting times, call Barbara McCarthy at 306-3473 or 368-7732 prior to registering. Hours of Operation are: Daily from 8:30 a.m. to 12 p.m. and also on Tuesdays & Thursdays from 1:30 to 3 p.m. Location: Community Wellness Center, 711 Nevada Street in Redwood City.

Information and applications are available in English and Spanish on the DSPS Web site: www.canadacollege. edu/student/disabled.html.

## Extended Opportunity Programs & Services (EOPS)

Building 3, Room 117 (650) 306-3300

**EOPS** is a state-funded program designed to assist economically and educationally disadvantaged students with financial assistance and support.

Who is eligible for EOPS? You must be a California resident, enrolled in at least 12 units when accepted into the program, meet the guidelines for the Board of Governors Waiver (BOG), and have an educational disadvantage.

What services does EOPS provide? EOPS offers students book vouchers, academic and supportive counseling, child care assistance under the CARE program, bus passes, college success classes, and other specialized services to help students succeed in college.

**How do I apply?** Come by the EOPS Office in Building 3, Room 117 to pick up an application or call the Office at (650) 306-3300.

Students must apply for financial aid to determine eligibility for EOPS. Please contact the EOPS office at 306-3300 for more information.

#### Cooperative Agencies Resources for Education (CARE)

CARE is a joint effort between Cañada College and the San Mateo County Human Services Agency to provide child care and transportation to single parents receiving public assistance (TANF).

Applications for EOPS/CARE are available in the EOPS Office, Building 3, Room 117, Monday-Thursday, 8:00 a.m.–4:30 p.m. and Friday 8:00 a.m.– 1:00 p.m.. For further information call (650) 306-3300.

## Financial Aid and Scholarships

Building 8, Room 211 (650) 306-3307 7:30 a.m.-4:30 p.m., Monday - Thursday 7:30 a.m.-12:00 p.m., Friday 5:00 p.m.-8:00 p.m., Tuesday & Wednesday

#### General Financial Aid

There are several kinds of financial aid available to help eligible students cover their educational costs, including the Pell Grant, Supplemental Educational Opportunity Grant, Cal Grant, Federal Work Study, Emergency Book Loan Program, and the Board of Governors Fee Waiver. Complete information and applications are available in the Financial Aid office.

#### Scholarships

Requests for applications and information should be directed to the Financial Aid Office. March 2 is the deadline each year for the Cañada College Scholarship Program. Applications are available in January. Outside scholarship information is available year-round.

Note: Cañada College does not certify educational student loans.

## First Year Experience Program

The first year of college is a critical one for students as it can set the foundation for academic performance as well as the development of social networks. First Year Experience is an innovative approach to the traditional educational experience, created by linking an English or Math or Reading class with a College Success course. The instructors in the linked classes act as a team. The students also become a team, joining what is called a "cohort" or a group, by enrolling in BOTH of the linked classes. Through shared classes and experiences, students receive personalized attention from the team of instructors. This "linkage" of courses and instructors encourages students to strengthen academic skills

and to experience an interactive and collaborative approach to learning.

Benefits of participation in the First Year Experience Program:

- Eases the transition and adjustment to the college environment.
- Promotes a sense of connectedness.
- Addresses critical student success strategies such as time management, study skills, organization, goal setting, decisionmaking and teamwork.
- Provides connected curriculum and immediate opportunities to apply what has been discussed in classes (e.g., note-taking, learning styles).
- Increases intellectual interaction among students and between students and faculty.
- Introduces students to college programs, services, and resources.

81354 MATH 111 AB Elementary Algebra linked to

85399 CRER 401 AA College Success

81531 READ 826 AB Reading Improvement linked to

81012 CRER 401 AC College Success

81170 ENG 836 AC Writing Development *linked to* 89135 CRER 401 AD College Success

## Health Center

Building 1 Room 117 (650) 306-3309 (near women's locker room)

The Cañada Student Health Center is available for all students and provides health care services, referral services and educational information related to health issues. Students can visit the College Nurse on a drop-in basis, or call and make a convenient appointment.

Services available include:

- Information and consultation on health problems
- Evaluation of symptoms
- Over-the-counter medications
- Personal health counseling
- Pregnancy testing and counseling
- HIV testing and counseling

- TB skin testing
- Blood pressure screening and monitoring
- Assistance with referrals for medical and dental care, and psychological services
- First aid
- Arrangements for emergency care
- Free condoms
- Rest area

In addition, health insurance is available at a reasonable cost for students taking 12 or more units of credit. Note: All enrolled students are covered by the District's accident insurance for accidents that happen on campus or during college related activities.

The College Nurse is happy to assist you with health or related problems which are causing you difficulty. All of these services are FREE and completely CONFIDENTIAL.

## Learning Centers

**On Campus:** Building 5, Room 105 (650) 306-3348

#### Menlo Park Center

1200 O'Brien, Menlo Park, CA (650) 325-0164

Learning Centers are comfortable places to study, and receive assistance in courses. In the busy, friendly environments, students can meet individually with their instructors, peer tutors, classmates and friends. Additionally, the on-campus Learning Center offers individualized assistance in courses across the curriculum including the Center's own self-paced courses in study skills and a variety of academic subject areas. The Centers also have open, fully-internet accessible computer labs. On-campus Learning Center courses are designated with the course prefix LCTR.

The on-campus Learning Center includes these services:

- Computer Labs
- Free peer tutoring
- Math Lab
- Writing Center
- MESA Program
- Alternate Media Lab
- Study areas for individual or group study
- Self-paced classes in study skills, writing, spelling, grammar, health science and more.

For more information about the Learning Center services on campus, call 306-3348 or visit the Learning Center in Building 5, Room 105 (below the cafeteria).

Learning assistance services are also available at the Menlo Park Center, (OICW Building) from 7:00 a.m.–3:00 p.m. The Menlo Park Learning Center includes these services:

- Computer, audio and video lab
- One-on-one and group tutoring
- Beginning and Intermediate level English as a second languages classes
- Self-paced instruction in communication in English and math

For more information about the Menlo Park Center, call 325-0164 or see page 47. **Para más información pueden al teléfono (650) 325-0164**.

## Library

#### http://canadacollege.net/library

Building 6 (below the Learning Center) (650) 306-3485 (circulation) (650) 306-3480 (reference) (650) 638-0399 (book renewal)

Get the information skills you need to be successful at college, in the job market and throughout your life.

- Learn research tips from helpful staff members
- Access the Internet and reference databases
- Borrow instructors' reserve items and textbooks

- Locate books, articles in magazines, newspapers, and videos
- Study individually or in a small group
- Use free word-processing PC's
- Use your public library card
- Return your public library books to bookdrop near Cañada Bookstore.

## MESA

Building 5, Room 105 Judy Liteky: (650) 306-3156

Have you been thinking about a career using math, science, computers, or engineering? MESA, the Math, Engineering and Science Achievement program, is the group for you!

Through *MESA Field Trips* you can meet other students with similar interests

By attending *MESA workshops* you will step onto a path of academic success in the core science and math classes.

**MESA Counselors** will help you plan your schedule of classes.

With a *Cañada-MESA Mentor* you will have time to discuss your goals and find ways to achieve them.

When summer comes, you'll learn about science *internships.* 

When it's time to *transfer,* a MESA class will assist you.

Join MESA by calling Judy Liteky at (650) 306-3156 or by e-mail at liteky@smccd. net. Read about MESA events on the MESA bulletin board in Building 5, Room 105. Start making MESA friends by coming to campus meetings and lunches.

## Middle College High School

Building 13 Room 106 (650) 306-3120 www.canadacollege.edu/middlecollege email: CanadaMiddleCollege@smccd.net

Middle College High School is an exciting collaboration between Sequoia Union High School District and Cañada College for high school juniors and seniors. Students complete their requirements for high school graduation while taking college courses. All courses are held at

Cañada College. Tuition and textbooks are free; however, Middle College students taking 12 units or more are required to pay partial enrollment fees. This program offers a serious learning environment that assists students to become self-directed and responsible for their education. Through this unique program, students have the opportunity to explore and be challenged by new options.

For further information about the Middle College High School program at Cañada College, please call (650) 306-3120.

## Student Life

Building 5, Room 211A (650) 306-3364

To gain the most from college life, students are encouraged to participate in the various Cañada clubs and activities which offer many opportunities for making both social and educational contacts. Anyone interested in joining or starting a club or organization should contact the Student Life Office, Building 5, Room 211A (306-3364). Current active clubs include: International Student Club, Environmental Club, A.S.I.D. - Interior Design Club, Latin American Friendship Club, Gay and Lesbian Student Club, Cañada Science & Engineering Club, Phi Theta Kappa Honor Society, Teacher's Club, Salsaholics, and more.

## **Upward Bound Program**

Building 17, Room 112 (650) 306-3332 also: Sequoia High School Room AC3 (650) 369-1411-6495

Upward Bound Program is a federally funded program for low-income and first generation high school students to successfully complete their high school education, enter colleges/universities and graduate from the four-year colleges/ universities.

Cañada College partners with Sequoia Union High School and serves 50 eligible students who attend SUHS and/or who reside in East Palo Alto and Fair Oaks areas.

It is a rigorous academic program where students receive intensive tutoring, Saturday College instruction, and a sixweek Summer academic curriculum.

For further information about the Upward Bound Program at Cañada College, please contact 650-306-3332.

#### **CAN Numbers**

The California Articulation Number (CAN) identifies some of the transferable lowerdivision, introductory courses commonly taught on college campuses. The system ensures that CAN courses on one participating campus will be accepted in lieu of the comparable CAN course on another participating campus.

## Prerequisites (PREREQ), Corequisites (COREQ), and Basic Skills Advisories (RECOMMENDED)

RECOMMENDED refers to the basic skills level in reading, writing, and/or mathematics which is needed before enrolling in a course. In order to succeed in most courses, students should possess reading and writing skills at specific levels and, for some courses, mathematics. Basic skill levels are the minimum levels at which students need to perform before enrolling in the target courses. A Prerequisite (PREREQ) is a condition of enrollment that a student is required to meet. Usually, a prerequisite is a course which must be completed successfully before enrolling in a course which follows. For example, English 100 is a course prerequisite for English 165. In order to successfully complete a course a grade of "C" or better must be earned in the designated course. A Corequisite is a course that a student is required to take concurrently with another course. Students may challenge a prerequisite and/or corequisite; contact a counselor for procedural information. NOTE: For non-native English speakers, ENGL 400 is the equivalent of ENGL 800 for satisfying RECOMMENDED Basic Skills Advisories.

#### **BSL: Open Curriculum.**

Courses with this designation have no recommended basic skills advisories.

#### All Evening, Week-end, Late Afternoon, and Off-campus Classes are SHADED.

Course Reference Number	Department & Section	Days Class Meets	Time Class Meets	Building & Room	Instructor	Number of Units	Short Course Dates
35366	ART 125 AX	Mon	3:10-6:15	13-17	Cornell	1.0	01/24-02/28
	Note: An "X" in the	section designator.	such AX or JX. inc	dicates a class that	at is cross-listed. Cr	oss-listed classes a	are those which are

offered under more than one department, or which involve instruction at more than one skill level during the same class period.

## ANTHROPOLOGY

#### ANTH 125 PHYSICAL ANTHROPOLOGY

Overview of the history of life on earth and the evolution of different lifeforms. RECOM-<br/>MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ANTH 2) (CSU, UC)53243 ANTH 125 AAMTWTh 10:30-12:4017-103Staff3.06/20-7/28

## ART

#### **ART HISTORY**

#### **ART 100 ART OF THE WESTERN WORLD**

Traces the Western tradition in the visual arts from ancient Greece to the present day. Chronologically introducing the societies, values, and ideals that gave birth to Western Art, it explores the connection between great works and the environment that stimulated their creation. Not intended for ART majors. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Telecourse:				
52381 ART 100 TV	See Page 60 TV	Pennington	3.0	6/24-8/05
Orientation meeting i	s held at College of San	Mateo.		

#### **MULTIMEDIA ART**

#### **ART 362 DIGITAL PHOTOGRAPHY**

An introduction to the theory and technology of digital photography. Exploration of the digital camera in both professional and consumer use. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Week	end cours	se(s)				
53178 ĂRT 362 LA	MW	`6:00-10:10	13-211	Sims	3.0	6/20-7/27
ART 362 has a non-refundable materials charge of \$6.						

#### **ART 379 DIGITAL ANIMATION I: FLASH ®**

Utilize Macromedia Flash® as a medium for the development of creative computer based animations. Topics include implementing interesting graphic user interface solutions for web design and the scripting capabilities of the software as well as traditional animation techniques. May be repeated once for credit. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

53236 ART 379 AA MTWTh 10:30-12:40 13-211 Castillo 3.0 6/20-7/28 ART 379 has a non-refundable materials charge of \$6.

#### STUDIO ART

#### ART 201 FORM AND COMPOSITION I

A basic studio survey course, using structured drawing and painting problems focused on three-dimensional forms and space relationships, using line, mass, shape and color. BSL: Open Curriculum. (CSU, UC)

Evening and/or Weekend course(s) 52785 ART 201 LA MTWTh 6:00-10:10 3-260 Bogdonoff-Ginsberg 3.0 6/20-7/28

#### ASTRONOMY (See Also Physics)

(See Also Physics)

#### **ASTR 100 INTRODUCTION TO ASTRONOMY**

Survey of modern astronomy; study of what mankind knows about the universe and our place in it; including planets, stars, galaxies, quasars, pulsars, black holes, and the beginning and the end of the universe. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400, and MATH 111. (CSU, UC)

Evening and/or Week	kend cour	se(s)				
53028 ÅSTR 100 LA	MW	6:00-10:10	17-203	Vanajakshi	3.0	6/20-7/27
ASTR 100 has a non-refundable materials charge of \$6.						

#### ASTR 101 ASTRONOMY LABORATORY

Identification of constellations, planets, stars and features of the moon. Use of a telescope and astronomical computer software to help locate identify and demonstrate the movement of astronomical objects. Laboratory measurements of astronomical phenomena. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 120 or 122. PREREQ: Completion of or concurrent enrollment in ASTR 100. (CSU, UC)

Evening and/or Weeke	end cour	rse(s)				
53218 ÅSTR 101 LA	TTh	6:00-10:10	16-106	Digel	1.0	6/21-7/28

## MAKE SURE YOU REGISTER FOR YOUR CLASSES

Be sure to register for all your classes through WebSMART or Admissions & Records. Registration should be completed before the second class meeting.

## Summ

## **BIOLOGICAL SCIENCES**

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

Nature of the physical and chemical aspects of life. Plant and animal interrelationships and interdependencies. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

53244 BIOL 100 AA	MTWTh 10:30-12:40	17-203 Staff	3.0	6/20-7/28
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#### **BIOL 110 PRINCIPLES OF BIOLOGY**

Lecture/lab course covering basic biological principles and designed for the non-biological sciences major. Recommended for the lab science transfer requirement. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

53029 BIOL 110 AA	TTh	8:00-12:00	22-113 Hirzel	4.0	6/20-7/29
	MWF	8:00-11:00	16-212		

#### **BIOL 130 HUMAN BIOLOGY**

An introduction to the anatomy and physiology of the human body through coverage of the organ systems, common diseases and the medical responses. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Weekend course	e(s)				
53233 BIOL 130 LA TTh	`6:00-10:10	17-203	Ciambrone	3.0	6/21-7/28

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

Molecular and biochemical characteristics of micro-organisms with emphasis on bacteria. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CHEM 192, 210 or 410 or equivalent, and either BIOL 110 or 130 or equivalent. (CAN BIOL 14) (CSU, UC)

53030 BIOL 240 AA	Daily	10:00-11:30	17-205	Staff	4.0	6/20-7/29
	Daily	8:00-9:30	16-204			
53031 BIOL 240 AB	Daily	10:00-11:30		Staff	4.0	6/20-7/29
	Daily	12:00-1:30	16-204			

#### **BIOL 250 HUMAN ANATOMY**

Study of the structure of the major organ systems of the human body; lab consists of studying human gross anatomy models and prosected cadavers. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: BIOL 100, 110 or 130. (CAN BIOL 10) (CAN BIOL SEQ B = BIOL 250 + 260) (CSU, UC)

Evening and/or Week	end cour	se(s)				
53111 BIOL 250 LA	MW	6:00-10:10	17-207	Chinn	4.0	6/20-7/28
	TTh	6:00-10:10	18-213			
53216 BIOL 250 LB	MW	6:00-10:10	17-207	Chinn	4.0	6/20-7/27
	MW	1:20-5:30	18-213			

#### **BIOL 260 HUMAN PHYSIOLOGY**

Study of the functions of the major organ systems of the human body. For students in allied health and other related fields. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 120 or 122. PREREQ: BIOL 110 or 130 or 225 or 230 or 240 or 250. CHEM 192 or 210 or 410. (CAN BIOL 12) (CAN BIOL SEQ B = BIOL 250 + 260) (CSU, UC)

2769 BIOL 260 AA	MTWTh	10:25-12:30	17-207	Kelley	5.0	6/20-7/29
	TTh	12:45-5:55	18-213	- 1 - C		
	Fri	10:25-4:25	18-213			

#### **BIOL 310 NUTRITION**

52

Introduction to nutrient functions, structures and food sources; health consequences of nutrient deficiencies and excesses; related chronic diseases; interrelationships of diet to body's metabolism. Emphasis is placed on applying information to personal life. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 111. (CAN FCS 2) (CSU, UC)

53214 BIOL 310 AA	MTWTh	8:00-10:10	22-116	Vaccarella	3.0	6/20-7/28
Evening and/or Week	end course	e(s)				
53215 BIOL 310 LA	MTTh	6:00-8:40	17-209	Freiberg	3.0	6/20-7/28

## Schedule of Classes — B 15

## **BUSINESS/OFFICE TECHNOLOGY**

#### **GENERAL BUSINESS**

#### **BUS. 100 SURVEY OF BUSINESS**

Introduction to the American business practices in the global environment including economics, ethics, entrepreneurship, organizational development, management, customer/enterprise relations, information management, accounting, securities, and financial institutions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

#### Telecourse:

52152 BUS. 100 TV	See Page 60 TV	Janssen	3.0	6/25-8/06
Orientation meeting is h	eld at College of San	Mateo.		

#### **BUS. 150 SMALL BUSINESS MANAGEMENT**

Introduction to the methods used for starting and managing a small business. REC-OMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: BUS. 100 or previous business experience. (CSU)

Telecourse:				
52153 BUS. 150 TV	See Page 60 TV	VonBleichert	3.0	6/25-8/06
Orientation meeting is	held at College of San	Mateo.		

#### SMALL BUSINESS DEVELOPMENT

#### BUS. 398 SMALL BUSINESS RESOURCE LAB

Learn to successfully start and operate a small business from consulting sessions held at the Small Business Resource Center. Work at your own pace to evaluate your business idea, develop a business plan, marketing plan, financial plan, and much more. Open entry/open exit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. May be repeated for credit up to 3 units. (CSU)

52518 BUS. 398 AA By Arrangement 13-121 Thiele 0.5-3.0 6/20-7/28 BUS. 398 has a non-refundable materials charge of \$2-\$6.

#### **BUS. 680 ENTREPRENEURSHIP ESSENTIALS**

Develop key legal skills to successfully start and run a business. Topics include choosing the correct form, avoiding liability, obtaining licenses and permits, complying with state and federal tax requirements, copywriting materials and protecting trademarks, employee issues, and available legal resources. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend course(s)						
52921 BUS. 680 WA	Sat	8:00-5:00	13-116	Kippes	1.0	7/09-7/16

#### **COMPUTER APPLICATIONS/OFFICE TECHNOLOGY**

Note: Bring two 3 <sup>1</sup>/<sub>2</sub>" HD diskettes on the first class meeting.

#### **BUS. 430 COMPUTER APPLICATIONS, PART I**

Introduction to the use of personal computers including the basic features of Windows, word processing, and presentation graphics using Microsoft Office. BUS. 415 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Week	end cours	se(s)			
53177 BUS. 430 LA	MW	6:30-9:30	13-217	Clark 1.5	6/20-7/18
BUS. 4	30 has a	non-refundabl	e materia	als charge	of \$4.

#### **BUS. 435 SPREADSHEETS**

Students use Excel to plan and build worksheets using formulas and functions to solve business problems. Two by arrangement hours of lab per week are required. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cours	se(s)				
53176 BUS. 435 LA	TTh	6:00-10:10	13-217	Jung	3.0	6/21-7/28
BUS. 4	35 has a	non-refundabl	e materi	als char	rge of \$6.	

## CAREER AND PERSONAL DEVELOPMENT

#### **CRER 401 COLLEGE SUCCESS**

Information regarding college policies, degrees, transfer requirements, programs/services and improvement in study skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

53226 CRER 401 AA	TTh	1:10-2:25	6-12	Staff	1.0	6/21-7/28
Evening and/or Weeke	nd cou	rse(s)				-
52892 CRER 401 LA	Mon	7:00-10:05	6-12	Staff	1.0	6/20-7/25

#### **EN ESPAÑOL**

#### **CRER 401 EXITO ESCOLAR**

Información con respecto a las políticas escolares, títulos/diplomas, requisitos para de transferencia, programas/servicios y el mejoramiento de las habilidades para el estudio. RECOMENDACION: Elegibilidad para LECTURA 836 e INGLES 836 o 400. (CSU, UC)

Curso(s) de noche o d	e fin de	semana				
51740 CRER 401 PE	Wed	7:00-9:50	6-12	Staff	1.0	6/22-7/27

## **CHEMISTRY**

#### **CHEM 192 ELEMENTARY CHEMISTRY**

Introduction to theories, laws, concepts and language of chemistry. Prepares students for CHEM 210. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. (CSU, UC)

53033 CHEM 192 AA		8:00-9:30 10:00-11:30	17-205 Staff	4.0	6/20-7/29
	Dully	10.00-11.00	10-011		

#### **CHEM 210 GENERAL CHEMISTRY I**

Principles and theories of chemical processes including stoichiometry, atomic and molecular theory, bonding, molecular geometry, states of matter, gas laws, thermochemistry and solutions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CHEM 192 and MATH 120 with grade of C or better or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Intermediate Algebra. (CAN CHEM 2) (CAN CHEM SEQ A = CHEM 210 + 220) (CSU, UC)

53032 CHEM 210 AA	Daily	8:00-9:30	17-203	Pattanayak	5.0	6/20-7/29
	Daily	9:50-1:00	18-305			

CHEM 210 has a non-refundable materials charge of \$6.

## **COOPERATIVE EDUCATION**

#### COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 0.5 units, plus Cooperative Education/Work Experience and a job or volunteer work site. (CSU)

COOP 670 is a six-week course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

51663 ČOOP 670 LA Tue 5:00-6:00 13-116 Graham 1.0-3.0 6/21 or 6/28	Evening and/or Weeke	end cou	rse(s)			
	51663 ČOOP 670 LA	Tue	5:00-6:00	13-116	Graham 1.0-3.0	6/21 or 6/28

**DRAMA** (See Theater Arts)

## EARLY CHILDHOOD EDUCATION/ CHILD DEVELOPMENT

ECE. students will receive free textbooks and bilingual support funded by First Five of San Mateo County.

#### ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES

Historical perspective, nature, and goals of early childhood education. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend course(s)							
<u>52910 ĚCE. 210 LA</u>	MW	6:00-10:10	22-116	Dilko	3.0	6/20-7/27	

#### ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM

The development of goals and objectives to manage learning environments and their social implications for children are covered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cour	rse(s)				
52509 ĔCE. 211 LA	TTh	`6:00-10:10	22-116	Dilko	3.0	6/21-7/28

#### ECE. 212 CHILD, FAMILY, AND COMMUNITY

Contemporary family factors influencing middle childhood, life styles, and the community; patterns of childrearing and their social, political, and economic implications. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Weeke	nd cours	e(s)				
50321 ĔCE. 212 LA	MW	`6:00-10:10	22-114	Goines	3.0	6/20-7/27

#### **ECE. 223 INFANT DEVELOPMENT**

Developmental trends, abilities, and influences of behavior during the first three years of life and their social implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cour	rse(s)				
52510 ĔCE. 223 LA	TTh	` <u>6</u> :00-10:10	22-114	Lawrence	3.0	6/21-7/28

#### ECE. 230 CREATIVE ACTIVITIES FOR THE YOUNG CHILD

Practical skills in presenting activities to young children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cour	rse(s)				
53231 ĚCE. 230 LA	MW	6:00-10:10	22-113	Lawrence	3.0	6/20-7/27

#### ECE. 335 HANDLING BEHAVIOR

Learn how to handle children's behavior in a positive way. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

OICW/Menlo Park Cel	nter coui	rse(s)			
53232 ECE. 335 MA	MW	6:00-10:10	MPLR1 Elliott	3.0	6/20-7/27

#### ECE. 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 0.5 units, plus Cooperative Education/Work Experience and a job or volunteer work site. (CSU)

ECE. 670 is a six-week course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

#### Evening and/or Weekend course(s)

Evening anu/or week	ena cour	30(3)			
52874 ĚCE. 670 LA	Tue	5:00-6:00	13-116	Graham 1.0-3.0	6/21 or 6/28

## **ECONOMICS**

#### **ECON 100 PRINCIPLES OF MACRO ECONOMICS**

American economy and its effect on social, political, and cultural environments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ECON 2) (CSU, UC)

52789 ECON 100 AA	MTWTh	8:00-10:10	13-116	Digneo	3.0	6/20-7/28
Evening and/or Weeke	end course	e(s)				
51661 ECON 100 LA	TTh	6:00-10:10	13-116	Digneo	3.0	6/21-7/28

#### ECON 102 PRINCIPLES OF MICRO ECONOMICS

Concepts of supply and demand. Pricing and output decisions under competitive, imperfectly competitive, and monopolistic markets. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ECON 4) (CSU, UC)

Evening and/or Weeke	nd cou	rse(s)				
51198 ĔCON 102 LA		`6́:00-10:10	13-116	Digneo	3.0	6/20-7/27

## ENGLISH, LITERATURE, AND READING

(See also Learning Center and English as a Second Language)

#### IMPORTANT ENROLLMENT INFORMATION

The San Mateo County Community College District has established a procedure for enforcing the prerequisites for English 836, Writing Development and English 100, Reading and Composition, English 110, Literature and Composition, and English 165, Advanced Composition via a computerized prerequisite checking system. If you have not met the stated prerequisite for ENGL 836, ENGL 100, ENGL 110, or ENGL 165 you are blocked from enrolling in the course. If you believe you have met the prerequisite, review the information on the College Web site (www.canadacollege.net) and click on "Prerequisite Information." You may also contact the Cañada College Óffice of Matriculation, Transfer and Articulation, phone 650 306-3310, Building 5, Room 204 for assistance. Please note that ALL prerequisites, in addition to those for English 836, 100, 110, 165 continue to be enforced.

A Cañada College English Placement Test or ESL Placement Test is required for enrollment in English and English for non-native speakers (ESL) courses. For more information about circumstances that may exempt a student from the placement test requirements see the section under Matriculation and Placement Test information.

#### **ENGL 100 READING AND COMPOSITION**

Freshman Composition, reading primarily non-fiction materials and writing in the argumentative and expository forms, gives students the writing and reading skills they need to succeed in college courses. One by arrangement hour of lab per week is required. PREREQ: ENGL 836 or 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 with Credit or a grade of C or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. (CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110) (CSU, UC)

50326 ENGL 100 AA 51248 ENGL 100 AB		h 8:00-10:10 h 10:30-12:40		Gangel Gangel	3.0 3.0	6/20-7/28 6/20-7/28	
Evening and/or Weekend course(s) 50327 ENGL 100 LA MW 6:00-10:10 3-142 Zimmer 3.0 6/20-7/27							
50327 ENGL 100 LA	MW	0.00-10.10	3-142	Zimmer	3.0	6/20-7/27	

ENGL 100 has a non-refundable materials charge of \$6.

#### ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays which demonstrate skills in analysis and critical thinking. One by arrangement hour of lab per week is required. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) (CSU, UC)

50329 ENGL 110 AA	MTWTh	8:00-10:10	3-142	Farnsworth	3.0	6/20-7/28
Evening and/or Weeke						
50330 ÉNGL 110 LA	TTh	6:00-10:10	3-142	Staff	3.0	6/21-7/28

ENGL 110 has a non-refundable materials charge of \$6.

## Schedule of Classes — E 17

**ENGL 165 ADVANCED COMPOSITION** This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. One by arrangement hour of lab per week is required. PREREQ: **5** ENGL 100. (CSU, UC)

51058 ENGL 165 AA	MTWTh	10:30-12:40	3-142	Mayers	3.0	6/20-7/28		
Evening and/or Weekend course(s)								
52774 ÉNGL 165 LA	MW	6:00-10:10	3-148	Compean	3.0	6/20-7/27		
ENGL 165 has a non-refundable materials charge of \$6.								

#### **ENGL 826 BASIC READING/COMPOSITION**

This course teaches the requisite skills for subsequent college level writing. One by arrangement hour of lab per week is required. Units do not apply toward AA/AS degree. BSL: Open Curriculum. COREQ: Concurrent enrollment in READ 826.

52960 ENGL 826 AA	Daily	8:00-10:10	3-254	Staff	4.0	6/20-7/29	
Evening and/or Weeke							
53195 ÉNGL 826 LA	MWTh	6:00-9:35	3-254	Sinclair	4.0	6/20-7/28	
FNOL 826 has a new veteriale shares of \$2							

ENGL 826 has a non-refundable materials charge of \$2.

#### **ENGL 836 WRITING DEVELOPMENT**

Learn to plan, organize, compose and revise a college-level essay. Write text-based essays, and develop the ability to express ideas logically with detailed support. Review mechanics, grammar, and MLA documentation style. Develop the composition skills necessary to meet standards for entrance to English 100. Successful completion of BOTH English 836 and Reading 836 is required for entrance into English 100. One by arrangement hour of lab per week is required. PREREQ: Successful completion of ENGL 826 and READ 826, or eligibility for READ 836, and ENGL 836 or 400 based on scores on approved Cañada College assessment instruments (placement tests with multiple measures assessment), or \*successful completion of coursework at other colleges/universities equivalent to ENGL 826 and READ 826.

\*Use the Office of Matriculation to approve course work completed at other colleges/ universities to meet the prerequisite.

52958 ENGL 836 AA	Daily	8:00-10:10	13-15	Miller	4.0	6/20-7/29			
Evening and/or Weekend course(s)									
52959 ENGL 836 LA	MWTh	6:00-9:35	13-15	Maze	4.0	6/20-7/29			
ENGL 836 has a non-refundable materials charge of \$2.									

#### READING

#### **READ 836 ACADEMIC READING STRATEGIES**

Students learn about reading strategies, vocabulary, study skills, flexible reading rates and the reading/writing connection. One by arrangement hour of lab per week is required. Units do not apply toward AA/AS degree. PREREQ: READ 826 OR eligibility for READ 836 on approved college Reading Placement Test and other measures as necessary. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

52962 READ 836 AA	MTWI	h 10:30-12:40	3-254	Miller	3.0	6/20-7/28		
Evening and/or Weekend course(s)								
53049 ŘEAD 836 LA	MW	6:00-10:10	13-117	James	3.0	6/20-7/27		
READ 836 has a non-refundable materials charge of \$2.								

#### WebSMART enables you to:

- · Apply for admission
- · Check your registration status
- Drop classes (anytime within published deadlines)
- Print your schedule of classes
- · Pay your fees by credit card
- · Get Financial Aid information
- · Apply for Federal Financial Aid
- · Obtain your grades
- · Print an unofficial transcript
- Update your email or mailing address

#### Log on to https://websmart.smccd.net/

## **ENGLISH AS A SECOND LANGUAGE**

#### (INGLES COMO SEGUNDO IDIOMA)

Se recomienda que el estudiante que deseé inscribirse en el programa, tenga un conocimiento básico del Inglés equivalente a por lo menos un año de estudio en un programa de Inglés como: Educación Básica para adultos, instituto de idiomas, o estudios previos de la lengua Inglesa en el país de origen. Para más información pueden dirigirse a la oficina del Instituto de Inglés, localizada en el edificio 13, oficina 121, o pueden llamar al 306-3412.

It is recommended that students who wish to enroll in the program have a knowledge of basic English equivalent to at least one year of study in programs such as Adult Basic Education and language schools, or previous English language instruction in their native country. For more information, students should contact the English Institute Office, Building 13, Room 121, or call 306-3412.

#### ESL 821 GRAMMAR/VOCABULARY I

High beginning grammar, word study, and practice. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test.

53040 ESL 821 AA	Daily	8:00-10:10	13-11	Siebert	4.0	6/20-7/29	
Evening and/or Weekend course(s)							
53044 ĔSL 821 LA	MWTh	6:00-9:35	13-11	Sparks	4.0	6/20-7/28	

ESL 821 has a non-refundable materials charge of \$2.

#### ESL 822 GRAMMAR/VOCABULARY II

Low-intermediate grammar, word study, and practice. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 801 or 821, or placement by College ESL Placement Test.

53041 ESL 822 AA	Daily	8:00-10:10	6-13	Rudnicka	4.0	6/20-7/29		
Evening and/or Weekend course(s)								
53045 ĔSL 822 LA	MWTh	6:00-9:35	13-114	Traore	4.0	6/20-7/28		
ESL 822 has a non-refundable materials charge of \$2.								

#### ESL 823 GRAMMAR/VOCABULARY III

Intermediate grammar, word study and practice. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 802 or 822, or placement by College ESL Placement Test.

53042 ESL 823 AA	Daily	8:00-10:10	13-113	Rana	4.0	6/20-7/29		
Evening and/or Weekend course(s)								
53046 ÉSL 823 LA	MWTh	6:00-9:35	13-115	Edelen	4.0	6/20-7/28		
ESL 823 has a non-refundable materials charge of \$2.								

#### ESL 824 GRAMMAR/VOCABULARY IV

Advanced grammar, word study, and practice. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 803 or 823, or placement by College ESL Placement Test.

53043 ESL 824 AA	Daily	8:00-10:10	13-115	Smith	4.0	6/20-7/29		
Evening and/or Weekend course(s)								
53047 ĔSL 824 LA	MWTh	6:00-9:35	13-212	Pelletier	4.0	6/20-7/28		

ESL 824 has a non-refundable materials charge of \$2.

#### ESL 831 SPEAKING/LISTENING I

High intermediate practice in speaking and aural comprehension of English. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test.

53196 ESL 831 AA	Daily	10:30-12:40	6-13	Siebert	4.0	6/20-7/29		
Evening and/or Weekend course(s)								
53197 ĚSL 831 LA	MWTh	6:00-9:35	6-13	Cline	4.0	6/20-7/28		
ESL 831 has a non-refundable materials charge of \$2.								

#### ESL 832 SPEAKING/LISTENING II

Low-intermediate practice in speaking and aural comprehension of English. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 811 or 831, or placement by College ESL Placement Test.

53198 ESL 832 AA	Daily	10:30-12:40	13-11	Rudnicka	4.0	6/20-7/29			
Evening and/or Week	end cours	e(s)							
53199 ÉSL 832 LA	MWTh	6:00-9:35	13-112	Zetlan	4.0	6/20-7/28			
ESL 832 has a non-refundable materials charge of \$2.									

#### **ESL 833 SPEAKING/LISTENING III**

High-intermediate practice in speaking and aural comprehension. Units do not apply toward AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 812 or 832, or placement by College ESL Placement Test.

 53200 ESL 833 AA
 Daily
 10:30-12:40
 13-15
 Boehme
 4.0
 6/20-7/29

 Evening and/or Weekend course(s)
 53201 ESL 833 LA
 MWTh
 6:00-9:35
 13-210
 Magee
 4.0
 6/20-7/28

ESL 833 has a non-refundable materials charge of \$2.

#### ESL 834 SPEAKING/LISTENING IV

Advanced practice in speaking and aural comprehension. Prepares ESL students for college entry courses. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 813 or 833, or placement by College ESL Placement Test.

53202 ESL 834 AA	Daily	10:30-12:40	13-113	Smith	4.0	6/20-7/29		
Evening and/or Week	end cours	e(s)						
53203 ESL 834 LA	MWTh	6:00-9:35	17-107	Collato	4.0	6/20-7/28		
ESI 824 bas a non-refundable materials charge of \$2								

ESL 834 has a non-refundable materials charge of \$2.

## **ETHNIC STUDIES**

(See individual courses)

HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S. PSYC 106 PSYCHOLOGY OF ETHNIC MINORITY GROUPS SOCI 141 UNDERSTANDING DIVERSE RACIAL/ETHNIC CULTURES

## **FASHION DESIGN**

#### FASH 132 TROUSER CONSTRUCTION

Learn to fit a commercial pants pattern and then construct a classic trouser from the pattern. Details such as pocket construction, button-fly front, classic waistband, high faced waistband, pleats, and lining are covered. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend course(s)

53180 FASH 132 LA	Mod	5:30-9:30	2 255	Mounord	1.0
55100 FASH 152 LA	weu	5.50-9.50	3-200	Maynalu	1.0
Meeting dates are: 6/29	9-7/13 and	7/27			
interesting datee after et =					

#### FASH 133 COPYING READY-TO-WEAR

Through demonstration and hands-on experience, learn how to make a pattern using the materials from an existing garment without actually taking the garment apart. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cour	se(s)				
53228 FASH 133 WA	Sun	9:00-5:00	3-255	Maynard	1.0	6/26-7/10

#### FASH 140 BASIC SERGING

Use of the serger for creating a variety of edge finishes while constructing garments. If the student owns a serger, he/she should bring it to class. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

Evening and/or Weeke	end cou	ırse(s)				
52283 FASH 140 LA	MT	5:30-9:30	3-255	Lange	1.0	6/20-6/28

#### FASH 163 PATTERN GRADING

Learn techniques used for changing a single size pattern to larger or smaller sizes. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

53229 FASH 163 AA	Wed	1:10-5:00	3-255	Jackson	10	6/22-7/13
JULLUTAULTUUAA	vvcu	1.10-0.00	0-200	0000000	1.0	0/22-1/10

#### **FASH 165 DESIGN INSPIRATION**

Afashion design theory course focusing on analyzing and translating sources of inspiration into sketches of original garment designs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

53179 FASH 165 LA Thu 5:30-9:30 3-253 McCarne	y 1.0	7/07-7/28

#### FASH 167 THE CUSTOM DRESS FORM

Learn to create a personalized, custom fitted dress form. Dress forms must be purchased before the first class. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cou	ırse(s)				
52284 FASH 167 WA	Sat	10:00-3:10	3-255	Jackson	1.0	6/25-7/16

#### FASH 196 INTRODUCTION TO THE COSTUME INDUSTRY

Introduction to the theater costuming industry as a profession. Students have the opportunity to visit costume shops throughout the Bay Area, learn the various jobs which are needed within a costume shop, and understand the process of designing costumes from concept to completion. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

53230 FASH 196 AA Fri 11:10-5:00 3-253 Jackson 1.0 Meeting dates are: 6/24, 7/08-7/15

#### FILM

#### **FILM 110 AMERICAN CINEMA**

Familiarizes students with the American Cinema, focusing on the studio system, the star system, genres and directors. Special emphasis on film vocabulary and critical viewing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Telecourse:			
52155 FILM 110 TV	See Page 60 TV Kashani	3.0	6/25-8/06
Orientation meeting is he	eld at College of San Mateo.		

## GEOLOGY

#### **GEOL 100 SURVEY OF GEOLOGY**

Basic principles of igneous, sedimentary and metamorphic geology including rocks, minerals and the origin of the earth, continents and mountains, origin and evolution of life. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Telecourse (Lab not include	ed in this section to	meet transfer	requirement):	
52382 GEOL 100 TV	See page 60 TV	Galloway	3.0	6/25-8/06
Orientation meeting is held a	at College of San M	ateo.		

## 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)

lelecourse:					
52157 HSCI 100 TV	See Page 60 TV	Malik	20	6/24-8/05	
Orientation meeting is held			2.0	0/21 0/00	

## Schedule of Classes — F/G/H/L 19

### HISTORY

#### HIST 100 HISTORY OF WESTERN CIVILIZATION I

This course surveys the civilizations of Europe and the Mediterranean Region in the ancient, medieval and early modern eras. Topics include: the Mesopotamians, Ancient Egypt, the Hebrews, Greece, Rome, the development and spread of Christianity, Europe during the medieval, Renaissance and Reformation periods, and the Age of Exploration. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN HIST 2) (CAN HIST SEQ A = HIST 100 + 101) (CSU, UC)

50358 HIST 100 AA MTWTh 8:00-10:10 13-111 Swanson 3.0 6/20-7/28

#### HIST 201 U.S. HISTORY THROUGH 1877

A survey of US History from pre-Columbian times to 1877. Topics covered include indigenous cultures, European exploration and colonization, the American Revolution and development of the Constitution, slavery, the creation of U.S. political, economic and social institutions, the Civil War, and Reconstruction. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN HIST 8) (CAN HIST SEQ B = HIST 201 + 202) (CSU, UC)

Evening and/or \	Weekend course	e(s)				
52124 HIST 201	LA TTh	6:00-10:10	13-111	Patel	3.0	6/21-7/28

#### HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

The social, economic and political histories of the diverse ethnic and cultural groups that make up the U.S., including indigenous peoples, African Americans, European Americans, Asian American, Latino Americans, and other groups. Historical constructions of race and the roles of race, ethnicity and immigration in shaping U.S. culture are examined. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

53109 HIST 245 AA MTWTh 10:30-12:40 13-111 Carlson 3.0 6/20-7/28

### **HUMAN SERVICES**

## HMSV 161 INFORMACION Y REFERENCIA: ENTENDIMIENTO DE RECURSOS COMUNITARIOS

Provee a los participantes con los conocimientos necesarios de los recursos disponibles en el Condado de San Mateo. Ademas de aprender dozenas de programas, los estudiantes tambien aprenderan como escojer los recursos adecuados para autorizar a los clients, y como descifrar lo que los clients quieren y necesitan. El curso puede ser repetido una vez. RECOMENDACION: Eligibilidad para LECTURA 802 o 836, e INGLES 800 or 836 o 400. (CSU)

Curso dado en Moonridge: 53247 HMSV 161 MR Fri 6:00-10:00 MOON Gonzalez 1.0 06/03-06/24

### LEARNING CENTER

The main campus Learning Center houses a variety of instructional support services including learning assistance and technology to help students succeed. The Center provides assistance through the Writing Center, the Math Lab and the MESA (Math, Engineering and Science Achievement) Program as well as free peer tutoring. Additionally, the Learning Center has open computer labs with access to the Internet. Courses, which include transfer-level classes, are primarily self-paced, open-entry courses utilizing computer-assisted and individualized instruction. For more information, please visit the Learning Center in Building 5, Room 105, from 8:00 a.m. to 8:00 p.m. Monday through Thursday and 8:00 a.m. to 3:00 p.m. on Friday, or call (650) 306-3348.

#### LCTR 151 ALLIED HEALTH SCIENCE VOCABULARY

Helps students build and improve skills in the use of medical science terminology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

51363 LCTR 151 AA By Arrangement 5-105 Gross 1.0 6/20-7/29

#### LCTR 400 REPORT PREPARATION AND EDITING

Permits use of Learning Center computer software to prepare and edit reports; written assignments for other courses may be prepared in conjunction with this course. BSL: Open Curriculum. (CSU)

51609 LCTR 400 AC By Arrangement 5-105 Gross 0.5 6/20-7/29 LCTR 400 has a non-refundable materials charge of \$4.

## 20 <u>Schedule of Classes — L/M</u>

#### LCTR 698 SUPERVISED TUTORING/ACADEMIC ASSISTANCE

Students receive academic assistance such as tutoring or supplemental instruction in an area(s) of identified need. PREREQ: Requires concurrent enrollment in course in which tutorial/academic assistance is being provided.

51598 LCTR 698 AA By Arrangement 5-105 Gross 0.0 6/20-7/29

#### LCTR 810 STUDY SKILLS

Textbook reading, time management, concentration, memory techniques, note taking, and test taking. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

51220 LCTR 810 AA By Arrangement 5-105 Gross 1.0 6/20-7/29 LCTR 810 has a non-refundable materials charge of \$2.

#### LCTR 820 BASIC SPELLING MASTERY

Computer assisted instruction to facilitate basic spelling mastery. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

51221 LCTR 820 AA	By Arrangement	5-105	Gross	1.0	6/20-7/29
LCTR 82	0 has a non-refunda	ble mater	ials charg	e of \$2.	

#### LCTR 840 VOCABULARY IMPROVEMENT I

Helps students build and improve vocabulary skills through a words-in-context approach; 150-300 essential words and word parts to succeed in academic work. Units do not apply to AA/AS degree. BSL: Open Curriculum.

51608 LCTR 840 AA By Arrangement 5-105 Gross 1.0 6/20-7/29

## LIBRARY SCIENCE

#### LIBR 100 INTRODUCTION TO INFORMATION RESEARCH

A one unit self-paced introduction to the basic concepts and tools used in information research. Techniques for approaching the research process using critical thinking and information competence skills are presented. Prepares students in any major for information research at four-year colleges and universities. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU, UC)

53117 LIBR 100 AA	By Arrangement	LIBR	Patterson	1.0	6/20-7/29
LIBR 1	00 has a non-refunda	ble mater	ials charge o	f \$2.	

#### MANAGEMENT

(See also Business/Office Technology)

#### MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

Study of the principal functions of modern management, including planning, organizing, staffing, actuating, controlling, and decision-making. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Telecourse:			
52158 MGMT 100 TV	See page 60 TV VonBleichert	3.0	6/25-8/06
Orientation meeting is hel	d at College of San Mateo.		

#### **MATHEMATICS**

Note to all Algebra students:

The Math Department uses a single textbook for the Elementary and Intermediate Algebra sequence. This allows students to complete the Algebra sequence in three different ways: a four semester sequence of MATH 111, 112, 122, and 123 each covering one fourth of the book; a two semester sequence of MATH 110 and MATH 120 each covering half of the book; or a combination of the above. Please see your counselor to be sure you take the correct course.

#### MATH 110 ELEMENTARY ALGEBRA

This is a course in elementary algebra covering linear, polynomial, and rational expressions and equations. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate.

53062 MATH 110 AA Daily	9:00-12:00	17-109 Ioma	5.0	6/20-7/29
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#### **MATH 115 GEOMETRY**

Geometric properties of plane/solid figures, using the real number system. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110, or 111 and 112, or appropriate score on District Math Placement Test and other measures as appropriate.

53245 MATH 115 AA	Daily	9:00-12:00	16-110 Choy	5.0	6/20-7/29

#### MATH 120 INTERMEDIATE ALGEBRA

This course is a continuation of MATH 110 and emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, quadratic equations, exponential functions, and logarithmic functions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

53035 MATH 120 AA Daily 9:00-12:00 17-209 Enriquez 5.0 6/20-7/29

#### MATH 125 ELEMENTARY FINITE MATHEMATICS

Set theory, counting theory, probability, systems of equations, vector and matrix theory, inequalities and linear programming. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District Math Placement Test and other measures as appropriate. (CSU, UC)

Evening and/or Weeke	end course(s)			
53063 MATH 125 LA	TTh 6:00-10:10 17-109	Innerst	3.0	6/20-7/28

#### MATH 130 ANALYTICAL TRIGONOMETRY

Trigonometric functions of real numbers and angles, identities and solution of trigonometric equations. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 115, and 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 8) (CSU)

Evening and/or Weeke	end cou	rse(s)				
53064 MATH 130 LA	MW	6:00-10:10	17-109	Bertens	3.0	6/20-7/27

#### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) (CSU, UC)

 53065 MATH 200 AA
 Daily
 8:00-10:10
 17-103
 Gurskaya
 4.0
 6/20-7/29

 Evening and/or Weekend course(s)
 53112 MATH 200 LA
 MTTh
 6:30-10:10
 17-205
 Klimkovsky
 4.0
 6/20-7/28

 On-Line course: For further information go to www.canadacollege.edu/science/math
 53219
 MATH 200 OL
 By Arrangement
 On-line
 Lapuz
 4.0
 6/20-7/29

 Mandatory Orientation Meeting: Tue., 6/21, 4:00-6:00 pm, Bldg. 17, Room 103.
 5/20-7/29
 5/20-7/29
 5/20-7/29

#### MATH 219 PRE-CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY

Unification of college algebra and analytical trigonometry based on the function concept. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 130 or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 16) (CSU, UC) 51421 MATH 219 AA Daily 11:00-2:00 22-116 Fredricks 5.0 6/20-7/29

#### MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I

This course is an introduction to calculus and analytic geometry including limits, continuity of functions, definition of differentiation, derivation of formulas, applications, anti-differentiation and the fundamental theorem of calculus. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 219 or satisfactory score on District math placement test and other measures as appropriate. (CAN MATH 18) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) (CSU, UC)

52740 MATH 251 AA Daily 9:00-11:10 22-118 Lapuz/Iverson 5.0 6/20-8/05

## PHILOSOPHY

#### PHIL 100 INTRODUCTION TO PHILOSOPHY

Philosophical assumptions, ideas and theories of selected philosophies, critical thinking, and the involvement of philosophical thought in everyday life. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN PHIL 2) (CSU, UC)

53048 PHIL 100 AA	MTWTh	8:00-10:10	17-105 Young	3.0	6/20-7/28
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#### PHIL 103 CRITICAL THINKING

General overview of reasoning skills. Students practice and develop skills of constructing valid and sound arguments, write three short argumentative essays, and write a substantial paper of critical analysis of an assigned topic. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU, UC)

53204 PHIL 103 AA	MTWTh 10:30-12:40	17-105 Young	3.0	6/20-7/28
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#### PHIL 300 INTRODUCTION TO WORLD RELIGIONS

Study of great religions of the world; their cultural background, tenets, practice, literature, and art; and their impact on society and culture. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Week	end cour	se(s)				
53205 PHIL 300 LA	MW	6:00-10:10	17-105	Young	3.0	6/20-7/27

## PHYSICAL EDUCATION

#### DANCE

#### **DANC 125 BEGINNING SALSA**

Basics of salsa dancing including partner work with turn patterns and stylization. Shine steps are covered. A course for men and women. BSL: Open Curriculum. (CSU, UC)

Evening and/or Weeke	end cour	rse(s)				
53097 DANC 125 LA	TTh	6:00-10:10	1-203	Quijano	1.0	6/21-7/28

#### **DANC 350 DANCE AEROBICS**

Warm up, toning exercises, vigorous dance sequences, cool down and stretching presented to upbeat pop music. BSL: Open Curriculum. (CSU, UC)

Evening and/or Weeke	end course	e(s)				
50297 DANC 350 LA	MW	5:00-7:05	1-203	Breen	0.5	6/20-7/27

#### **FITNESS**

#### FITN 121, 680 FITNESS CENTER, INTERMEDIATE FITNESS CENTER

The Fitness Center is open Monday through Saturday, 7:00 am to 1:00 pm, and Monday through Thursday 5:30-8:30 pm.; students may work out whenever the Center is open for a maximum of 2 hours per day. New students are required to attend an orientation session prior to using the Fitness Center. The Fitness Center follows the Cañada Academic Calendar for holidays and recesses. For more information, call (650) 306-3341.

This series of courses provides beginning through intermediate self-paced strength training and cardio vascular conditioning through the use of free weights, selected machines and aerobic conditioning equipment for lifelong health and wellness. The Fitness Center empowers students and athletes to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Includes orientation, goal setting and assessment. Three to six by arrangement hours of lab per week are required. May be repeated for credit up to three times for a maximum of 8 units. BSL: Open Curriculum. PREREQ: FITN 680 A1 requires FITN 121. (CSU, UC)

#### **ORIENTATION SCHEDULE\*:**

Day Hours:June 20-25, 20058:10, 9:10, 10:10, 11:10, 12:10Evening Hours:June 20-24, 20056:10 & 7:10\*NOTE:Following the dates listed above, orientations are done on a by arrangement basis during the hours the Fitness Center is open. Please see a Staff member for more information.

## Schedule of Classes — P 21

51514 FITN 680 A5 **Students enrolling in 0	By Arrangement		Peña attend an a	0.5 average of	6/20-7/28 4 brs/week	
52371 FITN 121 AŤ	By Arrangement	1-138	Nicolop	ulos 1.0	6/20-7/28 6/20-7/28	
52180 FITN 680 A1 ***Students enrolling in	By Arrangement	1-138		1.0		U

FITN 124 PILATES TRAINING

Torso muscle training using the Pilates method of controlled and focused exercises to increase core strength and postural stability to optimize performance in athletics, dance and everyday activities. Exercise mat required. May be repeated three times for credit. BSL: Open Curriculum. (CSU, UC)

53188 FITN 124 AA	MW	12:30-2:35	1-203	Daly	0.5	6/20-7/27

#### FITN 153 SOCCER CONDITIONING

Group exercise class for competitive intercollegiate community college soccer players. Emphasis is placed on aerobic fitness, strength, speed, balance and agility with and without the ball. May be repeated three times for credit. BSL: Open Curriculum. (CSU, UC)

51129 FITN 153 AC	Daily	1:20-4:25	FIELD	Devlin	1.0	7/25-8/12
<b>MEN</b> 51130 FITN 153 LA	Daily	4:30-7:35	FIELD	Mangiola	1.0	7/25-8/12

#### FITN 334 YOGA

An introduction to basic yoga and meditation. Gentle to moderate movements to expand and integrate the body, mind and spirit. May be repeated three times for credit. BSL: Open Curriculum. (CSU, UC)

Evening and/or Week	end cours	e(s)				
53189 FITN 334 LA	MW	7:10-9:15	1-203	Wise	0.5	6/20-7/27

#### FITN 680 VOLLEYBALL CONDITIONING

Group exercise class for competitive intercollegiate community college volleyball players. Emphasis is placed on aerobic fitness, strength, speed, balance and agility with and without the ball. May be repeated three times for credit. BSL: Open Curriculum. (CSU, UC)

52843 FITN 680 AA	Daily	1:00-4:05	1-208	Marcuson	1.0	7/25-8/12
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#### FITN 680 CHOPRA CENTER YOGA

Yoga for Every Body. Chopra Center Yoga enables one to establish and increase physical strength, flexibility, and balance on the mat. The power of this ancient practice is experienced as improved strength, flexibility, and balance in life. Includes breathing exercises, meditation, and mantra. BSL: Open Curriculum. (CSU, UC)

53190 FITN 680 AB MTWTh 6:45-7:50 am 1-203 Quijano 0.5 6/20-7/28

#### FITN 680 BODY SCULPTING

A strength and conditioning class that starts with a warm up and then works all muscle groups with the use of free weights and exertubes. Body Sculpting develops strength, endurance, coordination, agility, and flexibility in all muscles of the body. Students learn about body alignment, core strength, proper weight training technique and full range of motion flexibility. BSL: Open Curriculum. (CSU, UC)

53191 FITN 680 AC TWTh 10:00-12:25 1-203 Breen 1.0 6/21-7/28

#### FITN 680 BASKETBALL CONDITIONING

Group exercise class for competitive intercollegiate community college basketball players. Emphasis is placed on speed, balance, and aerobic fitness with and without the ball. BSL: Open Curriculum. (CSU, UC)

Evening and/or Week	end cours	e(s)			
52545 FITN 680 LA	Daily	5:00-8:05	1-208	Quattlebaum 1.0	7/25-8/12

#### **TEAM SPORTS**

#### TEAM 111, 115 BEGINNING, ADVANCED BASKETBALL

Beginning through advanced instruction on rules, strategies and fundamental skills of basketball. TEAM 115 emphasizes the advanced aspects of team offense and defense. Round-robin play included. BSL: Open Curriculum. PREREQ: TEAM 115 requires the previous level or demonstrated skill. (CSU, UC)

Evening and/or Week	end cour	se(s)				
50460 ŤEAM 111 LX	TTh	6:10-8:25	1-208	Velasquez	0.5	6/21-7/21
50462 TEAM 115 LX	TTh	6:10-8:25	1-208	Velasquez	0.5	6/21-7/21

### PHYSICS

(See also Astronomy)

#### PHYS 260 PHYSICS WITH CALCULUS II

Second semester calculus based physics covering electricity and magnetism. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: PHYS 250 or equivalent course; and MATH 252 or equivalent course. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) (CSU, UC)

53102 PHYS 260 AA	Daily Daily	9:30-11:00 11:30-1:00	16-106 Partl 16-106	an 4.0	6/20-7/29
B10/0 0	001			5.60	

PHYS 260 has a non-refundable materials charge of \$6.

## **POLITICAL SCIENCE**

#### **PLSC 210 AMERICAN POLITICS**

This course is a survey of American Politics and Government as related to the evolution of American Democracy. Topics include: American Political Theories, California State and local government, voting rights, civil liberties and rights, constitutionalism, federalism, state rights, religion, political participation, political parties, interest groups, politics and economics. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN GOVT 2) (CSU, UC)

52353 PLSC 210 AA MTWTh 8:00-10:10 3-148 Van Zevern 3.0 6/20-7/28

#### PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

Study of the institutions, processes and problems of state and local government in California; California in the Federal system. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

53206 PLSC 310 AA MTWTh 10:30-12:40 3-148 Ware 3.0 6/20-7/28

## **PSYCHOLOGY**

#### **PSYC 100 GENERAL PSYCHOLOGY**

Principles of learning, theories of personality, uses for tests and measurements, behavioral disorders, mental health theories, developmental aspects of individuals, and social psychology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN PSY 2) (CSU, UC)

Telecourse:				
52159 PSYC 100 TV	See Page 60 TV	Clare	3.0	6/25-8/06
Orientation meeting is held	at College of San Mateo.			

#### **PSYC 106 PSYCHOLOGY OF ETHNIC MINORITY GROUPS**

Overview of the variables which influence the psychological development, adjustment, mental health, and social status of ethnic minority groups in America. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

53207 PSYC 106 AA MTWTh 8:00-10:10 13-117 Cha	n 3.0 6/20-7/28
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#### **PSYC 110 MARRIAGE AND RELATIONSHIP CHOICES**

Societal, psychological and biological aspects of gender, sex, love, and conflict, in dating, marital and familial interaction. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Telecourse:

52160 PSYC 110 TV	See Page 60	TV	Wehrle	3.0	6/25-8/06
Orientation meeting is held at	College of San M	lateo.			

#### **PSYC 340 PSYCHOLOGY OF HUMAN SEXUALITY**

Psychological aspects of human sexuality influencing sexual identity and behavior and their implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

 Evening and/or Weekend course(s)

 51483 PSYC 340 LA
 TTh
 6:00-10:10
 13-117
 Broderick
 3.0
 6/21-7/28

#### **PSYC 410 ABNORMAL PSYCHOLOGY**

Elaboration on the study of abnormal behavior and personality. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

#### Telecourse:

Torooodi oo.					
52161 PSYC 410 TV	See Page 60 TV	Wehrle	3.0	6/25-8/06	
Orientation meeting is held a	t College of San Mateo.				

## **RADIOLOGIC TECHNOLOGY**

#### **RADT 400 ORIENTATION TO RADIOLOGIC TECHNOLOGY**

An overview of the field of radiologic technology. RECOMMENDED: Eligibility for READ 420 and ENGL 100.

52546 RADT 400 AA MTWTh 8:00-10:15 17-207 Rivera 2.0 6/20-7/14

#### **RADT 408 PERSPECTIVES IN RADIOLOGY**

Intended for students who have been accepted to the Radiologic Technology Program. Includes hospital observation. Twelve by arrangement hours of lab are required. REC-OMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Acceptance to the Radiologic Technology Program.

Evening and/or Weeke	end course(	s)				
52926 ŘADT 408 WA	Sat	8:00-12:00	18-115	Rivera	0.5	6/25
	By Arrange	ement	HOSP			6/25-8/12

#### **RADT 438 CLINICAL EDUCATION III**

For the third semester Radiologic Technology student; third segment of the first rotation. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Successful completion of RADT 428.

52927 RADT 438 SA TTh 8:00-4:15 HOSP Jones 2.5 6/01-8/16

#### **RADT 468 CLINICAL EDUCATION VI**

Final phase of clinical education for students enrolled in the Radiologic Technology Program. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: RADT 458.

52928 RADT 468 SA Daily 8:00-2:15 HOSP O'Laughlin 5.5 6/01-8/16

#### RADT 474 VENIPUNCTURE FOR CONTRAST MEDIA ADMINISTRATION

This is a training (theory and practice) course in venipuncture, including concepts in contrast media pharmacology. Recommended: Eligibility for READ 420, ENGL 100, and MATH 110. PREREQ: California full certification as a radiologic technologist or a second year student in a two year radiologic technology program.

52968 RADT 474 AA Wed 10:00-3:00 18-115 Miller 1.0 6/20-7/29



## SOCIOLOGY

#### SOCI 100 INTRODUCTION TO SOCIOLOGY

Identification and analysis of basic social structures and forces that motivate and direct social behavior. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN SOC 2) (CSU, UC)

53050 SOCI 100 AA	MTWTh 10:30-12:40	13-115	Lee	3.0	6/20-7/28
<i>Telecourse:</i> 52162 SOCI 100 TV Orientation meeting is h	See Page 60 leld at College of San M	TV lateo.	Mathur	3.0	6/25-8/06

#### SOCI 141 UNDERSTANDING DIVERSE RACIAL/ETHNIC CULTURES

Contributions made to American society by various racial and ethnic groups. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Weekend course(s)							
51696 ŠOCI 141 LA	MW	` <u>6</u> :00-10:10	13-111	Lee	3.0	6/20-7/27	

## SPANISH

#### SPAN 111 ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 110. Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

53094 SPAN 111 AA MTWTh 8:00-10:10 13-210 Boehme 3.0	6/20-7/28
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## **SPEECH COMMUNICATION**

#### SPCH 100 FUNDAMENTALS OF SPEECH COMMUNICATION

Form, function, history, and ethical requirements of public address. Students study, prepare, and deliver speeches in the traditional forms. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN SPCH 4) (CSU, UC)

51247 SPAN 100 AA MTWTh 10:30-12:40 13-117 Staff 3.0 6/20-7/28

#### SPCH 120 INTERPERSONAL COMMUNICATION

Theory, basic principles, and methods of oral communication; improving speaking and listening skills within the context of interpersonal communication; although not a course in public address, class presentations are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN SPCH 8) (CSU, UC)

50878 SPAN 120 LA MW 6:00-10:10 17-103 Staff 3.0 6/20-7/27

## **THEATER ARTS**

#### DRAM 200 THEORY AND PRACTICE OF ACTING

Theories and techniques of acting and dramatic production; presentation of scenes; improvisation and pantomime. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in DRAM 208. (CAN DRAM 8) (CSU, UC)

Evening and/or Weeke	nd cou	rse(s)				
52552 DRAM 200 LA	MW	6:00-10:10	3-129	Hoy	3.0	6/20-7/27

#### **CAN Numbers**

The California Articulation Number (CAN) identifies some of the transferable lowerdivision, introductory courses commonly taught on college campuses. The system ensures that CAN courses on one participating campus will be accepted in lieu of the comparable CAN course on another participating campus.

## Prerequisites (PREREQ), Corequisites (COREQ), and Basic Skills Advisories (RECOMMENDED)

RECOMMENDED refers to the basic skills level in reading, writing, and/or mathematics which is needed before enrolling in a course. In order to succeed in most courses, students should possess reading and writing skills at specific levels and, for some courses, mathematics. Basic skill levels are the minimum levels at which students need to perform before enrolling in the target courses. A Prerequisite (PREREQ) is a condition of enrollment that a student is required to meet. Usually, a prerequisite is a course which must be completed successfully before enrolling in a course which follows. For example, English 100 is a course prerequisite for English 165. In order to successfully complete a course a grade of "C" or better must be earned in the designated course. A Corequisite is a course that a student is required to take concurrently with another course. Students may challenge a prerequisite and/or corequisite; contact a counselor for procedural information. NOTE: For non-native English speakers, ENGL 400 is the equivalent of ENGL 800 for satisfying RECOMMENDED Basic Skills Advisories.

#### **BSL: Open Curriculum.**

Courses with this designation have no recommended basic skills advisories.

#### All Evening, Week-end, Late Afternoon, and Off-campus Classes are SHADED.

Course Reference Number	Department & Section	Days Class Meets	Time Class Meets	Building & Room	Instructor	Number of Units	Short Course Dates
35366	ART 125 AX	Mon	3:10-6:15	13-17	Cornell	1.0	01/24-02/28
	Note: An "X" in the	section designator	such AX or IX in	dicates a class the	at is cross-listed. Cr	nes-listed classes a	are those which are

offered under more than one department, or which involve instruction at more than one skill level during the same class period.

## ACCOUNTING

#### **ACTG 100 ACCOUNTING PROCEDURES**

Introduction to basic accounting principles and procedures. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 110 or 111. PREREQ: BUS. 110 or 115. (CSU)

Evening and/or Weeke	nd course	s(s)			
80828 ACTG 100 LA	Thu	7:05-10:10	13-116	Gawad	3.0

#### ACTG 121 FINANCIAL ACCOUNTING

Introduction to fundamentals of a basic accounting system including how to record business transactions, prepare financial statements, and use accounting information in accordance with generally accepted accounting standards. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 110 or 111. (CAN BUS 2) (CAN BUS SEQ A = ACTG 121 + 131) (CSU, UC)

80829 ACTG 121 AA	MWF	11:10-12:40	13-116	Roscelli	5.0	
Evening and/or Week	end cours	ses(s)				
80831 ACTG 121 LA	Mon	6:10-10:00	17-109	Claire	4.0	

#### ACTG 131 MANAGERIAL ACCOUNTING

Financial information used in planning, organizing, directing, controlling, and decisionmaking processes. Recommended for all business major transfer students. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: ACTG 121 (4 units) or equivalent. (CAN BUS 4) (CAN BUS SEQ A = ACTG 121 + 131) (CSU, UC)

80833 ACTG 131 AA	TTh	9:45-12:00	17-109	Claire	5.0
Evening and/or Weeke	end cou	rses(s)			
87274 ACTG 131 LA	Thu	6:10-10:00	17-109	Claire	4.0

## ACTG 133 INTRODUCTION TO SPREADSHEETS FOR MANAGERIAL ACCOUNTING

Solve complex managerial accounting problems using a computer and spreadsheet software. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 110 or 111. (CSU)

84048 ACTG 133 AA Thu 12:10-1:00 13-213 Claire 1.0 ACTG 133 has a non-refundable materials charge of \$2.

#### ACTG 194 QUICKBOOKS® AND QUICKBOOKS PRO® FOR THE SMALL BUSINESS PERSON I

Financial accounting features of QuickBooks and QuickBooks Pro. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cour	ses(s)				
87273 ĂCTG 194 WA	Sat	` <i>\$</i> :00-5:00	13-217	Gawad	1.0	10/08-10/15
ACTG 19	4 has a	non-refundabl	le materi	als charg	je of \$2.	

## ACTG 196 QUICKBOOKS® AND QUICKBOOKS PRO® FOR THE SMALL BUSINESS PERSON II

Introduces the complex issues encountered when setting up and maintaining a Quick-Books Pro® accounting system. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 110 or 111. PREREQ: ACTG 194. (CSU)

Evening and/or Weeke	nd cou	ırses(s)				
89774 ÅCTG 196 WA	Sat	8:00-5:00	13-217	Claire	1.0	10/22-10/29
ACTG 1	96 has	a non-refundab	le materi	als chai	rae of \$2.	

## ANTHROPOLOGY

#### ANTH 105 PEOPLES AND CULTURES OF THE WORLD

Comparative study of Eskimo, Bushman of Africa, Mountain People of New Guinea, Pygmy, Yanomamo of Brazil, and the People of Micronesia. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

80848 ANTH 105 AA MWF 9:10-10:00 17-103 Gresham 3.0

#### ANTH 110 CULTURAL ANTHROPOLOGY

Comparison of human behavior expressed in different cultures, religions, economies, personalities, kinships and families throughout the world. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ANTH 4) (CSU, UC)

80849 ANTH 110 AA	MWF	11:10-12:00	17-103 Gresham	3.0	
Course held at Carlmo	ont High S	School			
90050 ANTH 110 SB	MTŤh	8:00-9:00	CRLMT McBride	3.0	

#### ANTH 125 PHYSICAL ANTHROPOLOGY

Overview of the history of life on earth and the evolution of different lifeforms. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ANTH 2) (CSU, UC)

83708 ANTH 125 AB	TTh	11:10-12:25	17-103	Lass	3.0	
Evening and/or Weeke	end cou	rses(s)				
89725 ĂNTH 125 LA	Tue	7:05-10:10	17-209	Titus	3.0	

#### ANTH 350 INTRODUCTION TO ARCHAEOLOGY

Survey of four million years of human biological evolution and the archaeological study of sociocultural adaptation. ANTH 110 is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Telecourse:					
87458 ANTH 350 TV	See pages 60-61	TV	Gonzales	3.0	
Orientation meeting is I	neld at College of San	Mateo.			

#### ANTH 360 INDIANS OF NORTH AMERICA

Overview of life-ways of North American Indian cultures in different geographical areas of North America. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

80851 ANTH 360 AA TTh 9:45-11:00 17-103 Lass 3.0

## ARCHITECTURE

#### ARCH 110 BASIC ARCHITECTURAL DRAWING

Introduction to planning and designing the family home. Architectural blueprint reading, floor plan design, sketching and instrument drawing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

80854 ARCH 110 AA	Tue	3:10-6:00	13-13	Wallach	3.0	
Evening and/or Weeke	end cour	ses(s)				
80856 ÅRCH 110 LA	Mon	6:30-9:35	13-13	Wallach	3.0	

#### ART

(See also Multimedia)

#### ART HISTORY

#### ART 100 ART OF THE WESTERN WORLD

Traces the Western tradition in the visual arts from ancient Greece to the present day. Chronologically introducing the societies, values, and ideals that gave birth to Western Art, it explores the connection between great works and the environment that stimulated their creation. Not intended for ART majors. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

#### Telecourse:

86832 ART 100 TV See pages 60-61 TV Pennington 3.0 Orientation meeting is held at College of San Mateo.

#### ART 101 HISTORY OF ART I

Survey of prehistoric, ancient, classical and medieval art, emphasizing the structure of architecture and sculpture, and their use in society. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ART 2) (CSU, UC)

80858 ART 101 AA MW 11:10-12:25 3-148 Erickson 3.0

#### ART 102 HISTORY OF ART II

Survey of western painting, sculpture, and architecture from the Proto-Renaissance to the end of the 17th century, with an emphasis on Renaissance values as they relate to the human figure and the development of space. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

80859 ART 102 AA TTh 9:45-11:00 3-148 Erickson 3.0

#### **ART 104 HISTORY OF MODERN ART**

Survey of major styles in western art from 1888 to 1999, Post-Impressionism to Post-Modernism. How art forms reflect the complexity and diversity of the modern world. Topics include the changing role of the artist in society, the impact of world events and technology on the arts, and art criticism. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

89991 ART 104 AA TTh 11:10-12:25 3-148 Erickson 3.0

## ART 680 ROMANCE AND REALITY: EUROPEAN ART FROM THE FRENCH REVOLUTION TO THE INDUSTRIAL REVOLUTION

A survey of the art of France, Spain, England, and Germany during a time of brilliance and turmoil, when the old world gave way to the new. This course explores the arts as a mirror of political and social transformation in the works of artists as diverse as Goya, Turner, David and Manet. RECOMMENDED: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400. (CSU)

80876 ART 680 AA	Fri	12:10-2:00	Theater Erickson	1.0	09/16-11/04
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## Schedule of Classes — A 25

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ART 680 CHICANA/O AND LATINA/O ART HISTORY AND PRACTICE, 1965-85:

This course will examine the historical foundations of Chicana/o and Latina/o Art Practice as a political and social movement, as well as the spiritual and philosophical developments that laid the ground for the historical experience we know as "El Movimiento." Class will consist of slide lectures, readings and discussion, plus individual and group art projects. No art experience necessary.

84454 ART 680 AA Thu 1:10-4:00 3-227 Rodriguez 3.0

#### STUDIO ART

#### ART 201 FORM AND COMPOSITION I

A basic studio survey course, using structured drawing and painting problems focused on three-dimensional forms and space relationships, using line, mass, shape and color. BSL: Open Curriculum. (CSU, UC)

83264 ART 201 AA	TTh	9:10-12:00	3-260	Morales	3.0
Evening and/or Week	end cours	ses(s)			
83263 ĂRT 201 LA	TTh	6:30-9:35	3-260	Bogdonoff-	Ginsberg 3.0

#### ART 204 DRAWING I

A fundamental course in drawing using dry media, pencil, charcoal, and Conte crayon. BSL: Open Curriculum. (CAN ART 8) (CSU, UC)

80861 ART 204 AA TTh 1:10-4:00 3-260 Staff 3.0

#### ART 207 LIFE DRAWING

A study of the human figure through the application of various drawing principles, emphasizing perceptual sensitivity. BSL: Open Curriculum. PREREQ: ART 201 or ART 204. (CSU, UC)

84249 ART 207 AA MW 1:10-4:00 3-227 Morales 3.0

#### ART 214 COLOR

Consideration of color, theory, and practice. Relationship of color and form as applied to contemporary painting and design. BSL: Open Curriculum. (CSU, UC) 87369 ART 214 AA Wed 9:10-12:00 3-227 Staff 3.0

#### ART 221 PAINTING I

Structured course in painting, projects emphasize continuity of student experience, orderly approach, and increased sophistication. BSL: Open Curriculum. PREREQ: ART 201 or 204. (CAN ART 10) (CSU, UC)

80869 ART 221 AX MW 9:10-12:00 3-260 Morales 3.0

#### ART 222 PAINTING II

Develops awareness of optical potential of the painted surface. Acrylics, oil paint, and other media are used. BSL: Open Curriculum. PREREQ: ART 221. (CSU, UC)

80870 ART 222 AX MW 9:10-12:00 3-260 Morales 3.0

#### ART 351 BASIC BLACK AND WHITE PHOTOGRAPHY

Learn valuable photographic skills directly transferable to the digital world (both digital cameras and image manipulation software such as Adobe Photoshop®). Basic understanding of a 35mm camera's controls is a prerequisite. Students learn to develop and print their own black and white film. Students must supply their own 35mm camera, film, and paper. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ART 356. (CAN ART 18) (CSU, UC)

#### Evening and/or Weekend courses(s)

L'onnig analor Wooke		000(0)			
83273 ÅRT 351 LA	Mon	5:30-7:30	3-260	De Camp	3.0
	Mon	7:35-9:35	3-262		

## **ASTRONOMY**

(See Also Physics)

#### ASTR 100 INTRODUCTION TO ASTRONOMY

Survey of modern astronomy; study of what mankind knows about the universe and our place in it; including planets, stars, galaxies, quasars, pulsars, black holes, and the beginning and the end of the universe. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 110 or 111. (CSU, UC)

80879 ASTR 100 AA	MWF	11:10-12:00	22-116	Preston	3.0		
Evening and/or Weeke	end cours	ses(s)					
89992 ÅSTR 100 LB	Tue	6:30-9:35	13-116	Digel	3.0		
ASTR 100 has a non-refundable materials charge of \$6.							

#### ASTR 101 ASTRONOMY LABORATORY

Identification of constellations, planets, stars and features of the moon. Use of a telescope and astronomical computer software to help locate identify and demonstrate the movement of astronomical objects. Laboratory measurements of astronomical phenomena. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 120 or 122. PREREQ: Completion of or concurrent enrollment in ASTR 100. (CSU, UC)

Evening and/or Weeke	end cours	ses(s)			
80881 ÅSTR 101 LA	Thu	7:05-10:10	16-106	Digel	1.0
83883 ASTR 101 LB	Wed	7:05-10:10	16-106	Vanajakshi	1.0

## **BIOLOGICAL SCIENCES**

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

Nature of the physical and chemical aspects of life. Plant and animal interrelationships and interdependencies. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

80882 BIOL 100 AA	MWF	9:10-10:00	17-203	Staff	3.0

#### **BIOL 110 PRINCIPLES OF BIOLOGY**

Lecture/lab course covering basic biological principles and designed for the non-biological sciences major. Recommended for the lab science transfer requirement. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

80883 BIOL 110 AA	MWF	11:10-12:00	17-203	Staff	4.0	
	Thu	8:10-11:00		01-1	4.0	
83611 BIOL 110 AB	MWF Tue	11:10-12:00 11:10-2:00		Staff	4.0	
-			10-212			
Evening and/or Weeke	end cours	ses(s)				
80886 BIOL 110 LA	MW	7:05-10:10	16-212	Boyett A	nderson 4.0	

#### **BIOL 130 HUMAN BIOLOGY**

An introduction to the anatomy and physiology of the human body through coverage of the organ systems, common diseases and the medical responses. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

90053 BIOL 130 AA	MWF	1:10-2:00	17-109	Staff	3.0
Evening and/or Week	end cours				
80888 BIOL 130 LA	Thu	7:05-10:10	17-203	Ciambrone	3.0

#### **BIOL 230 INTRODUCTION TO CELL BIOLOGY**

Introduction to life functions at the cellular level. Designed for biology majors. The course covers the cellular level of cellular energetics, chemical regulation, photochemical activities, molecular genetics, recombinant DNA, and genetic engineering. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CHEM 192 or 210. (CAN BIOL SEQ A = BIOL 225 + 230) (CSU, UC)

89081 BIOL 230 AA	TTh	11:10-12:30	16-204	Staples	4.0
	Tue	12:35-3:30	16-204		

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

Molecular and biochemical characteristics of micro-organisms with emphasis on bacteria. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CHEM 192, 210 or 410 or equivalent, and either BIOL 110 or 130 or equivalent. (CAN BIOL 14) (CSU, UC)

84761 BIOL 240 AA	MW MW	12:35-2:00 11:10-12:25		Staples	4.0	
89679 BIOL 240 AB	MW	12:35-2:00 2:10-3:25	22-116	Staples	4.0	
Evening and/or Week 90162 BIOL 240 LA				Stoff	4.0	
90102 DIOL 240 LA	MW	8:30-9:45		Stall	4.0	

#### **BIOL 250 HUMAN ANATOMY**

Study of the structure of the major organ systems of the human body; lab consists of studying human gross anatomy models and prosected cadavers. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: BIOL 100, 110 or 130. (CAN BIOL 10) (CAN BIOL SEQ B = BIOL 250 + 260) (CSU, UC)

85938 BIOL 250 AA	TTh		22-116 Hirze	el 4.0	
89430 BIOL 250 AB	TTh TTh	8:10-9:25 9:45-11:00	18-213 22-116 Hirze	el 4.0	
	TTh	11:10-12:25	18-213		
Evening and/or Week	end cour	ses(s)			
85936 BIOL 250 LA	Tue	6:30-9:35	17-207 Chin	n 4.0	
	Wed	6:30-9:35	18-213		
89667 BIOL 250 LB	Tue		17-207 Chin	n 4.0	
	Thu	6:30-9:35	18-213		

#### **BIOL 260 HUMAN PHYSIOLOGY**

Study of the functions of the major organ systems of the human body. For students in allied health and other related fields. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 120 or 122. PREREQ: BIOL 110 or 130 or 225 or 230 or 240 or 250. CHEM 192 or 210 or 410. (CAN BIOL 12) (CAN BIOL SEQ B = BIOL 250 + 260) (CSU, UC)

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85905 BIOL 260 AA	MW	12:10-1:25	22-113	Hirzel	5.0
	MW	1:35-4:25	18-213		
90065 BIOL 260 AB	MW	8:10-9:25	17-109	Staff	5.0
	MW	9:35-12:25	18-213		
Evening and/or Weeke	end coul	rses(s)			
89928 BIOL 260 LA	Thu	7:05-9:50	17-207	Kelley	5.0
	Sat	9:00-3:35	18-213	,	

#### **BIOL 310 NUTRITION**

Introduction to nutrient functions, structures and food sources; health consequences of nutrient deficiencies and excesses; related chronic diseases; interrelationships of diet to body's metabolism. Emphasis is placed on applying information to personal life. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or 400, and MATH 110 or 111. (CAN FCS 2) (CSU, UC)

80891 BIOL 310 AA	MWF	10:10-11:00	17-205 Vaccarella	a 3.0	
Evening and/or Week	end cours	ses(s)			
80892 BIOL 310 LA	Tue	6:30-9:35	17-205 Freiberg	3.0	

#### BUSINESS

(See also Computer Business Office Technology, Computer Information Technology, Computer Information Science and Systems, Multimedia and Real Estate)

#### **GENERAL BUSINESS**

#### **BUS. 100 SURVEY OF BUSINESS**

Introduction to the American business practices in the global environment including economics, ethics, entrepreneurship, organizational development, management, customer/enterprise relations, information management, accounting, securities, and financial institutions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

80894 BUS. 100 AA MWF 8:10-9:00 13-213 Trugman 3.0

#### **BUS. 101 HUMAN RELATIONS IN BUSINESS**

Learn how to improve interpersonal relations within an organizational context and how to manage today's diverse workforce in a constantly changing work environment. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cou	rses(s)			
80896 BUS. 101 LA	Mon	6:30-9:35	13-17	Thiele	3.0

#### **BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS**

Overview of business information systems including hardware, software, flow-charting, and programming in Visual Basic. Introductory units on software packages (spreadsheet, word processing, and database) used in business are included. Designed to meet the requirements of the business transfer major. Two hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Wee	ekend cours	ses(s)				
80898 BUS. 103 LA	Thu	6:30-9:35	13-214	Trugman	3.0	
BUS.	103 has a	non-refundabl	e materia	als charge	of \$6.	

#### BUS. 108 BUSINESS WRITING AND PRESENTATION METHODS: REVIEW OF ENGLISH BASICS, WRITING BUSINESS DOCUMENTS, AND DESIGNING BUSINESS PRESENTATIONS

Basic English, business writing principles, and presentation design using word processing and presentation software packages. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. Two hours of lab per week are required. PREREQ: CBOT 430. (CSU)

Evening and/or Week	end cour	ses(s)			
85118 BUS. 108 LA	Wed	6:30-9:35	13-213	Lawry	3.0
BUS. 1	08 has a	non-refundable	e materia	Is char	ge of \$6.

#### BUS. 150 SMALL BUSINESS MANAGEMENT

Introduction to the methods used for starting and managing a small business. REC-OMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: BUS. 100 or previous business experience. (CSU)

Telecourse:				
86839 BUS. 150 TV	See pages 60-61	TV	VonBleichert 3.0	
Orientation meeting is	held at College of San	Mateo.		

#### SMALL BUSINESS DEVELOPMENT

(See also Accounting 194 and 196)

#### **BUS. 395 GETTING STARTED IN BUSINESS**

Designed to assist in starting a new business or growing a current business faster, in evaluating a business idea, and in organizing a business by studying important business principles developed by international business consultants. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cour	ses(s)				
89494 BUS. 395 LA	Tue	6:30-9:30	13-114	Genevro	1.0	08/23-09/27

#### **BUS. 396 DEVELOPING A BUSINESS PLAN**

Learn how to design, develop, and implement the most important tool for a successful business--the business plan. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	cend cour	ses(s)				
89495 BUS. 396 LA	Tue	6:30-9:30	13-114	Genevro	1.0	10/04-11/08

#### **BUS. 397 DEVELOPING TOOLS TO CREATE A MARKETING PLAN**

Learn about marketing and advertising tools, including the Internet, and get ready to start your own business. Here you talk to entrepreneurs, identify your target customers and position your company for success. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weel	end cour	ses(s)			
86064 BUS. 397 LA	Tue	`6́:30-9:35	13-114 Fraser	1.0	11/15-12/13

#### **BUS. 398 SMALL BUSINESS RESOURCE LAB**

Learn to successfully start and operate a small business from consulting sessions held at the Small Business Resource Center. Work at your own pace to evaluate your business idea, develop a business plan, marketing plan, financial plan, and much more. Open entry/open exit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. May be repeated for credit up to 3 units. (CSU)

88748 BUS. 398 LA By Arrangement 13-121 Thiele 0.5-3.0 08/17-12/09 BUS. 398 has a non-refundable materials charge of \$2-\$6.

## CAREER AND PERSONAL DEVELOPMENT

#### **CRER 137 LIFE AND CAREER PLANNING**

Exploration of career and personal interests, skills, values and career alternatives. Development of job search techniques: resumes, cover letters, and interview skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

81006 CRER 137 AA	TTh	9:45-11:00	6-12	Trang	3.0	
Evening and/or Weeke	end cour	rses(s)				
81007 ČRER 137 LA	Thu	6:30-9:35	6-12	Olesen	3.0	

#### **CRER 401 COLLEGE SUCCESS**

Information regarding college policies, degrees, transfer requirements, programs/services and improvement in study skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81009 CRER 401 AB	Tue	12:10-1:00	6-12	Olesen	1.0
First Year Experience					
85399 CRER 401 AA	Wed	9:10-10:00	6-12	Mata	1.0
CRER 401 AA is linked	l with CRN	V 81354, MAT	TH 111 A	B. When you	enroll in a linked
section you must enrol					
81012 CRER 401 AC	Wed	11:10-12:00	6-12	Sammut	1.0
CRER 401 AC is linked	d with CRI	V 81531, REA	AD 826 A	B. When you	ı enroll in a linked
section you must enrol					
89135 CRER 401 AD	Wed	8:35-9:25	17-207	Darafshi	1.0
CRER 401 AD is linked				C. When you	ı enroll in a linked
section you must enrol	ll in the co	<u>mpanion cou</u>	rse.		
Evening and/or Weeke	end course	es(s)			
90043 ČRER 401 LA	Thu	5:30-6:20	6-12	Belingheri	1.0

#### **CRER 430 CAREER ASSESSMENT**

Designed to help individuals define career alternatives. Vocational interest, skills, and values instruments are given and results interpreted. A minimum of 24 hours of "by arrangement" testing, research, and counseling are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

81017 CRER 430 AA By Arrangement 13-5 Olesen 0.5

## MAKE SURE YOU REGISTER FOR YOUR CLASSES

Be sure to register for all your classes through WebSMART or Admissions & Records. Registration should be completed before the second class meeting.

## **CHEMISTRY**

#### **CHEM 192 ELEMENTARY CHEMISTRY**

Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. (CSU, UC)

40

80975 CHEM 192 AA MWF 10:10-11:00 17-209 Medina 11:10-2:00 18-311 Thu

#### **CHEM 210 GENERAL CHEMISTRY I**

Discussion of fundamental concepts, principles and laws that describe the chemistry of solids, liquids, gases and solutions including atomic and molecular structures, bonding, molecular geometry, stoichiometry and thermochemistry with emphasis on critical thinking and problem solving skills. CHEM 192 is recommended. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 120 or 123, or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Intermediate Algebra. (CAN CHEM 2) (CAN CHEM SEQ A = CHEM 210 + 220) (CSU, UC)

83314 CHEM 210 AB	MWF TTh	11:10-12:00 11:10-2:00	 taff	5.0

CHEM 210 has a non-refundable materials charge of \$6.

#### **CHEM 234 ORGANIC CHEMISTRY I**

Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Recommended to be taken concurrently with CHEM 237. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CHEM 220 or equivalent. (CSU, UC)

89993 CHEM 234 AA MWF 9:10-10:00 17-209 Medina 3.0

#### **CHEM 237 ORGANIC CHEMISTRY LABORATORY I**

Organic chemistry laboratory to accompany CHEM 234. Introduction of the basic techniques of synthesis, separation, purification and spectroscopic analysis. Recommended to be taken concurrently with CHEM 234. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CHEM 234. (CSU, UC)

8:00-11:00 18-311 Medina 89994 CHEM 237 AA TTh 2.0

#### **CHEM 410 CHEMISTRY FOR HEALTH SCIENCES**

A survey of basic concepts in general, organic and biological chemistry relevant to the allied science programs. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110 or equivalent. (CSU)

90031 CHEM 410 AA	Thu Tue	8:00-11:00 8:00-11:00	17-209 18-305	Pattanayak	4.0
Evening and/or Weeke	end course	es(s)			
89926 ČHEM 410 LA	Thu	6:30-9:30	17-205	Pattanayak	4.0
	Tue	6:30-9:30	18-305		

CHEM 410 has a non-refundable materials charge of \$6.

## **COMPUTER BUSINESS OFFICE** TECHNOLOGY

#### (Previously listed under Business)

Para cursos de CBOT en Español, véa el final de esta sección.

#### **CBOT 415 BEGINNING COMPUTER KEYBOARDING**

Keyboarding techniques using the alphabetic and numeric keys on the computer. Two hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

85130 CBOT 415 AX 85131 CBOT 415 BX 85132 CBOT 415 CX	TTh	8:10-9:25 8:10-9:25 11:10-2:00	13-217	Finn	1.5	08/18-10/11 10/13-12/08 08/19-10/07
Evening and/or Weeke 85147 CBOT 415 LX	end cou	rses(s)				08/17-10/05
		a non-refundab				00/17-10/05

#### **CBOT 417 SKILL BUILDING**

Individualized, self-paced instruction to improve accuracy and develop keyboarding (typing) speed. May be repeated for credit up to 3 units. Two hours of lab per week are required per 1.5 units. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CBOT 415. (CSU)

85136 CBOT 417 AX 85137 CBOT 417 BX 85138 CBOT 417 CX	TTh TTh Fri	8:10-9:25 8:10-9:25 11:10-2:00	13-217	Finn	1.5	08/18-10/11 10/13-12/08 08/19-10/07		
Evening and/or Weekend courses(s)								
85149 CBOT 417 LX	Wed	6:30-9:30	13-217	Jung	1.5	08/17-10/05		
CBOT 4	CBOT 417 has a non-refundable materials charge of \$4.							

**CBOT 430 COMPUTER APPLICATIONS, PART I** 

Introduction to the use of personal computers including the basic features of Windows, word processing, and presentation graphics using Microsoft Office. CBOT 415 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

83392 CBOT 430 AA 80937 CBOT 430 AB 80938 CBOT 430 AC	MWF MW TTh	9:10-10:00 12:10-1:25 9:45-11:00	13-217 Thiele 13-217 Thiele 13-217 Finn		08/17-10/12 08/17-10/12 08/18-10/11
Evening and/or Weeke	nd cour	ses(s)			
80940 ČBOT 430 LA	Mon	6:30-9:30	13-217 Jung	1.5	08/22-10/17
80941 CBOT 430 LB	Wed	6:30-9:30	13-217 Jung	1.5	10/12-12/07
89987 CBOT 430 LX	Tue	6:30-9:30	13-211 Thiele	1.5	08/23-10/11
84710 CBOT 430 WA	Sat	8:10-2:00	13-214 Finn	1.5	09/10-10/01

CBOT 430 has a non-refundable materials charge of \$4.

#### **CBOT 431 COMPUTER APPLICATIONS, PART II**

Includes the basic features of spreadsheets, database applications, and methods of integration using Microsoft Office. CBOT 430 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

80943 CBOT 431 AA	MWF	9:10-10:00	13-217	Thiele	1.5	10/17-12/14		
80944 CBOT 431 AB	MW	12:10-1:25	13-217	Thiele	1.5	10/17-12/07		
80945 CBOT 431 AC	TTh	9:45-11:00	13-217	Finn	1.5	10/13-12/08		
Evening and/or Weekend courses(s)								
80947 ČBOT 431 LA	Mon	6:30-9:30	13-217	Jung	1.5	10/24-12/12		
CBOT 4	31 has a	non-refundab	le materi	als charc	ne of \$4.			

BOT 431 has a non-refundable materials charge of \$4.

#### **CBOT 435 SPREADSHEETS**

Students use Excel to plan and build worksheets using formulas and functions to solve business problems. Two by arrangement hours of lab per week are required. Open entry/ open exit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cou	rses(s)				
84712 ČBOT 435 LA	Thu	6:30-9:35	13-217	Finn	3.0	
CBOT 4	35 has i	a non-refundabl	le materi	als cha	rae of \$6.	-

#### **CBOT 439 MANAGING BUSINESS DOCUMENTS**

Students learn to create, format, and manage professional-looking business documents using a word processing program. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CBOT 415. (CSU)

89432 CBOT 439 BX	TTh	8:10-9:25	13-217	Finn	1.5	10/13-12/08	
Evening and/or Weekend courses(s)							
89036 CBOT 439 LX	Wed	6:30-9:30	13-217	Jung	1.5	08/17-10/05	
CBOT 439 has a non-refundable materials charge of \$4.							

#### **CBOT 440 MACINTOSH APPLICATIONS, PART I**

Introduces Macintosh basic operating system features, word processing, drawing and painting and presentation modules. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

#### Evoning and/or Wookond courses(s)

89743 ČBOT 440 LX		6:30-9:30				08/23-10/11
CBOT 440 has a non-refundable materials charge of \$4.						

See https://websmart.smccd.net/ for the latest class schedule information.

#### **CBOT 448 USING MICROSOFT WINDOWS**

Windows operating system features, programs and file management. Course includes how to manage files and folders, maintain the computer, manage hardware, and customize Windows. May be repeated once for credit. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cou	rses(s)				
85238 ČBOT 448 LA	Tue	`6́:30-9:30	13-217	Thiele	1.5	10/18-12/06
CBOT 4	48 has	a non-refundabl	le materi	ials chai	rae of \$4.	

#### **CBOT 457 PRESENTATION SOFTWARE: POWERPOINT**

Intermediate features of PowerPoint, including importing and exporting data, drawing, linking and embedding objects, and using color. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CBOT 430. (CSU)

Evening and/or Weeke	end cou	rses(s)					
87294 ČBOT 457 LA	Tue	6:30-9:30	13-214	Jung	1.5	08/23-10/11	
CBOT 4	CBOT 457 has a non-refundable materials charge of \$4.						

#### **CBOT 458 ADVANCED PRESENTATION SOFTWARE: POWERPOINT**

Learn the advanced features of PowerPoint, including manipulating PowerPoint objects, customizing templates and toolbars, advanced text manipulation, animation and slide show effects, creating charts and tables, flowcharts, organization charts, and diagrams. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	end cou	rses(s)							
86701 ČBOT 458 LA	Tue	6:30-9:30	13-214	Jung	1.5	10/18-12/06			
CBOT 458 has a non-refundable materials charge of \$4.									

#### **CBOT 472 INTRODUCTION TO WORD FOR WINDOWS**

Basics of Word for Windows. Topics include creating, editing, printing, and formatting. Two hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89986 CBOT 472 AA 89037 CBOT 472 AC	TTh Fri	11:10-12:25 11:10-2:00				08/18-10/11 10/14-12/16			
CBOT 472 has a non-refundable materials charge of \$4.									

Acrobat/Computer Applications: Excel/Word/ PowerPoint/Outlook & Windows XP

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#### CBOT 474 INTERMEDIATE WORD FOR WINDOWS

Intermediate features of Word for Windows. Topics include labels, merging, macros, sorting, tables, columns, and desktop publishing features. Two hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CBOT 472. (CSU)

86577 CBOT 474 AA	TTh	11:10-12:25	13-214	Jung	1.5	10/13-12/08			
Evening and/or Weekend courses(s)									
86579 ČBOT 474 WA	Sat	8:10-2:00	13-214	Finn	1.5	10/08-10/29			
CBOT 474 has a non-refundable materials charge of \$4.									

#### **CBOT 476 ADOBE ACROBAT**

Learn to create, convert, store, and transport documents from various software programs using Adobe Acrobat. The course covers Adobe Reader, security and password protection, consolidation of PDF files into one Adobe PDF file, application of final edits and modifications to enhance those files. Also, learn to create online documents and interactive forms. Working knowledge of using a computer and its operating system is recommended. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cou	rses(s)							
89437 ČBOT 476 WA	Sat	`9́:00-5:00	13-217	Thiele	1.5	09/10-09/24			
CBOT 476 has a non-refundable materials charge of \$4.									

#### **EN ESPAÑOL**

#### **CBOT 430 APLICACIONES DE LA COMPUTADORA, PARTE I**

Introducción al uso de computadoras personales, incluye características de MS Windows, Word (procesador de textos) y PowerPoint (presentaciones con gráficas). RECOMEN-DACION: Eligibilidad para Lectura 802 o 836 o Ingles 800, 836 o 400. (CSU, UC)

Curso dado en el Centro de OICW/Menlo Park								
85218 CBOT 430 MB	Tue	6:30-9:30	MPCL1 Clark	1.5	08/23-10/11			
CBOT 430 tiene una cuota para materiales de \$4.								

#### **CBOT 431 APLICACIONES DE LA COMPUTADORA, PARTE II**

Continuación de CBOT 430. Incluye características basicas de Excel (hoja de trabajo), Access (fuente de datos) y métodos de integración usando Microsoft Office. RECOMENDACION: Eligibilidad para Lectura 802 o Ingles 800, 836 o 400. (CSU, UC)

Curso dado en el Centro de OICW/Menlo Park 89988 CBOT 431 MB Tue 6:30-9:30 MPCL1 Clark 1.5 10/18-12/06 CBOT 431 tiene una cuota para materiales de \$4.

#### **CBOT 448 USANDO MICROSOFT WINDOWS**

Organizar archivos y folletos; instalar software, optimizar un computador y communicar con el mundo. Dos horas de laboratorio por semana son requeridas. RECOMENDACION: Eligibilidad para Lectura 802 o Ingles 800, 836 o 400 REQUISITO: CBOT 431. (CSU)

Curso dado en el Cent	ro de C	DICW/Menlo Parl	k					
85220 CBOT 448 MB	Fri	6:30-9:30	MPCL1	Clark	1.5	08/19-10/07		
CBOT 448 tiene una cuota para materiales de \$4.								

#### **CBOT 457 POWERPOINT INTERMEDIO**

Principios intermedios para POWERPOINT que incluyen importacion y exportacion de informacion, debujando, enlanzando objetos y el uso de colores. Dos horas de laboratorio por semana son requeridos. RECOMENDACION: Elegibilidad para Lectura 802 o Ingles 800, 836 o 400. REQUISITO: CBOT 472.

Curso dado en el Centro de	OICW/Menlo Par	rk						
89055 CBOT 457 MB Fri	6:30-9:30	MPCL1 Clark	1.5	10/14-12/16				
CBOT 457 tiene una cuota para materiales de \$4.								

#### CBOT 680 WEBREADY

WebReady is a self-paced online class based on competency, focused on preparing any college student wishing to successfully take courses which partially or completely use the Web. Students will demonstrate ability to learn and use essential skills: web browsing, Internet research, e-mail communication, file attachments, file compression, PDF documents, discussion board collaboration and more. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

88447 CBOT 680 OL By Arrangement On-line Bruni 1.0 For additional information, contact Peter Bruni, (650) 306-3160 or bruni@smccd.net

## **COMPUTER INFORMATION SCIENCE** AND SYSTEMS

(See also Business, Computer Business Office Technology, Computer Information Technology, Engineering, and Multimedia)

#### CIS 118, 119 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN, **OPEN COMPUTER LAB I**

Introduction to object-oriented computer programming for computer science majors (CSO) and computer professionals. Topics include computer hardware and operating systems, problem solving techniques, object-oriented program design, program coding, testing and implementation, documentation; issues and techniques. Students explore algorithm development, data types, flow of control, classes, objects, and event-driven programming. May be repeated once for credit. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 110 or 111. COREQ: Concurrent enrollment in CIS 119, Open Computer Lab. (CSU, UC)

88838 CIS 118 AA	TTh	11:10-12:25	16-110	lverson	3.0				
88839 CIS 119 AA	By Ar	rangement	16-110	lverson	1.0				
CIS 118 has a non-refundable materials charge of \$6.									

#### CIS 284, 285 PROGRAMMING METHODS I: JAVA, OPEN COMPUTER LAB I: JAVA

Introduction to computer science and software engineering for computer science majors (CS1) and computer professionals. A systematic approach to the design, construction, and management of computer programs, emphasizing object-oriented design and programming documentation, testing and debugging techniques. Course includes introduction to basic data structures and computer ethics. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CIS 118/119 or equivalent, and MATH 120 or equivalent, COREQ: Concurrent enrollment in CIS 285. Open Computer Lab I: Java. (CSU, UC)

Evening and/or Weekend courses(s)								
89089 ČIS 284 LA	Mon	7:05-10:10	16-110	lverson	3.0			
89090 CIS 285 LA	By Arra	By Arrangement		lverson	1.0			
CIC 204 has a new vefundable materials above of the								

CIS 284 has a non-refundable materials charge of \$6.

## COMPUTER INFORMATION TECHNOLOGY

(Previously listed under Business)

#### **CIT 467 INTERNET/NETWORK SECURITY**

Provides a fundamental understanding of network security principles and implementation. Students receive an in-depth overview of all the current risks and threats to an organization's data, along with a structured way to addressing and safeguarding these electronic assets. A thorough understanding of computer systems and computer networks is highly recommended before taking this course. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weel	kend cours	ses(s)			
87485 ČIT 467 LB	Mon	6:30-9:35	13-213 Botto	3.0	

CIT 467 has a non-refundable materials charge of \$6.

#### **CIT 494 SUPPORTING WINDOWS XP PROFESSIONAL**

Learn how to install, configure, and administer Microsoft Windows XP Professional in workgroup and domain environments. Two by arrangement lab hours per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CBOT 448 and CIT 450 and 492. (CSU)

Evening and/or Week	end cour	ses(s)			
88445 ČIT 494 LA	Tue	6:30-9:35	13-213	Sinkewitsch 3.0	
	4 1		and the state	1	

CIT 494 has a non-refundable materials charge of \$6.

#### CIT 498 WINDOWS 2000 SERVER

Implement, configure and support a Windows 2000 server as domain controller in a Microsoft enterprise network environment. Also prepares for the Microsoft certification. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CIT 497. (CSU)

89459 ČIT 498 LA Thu 6:30-9:35 13-213 Sinkewitsch 3.0 CIT 498 has a non-refundable materials charge of \$6.

## **COOPERATIVE EDUCATION**

#### COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 7 units including Cooperative Education/Work Experience and a job or volunteer work site. (CSU)

COOP 670 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

80994 COOP 670 AA 80995 COOP 670 AB	Tue Thu	1:10-2:00 1:10-2:00	13-113 13-113	Nicholls Nicholls	1.0-3.0 8/23, 30, 9/06 4.0 8/18, 25, 9/01
80999 COOP 670 LA 81000 COOP 670 LB	Mon Wed	5:30-6:20 5:30-6:20	13-116	Graham	4.0 8/22, 29,9/12 4.0 8/17, 24.31
Evening and/or Weeke 84678 COOP 670 WA		rses(s) 8:10-8:55	13-113	Nicholls	4.0 8/20, 27,9/10

#### DEVELOPMENTAL LEARNING SKILLS (See also courses under Adaptive Physical Education)

The Disabled Student Program Services Center offers services to eligible students with disabilities; these services may include test taking accommodation, notetakers, pre-registration advising, disabled student parking, readers, scribes, recording for the blind book ordering and learning disability referrals and intakes. The program is designed to provide individual assistance to students with disabilities; this includes appropriate academic accommodations.

Developmental Learning Skills classes are designed for students interested in determining their unique learning profile and the characteristics of learning disabilities. DSKL 811 consists of an individualized series of appointments whereby a comprehensive battery of assessment tests are administered individually to students. Upon eligibility, students may receive specialized tutoring, and learn about self-advocacy skills, time-management, test taking accommodation and adaptive technology instruction as well as other services. For more information, please visit the DSPS Center in Bldg. 5, Room 207, or call (650) 306-3259 TDD: (650) 306-3161.

#### **DSKL 810 DEVELOPMENTAL LEARNING SKILLS**

For students with identified learning disabilities. Individual/small group instruction in perceptual, memory, conceptual, language skills, and self-advocacy skills. Open entry/Open exit. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

88833 DSKL 810 AA Mon 3:10-5:00 5-211 Hetrick 0.5 09/19-10/10

#### DSKL 811 SPECIFIC LEARNING SKILLS ASSESSMENT

Primarily for students in Learning Disabilities Program, assessment to determine learning styles and academic skill levels. Student develops an individual learning strategies plan. Open Entry. Units do not apply toward AA/AS degree. Students enrolling in DSKL 811 are strongly recommended to enroll concurrently in DSKL 810. BSL: Open Curriculum.

81057 DSKL 811 AA By Arrangement 5-211 Streifer 0.5

#### **DSKL 813 DEVELOPMENTAL READING AND THINKING**

Primarily for students in Learning Disabilities Program, small group instruction in reading and thinking skills. Units do not apply toward AA/AS degree. BSL: Open Curriculum. 89613 DSKL 813 AA MW 12:30-2:30 5-211 Hetrick 0.5-2.09/11-12/16

#### **DSKL 816 TUTORING**

Special assistance is provided to help students succeed in mainstream college-level classes. Designed primarily for students in the Learning Disabilities Program. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

89662 DSKL 816 AA By Arrangement 5-211 Hetrick 0.5-2.0

### DRAMA

(See Theater Arts)

## EARLY CHILDHOOD EDUCATION/ CHILD DEVELOPMENT

(See also Literature)

ECE students will receive free bilingual support funded by First Five of San Mateo County.

Para cursos de ECE. en Español, véa el final de esta sección.

#### ECE. 201 CHILD DEVELOPMENT

Overview of growth from birth to adolescence including physical, cognitive, language, emotional, and social aspects of development; a practical application of theory is emphasized. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81100 ECE. 201 AA	TTh	9:45-11:00	22-114	Eyer	3.0
85952 ECE. 201 AB	Tue	4:10-7:00	22-114	Browne	3.0

#### ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES

Historical perspective, nature, and goals of early childhood education. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

81102 ECE. 210 AA	Mon	4:10-7:00	22-114	Goines	3.0
Evening and/or Weeke	end cour	ses(s)			
84141 ĔCE. 210 LA	Wed	7:05-10:10	22-114	Dilko	3.0
OICW/Menlo Park Cei	nter cour	se(s)			
89973 ECE. 210 MA		5:30-8:30	MPLR1	Elliott	3.0

#### ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM

The development of goals and objectives to manage learning environments and their social implications for children are covered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

87251 ECE. 211 AA	TTh	11:10-12:25	22-114	Eyer	3.0
85112 ECE. 211 AB	Tue	4:10-7:00	22-116	Lawrence	3.0

#### ECE. 212 CHILD, FAMILY, AND COMMUNITY

Contemporary family factors influencing middle childhood, life styles, and the community; patterns of childrearing and their social, political, and economic implications. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

87252 ECE. 212 AA Mon 4:10-7:00 22-116 Fernandez Leon 3.0

#### ECE. 213 THE SCHOOL AGE CHILD

Relevant and responsible program planning for before and after school child care. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cour	ses(s)			
88630 ECE. 213 WA	Sat	9:00-5:00	22-114	Blair	3.0
Meeting dates are: 08/2	7-09/10	, 09/24, 10/08,	10/22 & 1	1/05.	

#### ECE. 230 CREATIVE ACTIVITIES FOR THE YOUNG CHILD

Practical skills in presenting activities to young children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cour	ses(s)				
88632 ĔCE. 230 LA	Wed	7:05-10:10	22-116	Keplinger	3.0	

## ECE. 240 EARLY CHILDHOOD EDUCATION ADMINISTRATION: BUSINESS/

LEGAL

Overview of the business aspects of caring for children and their social, political, and economic implications. Twelve units in ECE. recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

 Evening and/or Weekend courses(s)

 89464 ECE. 240 WA
 Sat
 9:00-5:00
 22-113
 Dilko
 3.0

 Meeting dates are:
 08/27-09/10, 09/24, 10/08, 10/22 & 11/05.
 3.0

## ECE. 241 EARLY CHILDHOOD EDUCATION ADMINISTRATION: HUMAN RELATIONS

Human relations aspects of early childhood education as a business and the social, political, and economic implications for care providers and parents. Twelve units in ECE recommended prior to taking this course. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89975 ECE. 241	AA Thu	4:10-7:00	22-116	Dilko	3.0
Evening and/or \	Neekend course.	s(s)			
85955 ĚCE. 241	LA Tue	7:05-10:10	13-216	Sandler	3.0

#### ECE. 250 VIOLENCE AND ITS IMPACT ON CHILDREN AND THEIR FAMILIES

Explores violence in America and its impact on children and adults. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend courses(s) 84655 ECE. 250 LA Mon 7:05-10:10 22-113 Blair 3.0

#### ECE. 260 CHILDREN WITH SPECIAL NEEDS

Issues related to children with special needs (focus on physical, sensory, communicative, and behavioral disabilities) with emphasis on the inclusion of these children in ECE/Child Development environments and classrooms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend courses(s) 88164 ECE. 260 LA Thu 7:05-10:10 22-113 Roberts 3.0

#### ECE. 313 HEALTH AND SAFETY FOR YOUNG CHILDREN

Overview of health practices and safety regulations for licensed child care settings. Topics include infectious disease prevention, establishing safe environments for young children, emergency and disaster preparedness, and community resources. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cour	rses(s)			
89066 ĔCE. 313 LA	Thu	7:05-10:10	22-116	Holtzman	3.0

#### ECE. 335 HANDLING BEHAVIOR

Learn how to handle children's behavior in a positive way. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

84145 ECE. 335 AA	Mon	4:10-7:00	13-216	Sandler	3.0
Evening and/or Weeke	nd course	s(s)			
88167 ÉCE. 335 LA	Tue	7:05-10:10	22-113	Browne	3.0

#### ECE. 337 CHILD-PARENT RELATIONSHIPS

A study of contemporary parenting; the stages of parenting, diversity issues within the parenting experience, and communication guides are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

Evening and/or Weekend courses(s) 87248 ECE. 337 LA Thu 7:05-10:10 13-216 Sandler 3.0

#### ECE. 351 LANGUAGE ARTS IN EARLY CHILDHOOD

An overview of language arts growth in children and the creation of appropriate curriculum to foster its development. Three by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

87175 ECE. 351 AA Wed 4:10-7:00 13-216 Sandler 1.0 08/17-09/21

#### ECE. 353 LITERACY IN EARLY CHILDHOOD

Overview of the development of literacy in young children. Three by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

87127 ECE. 353 AA Wed 4:10-7:00 13-216 Sandler 1.0 09/28-11/02

#### ECE. 355 STORYTELLING IN EARLY CHILDHOOD

Presents the importance of storytelling as part of an effective literacy program for young children. Three by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

87176 ECE. 355 AA Wed 4:10-7:00 13-216 Sandler 1.0 11/09-12/14

#### ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION

Supervised Field Experience on methods and principles of teaching in early childhood classrooms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: 12 units of ECE, approved sites only. (CSU)

 Evening and/or Weekend courses(s)

 87249 ECE. 366 LA
 Mon
 7:10-9:00
 13-216
 Browne
 3.0

 Meeting dates are:
 08/22, 09/12, 26, 10/10, 24, 11/07, 21 & 12/05.
 3.0

#### ECE. 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 7 units including Cooperative Education/Work Experience and a job or volunteer work site. (CSU)

ECE. 670 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

88620 ECE. 670 LA	Tue	5:30-6:20	13-216 Sar	ndler 4.0	8/23, 30,9/06
88429 ECE. 670 WA	Sat	8:10-8:55	13-113 Nic	holls 4.0	8/20, 27,9/10

#### ECE. 680 BAY AREA EARLY CHILDHOOD CONFERENCE

The Bay Area Early Childhood Conference will offer a series of workshops focusing on current trends in Early Child Education including San Mateo County's Preschool For All initiative. The conference is co-hosted by Cañada College and the San Mateo Association for the Education of Young Children. A written assignment will be due three weeks after the conference. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

86789 ECE. 680 WA	Sat	9:00-5:00	Theater Dilko	0.5	10/08
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#### **EN ESPAÑOL**

#### ECE. 201 EL DESAROLLO DEL NIÑO

El enfoque de este curso es el crecimiento y el desarollo del niño desde el nacimiento hasta la adolelscencia incluyendo los aspectos físicos, cognoscitivos, emocionales, sociales y del lenguaje. Se acentúa la aplicación práctica de la teoría. RECOMENDA-CION: Elegibilidad para LECTURA 836 y INGLES 836 o 400.

Curso(s) de noche o d	le fin de s	semana				
89060 ÉCE. 201 LE	Mon	7:05-10:10	22-114	Lawrence	3.0	

#### ECE. 211 PROGRAMA DE ESTUDIOS PARA LA EDUCACIÓN INFANTIL

El desarrollo de metas y objetivos para administrar ambientes de aprendizaje y las consecuencias sociales en los niños son también tratadas en esta clase. RECOMEN-DACION: Elegibilidad para LECTURA 836 y INGLES 836 o 400.

Curso(s) de noche o d	le fin de	semana				
89476 ÉCE. 211 LE	Tue	7:05-10:10	22-116	Lawrence	3.0	

#### ECE. 212 EL NIÑO, LA FAMILIA, Y LA COMUNIDAD

Factores familiares contemporáneos que influyen a los niños de mediana edad, estilos de vida, factores contemporáneos que influyen a la comunidad, modos de criar a los niños y sus repercusiones sociales, políticas y económicas. RECOMENDACION: Elegibilidad para LECTURA 836 y INGLES 836 o 400.

Curso(s) de noche o de fin	de semana			
89061 ÉCE. 212 LE Tu	e 7:05-10:10	22-114 Palma	3.0	
Curso dado en el Centro d	le Moonridge			
84142 ECE. 212 MR Sa	t 9:00-5:00	MOON Palma	3.0	
Fechas de clases: 09/10, 09	9/24, 10/08, 10/22,	11/05 & 19.		

#### ECE. 223 EL DESAROLLO INFANTIL

Tendencias del desarrollo, abilidades e influencias del comportamiento durante los primeros tres años de vida y las implicaciones sociales. RECOMENDACION: Elegibilidad para Lectura 802 o 836 y Ingles 800, 836 o 400.

Curso(s) de noche o de fin de semana 89974 ECE. 223 LE Thu 7:05-10:10 22-114 Baxter 3.0

#### ECE. 384 REGLAS Y NORMAS DEL CUIDADO INFANTIL HOGARENO

El enfoque de este curso es el cuidado infantil que se provee en la casa y las normas/reglas asociadas con la operacion de este tipo de negocio. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o 400. (CSU)

Curso(s) de noche o de fin de semana 89729 ECE. 384 LE Mon 7:05-10:10 22-116 Fernandez Leon 3.0

### ECONOMICS

#### ECON 100 PRINCIPLES OF MACRO ECONOMICS

American economy and its effect on social, political, and cultural environments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ECON 2) (CSU, UC)

83088 ECON 100 AA 81146 ECON 100 AB	MWF TTh	9:10-10:00 9:45-11:00			3.0 3.0	
Evening and/or Weeke 86070 ECON 100 LA		ses(s) 7:05-10:10	13-114	Digneo	3.0	

Recommended Sequence of Classes for Engineering Majors							
	Spring Semester						
Year 1	Math 251	Math 252					
	Chem 210 Engr 210 CIS 118/119	Phys 250 Chem 220 Engr 100 CIS 250/251					
Year 2	Math 270	Math 253					
	Math 275 Phys 260 Engr 270	Engr 230 Engr 260/261 Phys 270					

If students register for courses in this sequence there will be no conflicts of schedule.

In addition to these Science/Engineering courses, students should take other General Education courses to complete the AA and/or transfer requirements.

#### ECON 102 PRINCIPLES OF MICRO ECONOMICS

Concepts of supply and demand. Pricing and output decisions under competitive, imperfectly competitive, and monopolistic markets. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN ECON 4) (CSU, UC)

81147 ECON 102 AA		11:10-12:25	13-116	Roscelli	3.0	
Evening and/or Weeke 81148 ECON 102 LA	end coui Mon	rses(s) 6:30-9:35	13-116	Hirmina	3.0	

#### ECON 230 ECONOMIC HISTORY OF THE UNITED STATES

Introduction to the origin and development of the American economy from 1860 to the present time. Topics studied are industrial growth, land and resources use, role of immigration and various ethnic and cultural groups, the transportation revolution, development of money and banking, trade patterns, organized labor, agriculture, and America in the world economy. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81149 ECON 230 AA MWF 1:10-2:00 13-116 Roscelli 3.0

## ENGINEERING

(See also Computer Information Science and Systems)

#### **ENGR 210 ENGINEERING GRAPHICS**

Introduction to computer-aided design (CAD), graphical solution of two- and threedimensional problems involving points, lines, surfaces and solids; Introduction to the engineering design process. The use of CAD software is an integral part of the course. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 130. (CAN ENGR 2) (CSU, UC)

ENGR 2	10 has a	non-refundabl	e materi	als charge	of \$6.
85906 ENGR 210 AA	MW	2:10-5:00	16-110	Enriquez	3.0

#### **ENGR 240 ENGINEERING DYNAMICS**

Vector treatment of kinematics and kinetics of particles, systems of particles and rigid bodies. Methods of force-inertia, work-energy, and impulse-momentum. Vibrations and time response. Applications to one- and two-dimensional engineering problems. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: PHYS 250 and ENGR 230. (CSU, UC)

88853 ENGR 240 AA Tue 11:10-2:00 16-106 Enriquez 3.0

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

Application of basic principles of chemistry and physics to the engineering properties of materials. Special emphasis is given to the relationship between microstructure and the properties of metals, polymers, ceramics, and semiconducting materials. (PHYS 250 is recommended prior to taking this course). One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 251 and CHEM 210. (CAN ENGR 4) (CSU, UC)

84340 ENGR 270 AA MW 11:10-12:00 16-106 Enriquez 3.0 Thu 11:10-2:00 16-106	3.0
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#### ENGLISH, LITERATURE AND READING

(See also Learning Center, and English as a Second Language

#### IMPORTANT ENROLLMENT INFORMATION

The San Mateo County Community College District has established a procedure for enforcing the prerequisites for English 836, Writing Development and English 100, Reading and Composition, English 110, Literature and Composition, and English 165, Advanced Composition via a computerized prerequisite checking system. If you have not met the stated prerequisite for ENGL 836, ENGL 100, ENGL 110, or ENGL 165 you are blocked from enrolling in the course. If you believe you have met the prerequisite, review the information on the College Web site (www.canadacollege.net) and click on "Prerequisite Information." You may also contact the Cañada College Counseling Office, phone 650 306-3452, Building 5, Room 204 for assistance. Please note that ALL prerequisites, in addition to those for English 836, 100, 110, 165 continue to be enforced.

A Cañada College English Placement Test or ESL Placement Test is required for enrollment in English and English for non-native speakers (ESL) courses. For more information about circumstances that may exempt a student from the placement test requirements see the section under Matriculation and Placement Test information.

#### **ENGL 100 READING AND COMPOSITION**

Freshman Composition, reading primarily non-fiction materials and writing in the argumentative and expository forms, gives students the writing and reading skills they need to succeed in college courses. One by arrangement hour of lab per week is required. PREREQ: ENGL 836 or 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 with Credit or a grade of C or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. (CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110) (CSU, UC)

81150	ENGL	100 A	Δ N	/WF	8.1	0-0.00	13	_112	Terzakis	-	3.0	
81151	ENGL	100 AI	3 I	Th	8:10-	·9:25 1	3-	112	Rana		3.0	
81152	ENGL	100 A	C N	/WF	9:10	-10:00	13	-112	Staff		3.0	
81153	ENGL	100 AI	) T	Th	9:45	-11:00	13	-112	Staff		3.0	
81154	ENGL	100 Al	ΞN	/WF	10:10	-11:00	13	-112	Gangel		3.0	
84758	ENGL	100 A	FΤ	Th	11:10	-12:25	13	-112	Staff		3.0	
81155	ENGL	100 A	GΝ	/WF	11:10	-12:00	13	-112	Gangel		3.0	
81157	ENGL	100 Al	ΗN	/WF	12:1	0-1:00	13	-112	Staff		3.0	
Eveni	ng and	/or We	ekena	l cour	ses(s)							
84211	ĔNGL	100 L/	A N	/lon	7:05	-10:10	13	-112	Staff		3.0	
81159	ENGL	100 LI	3 V	Ved	7:05	-10:10	13	-112	Staff		3.0	
		ENIC	1 400	h		fundah	10		ala aham		C CC	

ENGL 100 has a non-refundable materials charge of \$6.

#### ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays which demonstrate skills in analysis and critical thinking. One by arrangement hour of lab per week is required. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) (CSU, UC)

81161 ENGL 110 AA 81162 ENGL 110 AB	MWF TTh	8:10-9:00 8:10-9:25	13-114	Staff	3.0 3.0				
81163 ENGL 110 AC	MWF	10:10-11:00	17-103	Staff	3.0				
Evening and/or Weekend courses(s)									
81166 ÉNGL 110 LA	Tue	7:05-10:10	13-112	Staff	3.0				
ENGL 110 has a non-refundable materials charge of \$6.									

#### **ENGL 161 CREATIVE WRITING I**

The craft of writing fiction. Emphasis falls upon writing technique and critical ability. PREREQ: ENGL 100. (CSU, UC)

Evening and/or Weekend courses(s) 81167 ENGL 161 LX Mon 6:30-9:35 13-111 Nagler 3.0 ENGL 161 has a non-refundable materials charge of \$6.



#### ENGL 162 CREATIVE WRITING II

An advanced course in the writing of fiction. Emphasis falls upon writing technique and critical ability. PREREQ: ENGL 100. (CSU, UC)

Evening and/or Week	end cour	ses(s)				
83858 ĚNGL 162 LX	Mon	6:30-9:35	13-111	Nagler	3.0	
ENGL 1	62 has a	non-refundab	le materi	ials charg	qe of \$6.	

#### ENGL 165 ADVANCED COMPOSITION

This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. One by arrangement hour of lab per week is required. PREREQ: ENGL 100. (CSU, UC)

84242 ENGL 165 AA	MWF	9:10-10:00			3.0				
81168 ENGL 165 AB	TTh	8:10-9:25	13-115	Clay	3.0				
84759 ENGL 165 AC	MWF	11:10-12:00	13-114	Staff	3.0				
85181 ENGL 165 AD	TTh	9:45-11:00	13-115	Gangel	3.0				
Evening and/or Weekend courses(s)									
86037 ĔNGL 165 LA Tue 7:05-10:10 3-142 Staff 3.0									
ENGL 165 has a non-refundable materials charge of \$6.									

#### ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE

The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89996 ENGL 200 AA	TTh	11:10-12:25	13-113	Rana	3.0
ENGL 2	200 has a	non-refundabl	e materi	als chai	ge of \$6.

## What is Linguistics?

Linguistics is a social science that shares common ground with other social sciences such as psychology, anthropology, sociology and archaeology. It may influence disciplines such as English, communication studies and computer science. Linguistics for the most part though can be considered a cognitive science. Along with psychology, philosophy and

New for Spring 2005

computer science (AI), linguistics is ultimately concerned with how the human brain functions.

#### English 200

#### Introduction to Linguistics: A Survey of Language

Tuesday and Thursday, 11:10 am - 12:25 pm

Anniqua Rana Office: 13-228 Phone: 650 306-3470



as needed. (CSU, UC)

ENGL 400 has a non-refundable materials charge of \$6.

Advanced practice in writing expository essays based on the analysis of complex pieces

of writing, both fiction and nonfiction, required to meet standards for entrance into English 100. Successful completion of BOTH English 400 AND Reading 836 is required for entrance into English 100. You may choose to enroll in English 400 and Reading 836 concurrently. One by arrangement hour of lab per week is required. PREREQ: ESL 854 or appropriate skill level as indicated by placement test score or other measures

Rana

Staff

5.0

5.0

50

#### ENGL 826 BASIC READING/COMPOSITION

ENGL 400 COMPOSITION FOR NON-NATIVE SPEAKERS

This course teaches the requisite skills for subsequent college level writing. One by arrangement hour of lab per week is required. Units do not apply toward AA/AS degree. BSL: Open Curriculum. COREQ: Concurrent enrollment in READ 826.

81178 ENGL 826 AA 81179 ENGL 826 AB 89470 ENGL 826 AC	MWF MWF TTh	8:10-9:25 9:45-11:00 8:10-10:00	13-115	Trugman	4.0 4.0 4.0				
Evening and/or Weekend courses(s)									
81182 ĔNGL 826 LA	MW	7:05-9:05	3-142	Staff	4.0				
ENGL 826 has a non-refundable materials charge of \$2.									

#### **ENGL 836 WRITING DEVELOPMENT**

Learn to plan, organize, compose and revise a college-level essay. Write text-based essays, and develop the ability to express ideas logically with detailed support. Review mechanics, grammar, and MLA documentation style. Develop the composition skills necessary to meet standards for entrance to English 100. Successful completion of BOTH English 836 and Reading 836 is required for entrance into English 100. One by arrangement hour of lab per week is required. PREREQ: Successful completion of ENGL 826 and READ 826, or eligibility for READ 836, and ENGL 836 or 400 based on scores on approved Cañada College assessment instruments (placement tests with multiple measures assessment), or \*successful completion of coursework at other colleges/universities equivalent to ENGL 826 and READ 826.

\*Use the Office of Matriculation to approve course work completed at other colleges/ universities to meet the prerequisite.

83326 ENGL 836 AA	MWF	8:10-9:25	3-142	Staff	4.0			
81169 ENGL 836 AB	TTh	8:10-10:00	3-142	Staff	4.0			
81171 ENGL 836 AD	TTh	10:10-12:00	3-142	Palmer	4.0			
89471 ENGL 836 AE	MWF	11:10-12:25	3-142	Clay	4.0			
81173 ENGL 836 AF	TTh	12:10-2:00	3-142	Palmer	4.0			
89472 ENGL 836 AG	MWF	12:10-1:25	2-10	Gangel	4.0			
First Year Experience course(s) (see page 11):								
81170 ENGL 836 AC	MWF	9:45-11:00	3-142	Clay	4.0			
ENGL 836 AC is linked with CRN 89135, CRER 401 AD. When you enroll in a linked								
section you must enrol	l in the co	ompanion coui	rse.					
Evening and/or Weekend courses(s)								
81175 ĔNGL 836 LA	Wed	`6́:30-9:35	13-115	Staff	4.0			

ENGL 836 has a non-refundable materials charge of \$2.

#### LITERATURE

(See also Early Childhood Education, Drama, and English)

#### LIT. 205 NEW VOICES IN WORLD LITERATURE

Short works in all media from around the world today. Students read, discuss, and write about contemporary work from many world cultures. Fiction, poetry, drama, film and performance arts by Native American, Asian, Pacific Islander, African American, Latino, Middle Eastern and other cultures are considered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89779 LIT. 205 AA TTh 11:10-12:25 13-212 Gangel 3.0

#### LIT. 371 MEXICAN-AMERICAN LITERATURE

Study of literature written in English by Mexican-Americans. Emphasis placed upon contemporary stories, poems, and essays. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (Fulfills Associate degree Ethnic Studies requirement.) (CSU, UC)

89778 LIT. 371 AA MWF 11:10-12:00 13-115 Palmer 30
#### LIT. 442 FILM STUDY AND APPRECIATION II

Examination of important films in their social, political, and historical contexts. Survey of influential directors, such as Ford, Welles, Hawks, Wilder, and Hitchcock. Introduction to critical theories. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

86781 LIT. 442 AA	TTh	11:10-12:25	22-116	Clay	3.0
Evening and/or Wee	kend cours	ses(s)			
81347 LIT. 442 LA	Thu	7:05-9:50	3-148	Nagler	3.0

#### READING

(See also English, Literature and English Institute)

#### **READ 826 READING IMPROVEMENT**

Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. One by arrangement hour of lab per week is required. May be repeated once for credit. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

81530 READ 826 AA 85598 READ 826 AC	MWF MWF			Valenzuela Valenzuela				
First Year Experience	course(s)	(see page 11)	):					
81531 READ 826 AB READ 826 AB is linked					3.0 I enroll in a linked			
READ 826 AB is linked with CRN 81012, CRER 401 AC. When you enroll in a linked section you must enroll in the companion course.								
Evening and/or Weekend courses(s)								
88525 READ 826 LA	TTh	7:05-9:15	3-104	Staff	3.0			

READ 826 has a non-refundable materials charge of \$2.

#### **READ 836 ACADEMIC READING STRATEGIES**

Students learn about reading strategies, vocabulary, study skills, flexible reading rates and the reading/ writing connection. Successful completion of BOTH READ 836 and ENGL 836 or 400 is required for entrance into ENGL 100. One by arrangement hour of lab per week is required. PREREQ: READ 826 or ESL 864, or eligibility for READ 836 on approved college Reading Placement Test and other measures as necessary.

81534 READ 836 AA	MWF	8:10-9:00	3-254	Staff	3.0			
81535 READ 836 AB	TTh	8:10-9:25	3-104	Valenzuela	3.0			
85601 READ 836 AC	MWF	11:10-12:00	3-104	Staff	3.0			
89454 READ 836 AD	TTh	9:45-11:00	3-104	Valenzuela	3.0			
83528 READ 836 AE	TTh	11:10-12:25	3-104	Terzakis	3.0			
89829 READ 836 AF	MWF	12:10-1:00	3-104	Terzakis	3.0			
Evening and/or Weekend courses(s)								
81536 ŘEAD 836 LA	Mon		3-104	Staff	3.0			

READ 836 has a non-refundable materials charge of \$2.

## Travel THE WORLD without leaving home!

Visit China, Japan, Latin America, Tahiti, New York, South Dakota—and more when you sign up for

#### LIT 205 New Voices in World Literature

No pre-requisites—just bring your open mind and love of new ideas!!

Tuesday and Thursday 11:10 am-12:25 pm Gangel 3 units Fall 2005

## Schedule of Classes — E 35

## ENGLISH AS A SECOND LANGUAGE

### (INGLES COMO SEGUNDO IDIOMA)

El estudiante que deseé inscribirse en el programa de Inglés como Segundo Idioma, debe tener un conocimiento básico del Inglés equivalente a por lo menos un año de estudio en un programa de Inglés como: Educación Básica para adultos, instituto de idiomas, o estudios previos de la lengua Inglesa en el país de origen. Para más información pueden dirigirse a la oficina del Instituto de Inglés, localizada en el edificio 3, oficina 216, o pueden llamar al 306-3412.

Students who wish to enroll in the ESL program should have a knowledge of basic English equivalent to at least one year of study in programs such as Adult Basic Education and language schools, or previous English language instruction in their native country. For more information, students should contact the English Institute Office, Building 3, Room 216, or call 306-3412.

#### ESL 800 ESL PREPARATORY COURSE

Beginning-level English language study and practice in all skills (grammar, vocabulary, listening, speaking, reading, and writing) in preparation for ESL Level I courses. Units do not apply toward AA/AS degree. One year of previous English language study, ESL 807 or placement by College ESL Placement Test is recommended.

Evening and/or	Weekend co	urses(s)					
89923 ĔSL 800	LA MW	6:00-7:50	3-254	Staff	4.0		
90032 ESL 800	LB TTh	6:00-7:50	22-118	Staff	4.0		
ESL 800 has a non-refundable materials charge of \$2.							

#### ESL 821 GRAMMAR I

High-beginning grammar practice at the sentence level with emphases on parts of speech and verb tenses. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test.

89753 ESL 821 AA	TTh	10:10-12:00	13-11	Staff	4.0		
Evening and/or Weekend courses(s)							
83219 ĔSL 821 LA	MW	6:00-7:50	13-11	Staff	4.0		
88527 ESL 821 LB	MW	6:00-7:50	6-13	Staff	4.0		
					5.40		

ESL 821 has a non-refundable materials charge of \$2.

#### ESL 822 GRAMMAR II

Low-intermediate grammar practice at the sentence and basic paragraph level with emphases on parts of speech and verb tenses. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 801 or 821, or placement by College ESL Placement Test.

89754 ESL 822 AA	TTh	10:10-12:00	13-15	Aguirre	4.0			
Evening and/or Weekend courses(s)								
83221 ĔSL 822 LA	MW	6:00-7:50	13-15	Staff	4.0			
83220 ESL 822 LB	MW	6:00-7:50	13-117	Staff	4.0			
ESI 922 has a new refundable motorials shares of \$2								

ESL 822 has a non-refundable materials charge of \$2.

#### ESL 823 GRAMMAR III

High-intermediate grammar practice at the complex sentence and paragraph level with emphases on all verb structures including tense, voice and form. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 802 or 822, or placement by College ESL Placement Test.

83222 ESL 823 AA	TTh	10:10-12:00	3-254	Schertle	4.0			
Evening and/or Weekend courses(s)								
83224 ĔSL 823 LA	MW	`6:00-7:50	13-210	Schertle	4.0			
86259 ESL 823 LB	MW	6:00-7:50	13-212	Staff	4.0			

ESL 823 has a non-refundable materials charge of \$2.

#### ESL 824 GRAMMAR IV

Advanced grammar practice at the complex sentence, paragraph and essay level with emphases on clause structures. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 803 or 823, or placement by College ESL Placement Test.

83225 ESL 824 AA	TTh	10:10-12:00	6-13	Castello	4.0			
Evening and/or Weekend courses(s)								
83226 ĔSL 824 LA	MW	`6:00-7:50	17-103	Staff	4.0			
89099 ESL 824 LB	MW	6:00-7:50	22-118	Staff	4.0			

ESL 824 has a non-refundable materials charge of \$2.

#### ESL 831 LISTENING/SPEAKING I

High-beginning listening/speaking practice in academic settings. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test.

89755 ESL 831 AA	TTh	8:10-10:00	13-11	Castello	4.0			
Evening and/or Weekend courses(s)								
83228 ĔSL 831 LA	MW	8:00-9:50	13-11	Schertle	4.0			
83227 ESL 831 LB	MW	8:00-9:50	13-15	Staff	4.0			

ESL 831 has a non-refundable materials charge of \$2.

#### ESL 832 LISTENING/SPEAKING II

Low-intermediate listening/speaking practice in academic settings. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 811 or 831, or placement by College ESL Placement Test.

83229 ESL 832 AA	TTh	8:10-10:00	13-15	Staff	4.0			
Evening and/or Weekend courses(s)								
83230 ĔSL 832 LA	MW	` <i>\$</i> :00-9:50	13-117	Staff	4.0			
89092 ESL 832 LB	MW	8:00-9:50	13-210	Staff	4.0			

ESL 832 has a non-refundable materials charge of \$2.

#### ESL 833 LISTENING/SPEAKING III

High-intermediate listening/speaking practice in academic settings. Units do not apply toward AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 812 or 832, or placement by College ESL Placement Test.

83231 ESL 833 AA	TTh	8:10-10:00	6-13	Staff	4.0			
Evening and/or Weekend courses(s)								
83232 ĔSL 833 LA	MW	8:00-9:50	13-212	Staff	4.0			
88938 ESL 833 LB	MW	8:00-9:50	17-103	Staff	4.0			

ESL 833 has a non-refundable materials charge of \$2.

#### ESL 834 LISTENING/SPEAKING IV

Advanced listening/speaking practice in academic settings. Prepares ESL students for college entry courses. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 813 or 833, or placement by College ESL Placement Test.

83234 ESL 834 AA	TTh	8:10-10:00	13-212	Aguirre	4.0			
Evening and/or Weekend courses(s)								
83235 ESL 834 LA	MW	8:00-9:50	6-13	Staff	4.0			
89100 ESL 834 LB	MW	8:00-9:50	22-118	Staff	4.0			

ESL 834 has a non-refundable materials charge of \$2.

# NEWSFLASH: ESL for the Workplace arrives at Cañada for Fall 2005...

ESL for the Workplace is a course for non-native speakers of English that focuses on the English necessary to get and keep the job you want in the U.S.. Research and FIND THE JOB that's best for you, COMMUNICATE more effectively with your boss and co-workers, and *GET PROMOTED*!

ESL 880 90048 MW 6:00-7:50PM 3-227 8/17-12/14

#### ESL 841 WRITING I

Bron Loval

High beginning writing in response to readings. Emphases are on comprehension, vocabulary development, sentence writing, grammar and mechanics of academic English. One by arrangement hour of lab per week is required. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test.

83238 ESL 841 AA 89756 ESL 841 AB	MWF MWF	9:45-11:00 9:45-11:00		Schertle Staff	4.0 4.0			
Evening and/or Weekend courses(s)								
83239 ĔSL 841 LA	TTh	` <i>8</i> :00-9:50	6-13	Staff	4.0			
89094 ESL 841 LB	TTh	8:00-9:50	13-11	Staff	4.0			

ESL 841 has a non-refundable materials charge of \$2.

### The English Institute Class Levels

#### ESL Off Campus

CBEI	
ESL 807 ESL Basic Integrated Skills	4.0 units
ESL 800 ESL Preparatory Course	4.0
ESL 880 Child Literature	4.0
Menlo Park	
ESL 880 Self Paced ESL for College	By arrg
ESL 880 English Skills for the Workplace	By arrg
Pescadero	
ESL 807 ESL Basic Integrated Skills	4.0 units

### ESL On Campus

Prep Level	
ESL 807 ESL Basic Integrated Skills	4.0 units
ESL 800 ESL Preparatory Course	4.0
Level 1	
ESL 861 Reading I	4.0 units
ESL 841 Writing I	4.0
ESL 831 Listening/Speaking I	4.0
ESL 821 Grammar I	4.0
Level 2	
ESL 862 Reading II	4.0 units
ESL 842 Writing II	4.0
ESL 832 Listening/Speaking II	4.0
ESL 822 Grammar II	4.0
Level 3	
ESL 863 Reading III	4.0 units
ESL 843 Writing III	4.0
ESL 833 Listening/Speaking III	4.0
ESL 823 Grammar III	4.0
Level 4	
ESL 864 Reading IV	4.0 units
ESL 844 Writing IV	4.0
ESL 834 Listening/Speaking IV	4.0
ESL 824 Grammar IV	4.0

#### El Completion Award\*

Transitional Level	
English 400** (Composition for Non Native Speakers)	5.0**
Reading 836 Academic Reading Strategies	3.0
Supporting Courses	
ESL 836 English Pronunciation	2.0 units
Engl 200 Introduction to Linguistics	3.0
* El Completion Award is awarded to students who have co	ompleted all 4
classes (Grammar, Listening/Speaking, Reading and Writin	ng) at level IV
with a grade of "C" or better.	

\*\* Students successfully completing ESL 844 AND ESL 864 with a grade of "C" or better are recommended to take English 400.

king and Reading & Writing) at level IV with a grade of "C" or better.

#### ESL 842 WRITING II

Low intermediate practice in writing in response to readings with emphases on comprehension, vocabulary development, paragraph writing, grammar and mechanics of academic English. One by arrangement hour of lab per week is required. Units do not apply toward AA/AS degree. BSL: Open Curriculum. ESL 841 or ESL 851, or placement by College ESL Placement test.

83240 ESL 842 AA 89757 ESL 842 AB	MWF MWF	9:45-11:00 9:45-11:00	13-15 13-210		4.0 4.0			
Evening and/or Weekend courses(s)								
83241 ESL 842 LA	TTh	8:00-9:50	13-15	Staff	4.0			
89095 ESL 842 LB	TTh	8:00-9:50	13-210	Staff	4.0			

ESL 842 has a non-refundable materials charge of \$2.

#### ESL 843 WRITING III

High-intermediate practice in writing with emphases on comprehension, paragraph writing in response to readings, grammar and mechanics of academic written English, and vocabulary development. One by arrangement hour of lab per week is required. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 842 or 852, or placement by College ESL Placement Test.

83242 ESL 843 AA 89758 ESL 843 AB	MWF MWF	9:45-11:00 9:45-11:00	13-212 6-13	Castello Staff	4.0 4.0				
Evening and/or Week	Evening and/or Weekend courses(s)								
83243 ĔSL 843 LA	TTh	8:00-9:50	13-212	Staff	4.0				
90015 ESL 843 LB	TTh	8:00-9:50	17-103	Staff	4.0				

ESL 843 has a non-refundable materials charge of \$2.

## Community-Based English Tutoring

**The CBET Program** is an off-campus English as a Second Language (ESL) program that provides free beginning level ESL courses to parents and community members who pledge to tutor a child once their English is proficient. This program is a collaboration between Cañada College, Redwood City School District (RCSD), Sequoia Union High School District (SUHSD), Ravenswood School District (RSD), Nuestra Casa/One EPA, and The Boys and Girls Clubs of the Mid-Peninsula and is funded through proposition 227.

#### Students in the CBET program:

- Acquire basic English skills for communication at home, work and school;
- Learn about college, financial aid and career opportunities;
- Build academic skills and strategies for helping their schoolage children; and
- Transition into the English Institute and other programs on campus after completing at least two semesters in the CBET program.

#### The CBET program offers the following courses:

- ESL 807 Basic Integrated Skills
- ESL 800 Preparatory Level\*
- ESL 841 Writing 1\* (Civics focus)
- ESL 880 Family Literacy/Tutoring with Children's Literature

\*These courses are the same as courses offered on the Cañada campus through the English Institute.

CBET courses are offered mostly in the evenings from 6-10pm at the following sites:

#### **Redwood City Schools:**

Fair Oaks, Garfield, Hawes, Hoover School, John Gill, Roosevelt, and Taft

#### Menlo Park Schools: Willow Oaks Elementary School

**East Palo Alto:** Boys and Girls Club of the Mid-Peninsula

**For more information,** please contact Jose Romero or Linda Haley at (650) 306-3388.

**El programa CBET** ofrece cursos de inglés como segundo idioma (ESL) en la comunidad para padres o adultos de la comunidad quienes se comprometen a trabajar como tutores voluntarios para sus hijos u otros niños cuando sepan más inglés. Este programa es una colaboración de Cañada College, Redwood City School District (RCSD), Sequoia Union High School District (SUHSD), Ravenswood School District (RSD), Nuestra Casa/One EPA, y The Boys and Girls Clubs of the Mid-Peninsula y es pagado por la legislación 227 del estado de California.

#### Los estudiantes del programa CBET:

- Aprenden el inglés básico para comunicarse en la casa, el trabajo, y la escuela;
- Aprenden acerca del colegio, la ayuda financiera, y otros oportunidades de carerras;
- Desarollan habilidades y estrategias académicas para ayudar a sus hijos; y
- Se transfieren al Instituto de Inglés y otras programas de Cañada después de completar por lo menos dos semestres en el programa CBET.

#### El programa CBET ofrece los siguientes cursos:

- ESL 807 Basic Integrated Skills (Principiantes básicos)
- ESL 800 Preparatory Level\* (Principiantes intermedios)
- ESL 841 Writing 1\* (Civics focus) (Principiantes avanzados)
- ESL 880 Family Literacy/Tutoring with Children's Literature (Alfabetísmo familiar/Como ayudar a su hijo con las tareas)

Los cursos del programa CBET se ofrecen mayormente en las tardes de 6-10pm en los siguientes sitios:

#### Las escuelas de Redwood City:

Fair Oaks, Garfield, Hawes, Hoover School, John Gill, Roosevelt, and Taft

Las escuelas de Menlo Park: Willow Oaks Elementary School

East Palo Alto: Boys and Girls Club of the Mid-Peninsula

**Para mas información,** llame a José Romero y Linda M. Haley al (650) 306-3388.

#### ESL 844 WRITING IV

Advanced academic writing in response to readings with emphases on paragraph and essay writing, grammar and mechanics of academic English, and vocabulary development. Designed to prepare students for college-level entry courses. One by arrangement hour of lab per week is required. Units do not apply toward AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 843 or 853, or placement by College ESL Placement Test.

83245 ESL 844 A	A MWF	9:45-11:00	20-100	Staff	4.0			
89759 ESL 844 A	B MWF	9:45-11:00	21-100	Staff	4.0			
Evening and/or Weekend courses(s)								
83246 ĔSL 844 L	A TTh	8:00-9:50	22-118	Staff	4.0			
90016 ESL 844 L	B TTh	8:00-9:50	3-227	Staff	4.0			

ESL 844 has a non-refundable materials charge of \$2.

#### ESL 861 READING I

Introduces students to advanced beginning practice in reading. Emphases are on reading comprehension, vocabulary development, and the mechanics of academic English. One by arrangement hour of lab per week is required. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test.

89761 ESL 861 AA 89762 ESL 861 AB	MWF MWF	8:10-9:25 8:10-9:25		Staff Staff	4.0 4.0	
Evening and/or Week	end cours	es(s)				
83248 ĔSL 861 LA	TTh	6:00-7:50	6-13	Schertle	4.0	
83247 ESL 861 LB	TTh	6:00-7:50	13-11	Staff	4.0	
	Cd has a w	an nafirmalahl		ala ahawwa	-5 60	

ESL 861 has a non-refundable materials charge of \$2.

#### ESL 862 READING II

Low intermediate practice in reading with emphases on reading comprehension and vocabulary development in academic English. One by arrangement hour of lab per week is required. Units do not apply toward AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 851 or 861, or placement by College ESL Placement Test.

83249 ESL 862 AA 89763 ESL 862 AB	MWF MWF	8:10-9:25 8:10-9:25			4.0 4.0			
Evening and/or Weekend courses(s)								
83250 ĔSL 862 LA	TTh	`6:00-7:50	13-15	Staff	4.0			
83251 ESL 862 LB	TTh	6:00-7:50	13-210	Staff	4.0			

ESL 862 has a non-refundable materials charge of \$2.

#### ESL 863 READING III

High intermediate practice in reading with emphases on reading comprehension and vocabulary in academic English. One by arrangement hour of lab per week is required. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 852 or 862, or placement by College ESL Placement Test.

83252 ESL 863 AA 89764 ESL 863 AB	MWF MWF	8:10-9:25 8:10-9:25		Castello Staff	4.0 4.0		
Evening and/or Weekend courses(s)							
83253 ĔSL 863 LA	TTh	`6́:00-7:50	13-212	Staff	4.0		
90021 ESL 863 LB	TTh	6:00-7:50	20-100	Staff	4.0		
ECI 0	62 600 0 0	an refundable	mataria	la charma	~f ¢ 2		

ESL 863 has a non-refundable materials charge of \$2.

#### ESL 864 READING IV

Advanced practice in reading with emphases on advanced vocabulary and comprehension of original authentic readings. Designed to prepare students for college-level entry courses. One by arrangement hour of lab per week is required. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: ESL 853 or 863, or placement by College ESL Placement Test.

83255 ESL 864 AA	MWF	8:10-9:25	17-205	Staff	4.0	
89765 ESL 864 AB	MWF	8:10-9:25	22-116	Staff	4.0	
Evening and/or Weel	kend cours	es(s)				
83256 ĔSL 864 LA	TTh	6:00-7:50	17-103	Staff	4.0	
90024 ESL 864 LB	TTh	6:00-7:50	3-227	Staff	4.0	

ESL 864 has a non-refundable materials charge of \$2.

#### ESL 880 ESL FOR THE WORKPLACE

In this content-based ESL course, students are able to research and understand Bay Area job opportunities, assess their own skills, create a professional portfolio and develop skills needed to secure and maintain a job. Units do not apply to AA/AS degree. BSL: Open Curriculum. PREREQ: Eligibility for level II coursework.

Evening and/or Week	end cours	ses(s)			
90048 ĔSL 880 LC	MW	6:00-7:50	3-227	Staff	4.0

#### MENLO PARK LEARNING CENTER COURSES

#### ESL 880 SELF-PACED ESL FOR COLLEGE

This open-entry audio, video, print and software-based course is for college-bound students who want to learn to read, write, listen to and speak English as a second language in a flexible, self-paced/small group environment. Units do not apply toward AA/AS degree. May be repeated for credit up to 3 units. BSL: Open Curriculum.

OICW/Menlo Park Ce	nter course(s)						
86801 ESL 880 MP	By Arrangement	MPLC1 Phillips 1	.0-3.0				
ESL 880 MP has a non-refundable materials charge of \$2-\$6.							

#### ESL 880 ENGLISH SKILLS FOR THE WORKPLACE

In this individualized, self-paced print, video, audio and software course, students practice effective English skills for the workplace. Units do not apply toward AA/AS degree. May be repeated for credit up to 6 units. BSL: Open Curriculum.

OICW/Menlo Park Center course(s)

86802 ESL 880 MQ By Arrangement MPCL1 Phillips 1.0-3.0 ESL 880 MQ has a non-refundable materials charge of \$2-\$12.

## ETHNIC STUDIES

(See individual courses)

ANTH 360 HIST 242	INDIANS OF NORTH AMERICA AFRICAN-AMERICAN HISTORY
HIST 245	RACE, ETHNICITY AND IMMIGRATION IN THE U.S.
HIST 246	HISTORY OF LATINOS IN THE U.S.
HIST 452	FAR EASTERN CIVILIZATION AND HERITAGE II
LIT. 371	MEXICAN-AMERICAN LITERATURE
PSYC 106	PSYCHOLOGY OF ETHNIC MINORITY GROUPS
SOCI 141	UNDERSTANDING DIVERSE RACIAL/ETHNIC CULTURES
SPAN 161	READINGS IN SPANISH LITERATURE I

## **FASHION DESIGN**

#### FASH 100 PRINCIPLES OF DESIGN

Overview of the design principles and elements used in fashion to create effective and successful garment designs, with emphasis on design evaluation and sketching/presentation techniques. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd courses	(s)			
86055 FASH 100 LA	Thu	6:30-9:35	3-253	McCarney	3.0

#### FASH 110 BEGINNING CLOTHING CONSTRUCTION

Basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in FASH 699. (CSU)

89439 FASH 110 AA	Thu	9:10-12:00	3-255	Chaney	3.0			
Evening and/or Weekend courses(s)								
84099 FASH 110 LA	Mon	6:30-9:35	3-255	Wichern	3.0			

#### FASH 111 TECHNIQUES OF FIT

Pattern alteration techniques for skirts and bodices based on individual figure variations. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in FASH 699. (CSU)

841200 FASH 111 AX Mon 1:10-4:00 3-255 Lange 3.0

#### FASH 115 INTERMEDIATE CLOTHING CONSTRUCTION

Intermediate sewing techniques for constructing collars, buttonholes, sleeves, hems, pockets, and other garment details. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: FASH 110 or 111 or equivalent. COREQ: Concurrent enrollment in FASH 699. (CSU)

87257 FASH 115 AA Wed 9:10-12:00 3-255 Chaney 3.0

#### FASH 118 FLAT PATTERN

Use of basic pattern-making theory to create garment design. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in FASH 699. (CSU)

Evening and/or Weeke	end cours	ses(s)				
89441 FASH 118 LA	Wed	6:30-9:35	3-255	Chaney	3.0	

#### FASH 120 ADVANCED TECHNIQUES OF FIT

Comparative methods and advanced techniques for altering commercial patterns for various figure types. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: FASH 111 or 118 or equivalent. COREQ: Concurrent enrollment in FASH 699. (CSU)

84105 FASH 120 AX Mon 1:10-4:00 3-255 Lange 3.0

#### FASH 128 DECORATING WITH FABRIC FOR THE SMALL BUSINESS

Covers the basic techniques used to make custom curtains, draperies, pillows, bedspreads, table covers, and accessories. Emphasis is placed on how to select fabrics, determine yardage requirements, and handle large amounts of fabric. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: FASH 110 or 115, or equivalent. COREQ: Concurrent enrollment in FASH 699. (CSU)

Evening and/or Weeke	nd courses	s(s)					
89967 FASH 128 WA	SatSun	9:00-5:00	3-255	Lange	3.0		
Meeting dates are: 08/27-28, 09/17-18 and 10/08-09.							

#### FASH 129 CLOTHING CHOICES FOR ANY BODY

A study of fashion, fabric, and pattern trends required to purchase or construct garments that complement your body and lifestyle. Figure analysis and pattern sizing are emphasized. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend courses(s)								
89971 FASH 129 WA	Sat	`9́:00-5:00	3-253	Bloebaum	0.5	09/24		

#### FASH 134 BEGINNING MILLINERY

Fundamental techniques of hat design and construction including blocking and shaping straw, buckram, and fabric using traditional wooden hat blocks. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

 Evening and/or Weekend courses(s)

 89970
 FASH 134 LA
 Tue
 6:30-9:45
 3-255
 Wichern
 1.0
 08/23-09/20

## Theater Costnming Certificate

Learn the costuming industry - from designing to costume construction and show production. Learn historic and theatrical styles, pattern making skills, tailoring and construction skills, as well as design and illustration techniques.

For more information on this certificate program, contact Fashion Design Program Coordinator, Ronda Chaney at 650-306-3370, Building 3, Room 257. See our website at: www.canadacollege.edu/fashion

## Schedule of Classes — F 39

#### FASH 162 ADVANCED FLAT PATTERN

Advanced pattern making for creating a variety of fashion designs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: FASH 118. COREQ: Concurrent enrollment in FASH 699. (CSU)

84214 FASH 162 AA Tue 9:10-12:00 3-255 Chaney 3.0

#### FASH 168 FASHION DRAPING

Design clothing using a dress form in a three-dimensional process to create patterns. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in FASH 699. (CSU)

86054 FASH 168 AA Wed 2:10-5:00 3-255 Jackson 3.0

#### FASH 170 FRENCH PATTERN DRAFTING

Learn to measure the body and create a master pattern known as moulage. The sloper and sleeve are then made and may be used for designing various garment styles. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend courses(s)								
89969 FASH 170 LA	Tue	6:30-9:30	3-255	Maynard	2.0	09/27-12/06		

#### FASH 172 BUSTIER

Discover the proper patternwork and construction techniques to create a well-fitting, well-performing strapless bodice (bustier). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: FASH 170 or equivalent. (CSU)

Evening and/or Weekend courses(s) 88125 FASH 172 WA SatSun 9:00-5:00 3-255 Maynard 1.0 09/10-09/11

#### **FASH 175 ADVANCED ILLUSTRATION**

This course focuses on advanced rendering techniques and media to create flair, movement and attitude in the fashion figure and also covers the use of flats, specs and floats as illustrative tools for the designer. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: FASH 164. (CSU)

89968 FASH 175 AA Thu 3:10-6:00 3-253 McCarney 3.0

#### FASH 180 COMPUTERIZED PATTERN DESIGN

Computerized applications for pattern development using the PAD System. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: FASH 118 or equivalent. (CSU)

Evening and/or Weekend courses(s) 87449 FASH 180 LA Wed 6:30-9:35 13-214 Jackson 3.0 FASH 180 has a non-refundable materials charge of \$6.

## FASH 699 INDEPENDENT SUPERVISED LEARNING LABORATORY: FASHION DESIGN

Supplemental instruction for completing projects in Fashion Design courses. Open entry/open exit. BSL: Same as that of concurrent course. PREREQ: Students must remain concurrently enrolled in course in which projects are assigned.

84685 FASH 699 AA	Thu	12:10-1:30	3-255	Maynard	0.0	08/18-12/08		
Evening and/or Weekend courses(s)								
89075 FASH 699 LA	Mon	5:10-6:25	3-255	Lange	0.0	08/22-12/12		

## **FILM**

(See also Literature 442, Film Study and Appreciation II)

#### FILM 110 AMERICAN CINEMA

Familiarizes students with the American Cinema, focusing on the studio system, the star system, genres and directors. Special emphasis on film vocabulary and critical viewing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Telecourse:					
86825 FILM 110 TV	See pages 60-61	TV	Kashani	3.0	
Orientation meeting is I	neld at College of San	Mateo.			

## GEOGRAPHY

(See also Geology and Oceanography)

#### **GEOG 110 CULTURAL GEOGRAPHY**

An overview of culture within the geographic framework of race, language, religion, political boundaries, population distribution, settlement patterns, and making a living. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN GEOG 4) (CSU, UC)

89049 GEOG 110 AA MWF 11:10-12:00 22-113 Skinner 3.0

## **GEOLOGY**

(See also Geography and Oceanography)

#### **GEOL 100 SURVEY OF GEOLOGY**

Basic principles of igneous, sedimentary and metamorphic geology including rocks, minerals and the origin of the earth, continents and mountains, origin and evolution of life. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

3.0

89732 GEOL 100 AA	TTh	11:10-12:00	17-209	Kirchoff-Stein
	Tue	12:10-3:00	18-311	

Telecourse (Lab not in	cluded in this section	on to meet t	ransfer requir	ement):
	See pages 60-61		Galloway	3.0 ´
Orientation meeting is	held at College of Sa	an Mateo.		

## **HEALTH SCIENCE**

Para cursos de HSCI en Español, véa el final de esta sección.

#### **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)

OICW/MenIo Park Center course(s)										
89651 HSCI 100 PF	Thu	6:10-9:35	MPLR1	Borrero	2.0	08/18-10/13				
Telecourse:										
86836 HSCI 100 TV	See page		TV	Malik	2.0					
Orientation meeting is held at College of San Mateo.										

#### HSCI 105 COMMUNICABLE DISEASE

Acomprehensive overview of the cause, transmission, symptoms and prevention of major communicable diseases. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

OICW/Menlo Park Cel	nter cou	rse(s)			
89652 HSCI 105 PF	Thu	6:10-9:50	MPLR1 Borrero	1.0	10/20-11/17

#### HSCI 430 FIRST AID

This course provides training in basic first aid skills. Upon completion, student may obtain American Heart Association First Aid certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

Evening and/or Weeke	end cou	rses(s)				
89610 HSCI 430 WA	Sat	` <i>8</i> :30-4:30	13-114	Borrero	0.5	09/17

#### HSCI 432 CPR: ADULT, CHILD, INFANT

This course qualifies students with CPR certification for health care providers. Includes instruction pertinent to adult, child and infant CPR. Automated External Defibrillator training is also included. Upon completion student may obtain American Heart Association CPR Certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC) A \$10.00 fee is due at time of class for book and registration card.

Evening and/or Weeke	nd cou	rses(s)				
89106 HSCI 432 WA	Sat	` <i>8</i> :30-4:30	13-114	Borrero	0.5	09/24

### EN ESPAÑOL

#### HSCI 100 CIENCIA GENERAL DE LA SALUD

Estudio de las amenazas mas sobresalientes para su salud física y emocional; énfasis en la prevención y tratamiento temprano. (CSU, UC)

Curso dado en El Con	ncilio					
88906 HSCI 100 PE	Mon	6:10-9:50	ECSM	Borrero	2.0	08/22-10/24

#### HSCI 105 ENFERMEDADES CONTAGIOSAS

Un resumen general de la causa, transmisión, síntomas y prevención de las enfermedades contagiosas más importantes. Ocho horas de laboratorio individual son requeridas por semestre. RECOMENDACION: Elegibilidad para LECTURA 802 o 836, e INGLES 800 or 836 o 400. (CSU)

Curso dado en El Cor	icilio en F	Redwood City				
89995 HSCI 105 PE	Mon	6:10-9:50	ECSM	Borrero	1.0	11/07-11/28

#### HSCI 430 PRIMEROS AUXILIOS

Este curso suministra entrenamiento en primeros auxilios básicos. Al terminar el curso, el estudiante podrá obtener un certificado de Primeros Auxilios de la Asociación Americana del Corazón. RECOMENDACION: Eligibilidad para Lectura 802 ó 836 e Inglés 800 ó 836 ó 400. (CSU, UC)

Curso(s) de noche o de	e fin de s	semana				
86146 HSCI 430 WD	Sat	8:30-4:30	13-114	Borrero	0.5	10/15

#### HSCI 432 ADULTO, NIÑO, INFANTE

Este curso capacita a los estudiantes con un certificado en Resucitación Cardio Pulmonar para los proveedores del cuidado de la salud. Incluye instrucción pertinente a la Resucitacion Cardio Pulmonar para adultos, niños e infantes. También inlcluye entrenamiento en Defibrilador Externo Automatizado(AED). Al completar el curso el estudiante podrá obtener un certificado de Primeros Auxilios de la Asociación Americana del Corazón. RECOMENDACION: Eligibilidad para Lectura 802 ó 836 e Inglés 836 ó 400. (CSU, UC) Una cuota de \$10.00 para libros y ficha de registración será requerida en la primera clase.

Curso(s) de noche o a	le fin de	semana			
89382 HSCI 432 WB	Sat	8:30-4:30	13-114 Bor	rero 0.5	10/22

## **HISTORY**

(See also Art History Section)

#### HIST 100 HISTORY OF WESTERN CIVILIZATION I

This course surveys the civilizations of Europe and the Mediterranean Region in the ancient, medieval and early modern eras. Topics include: the Mesopotamians, Ancient Egypt, the Hebrews, Greece, Rome, the development and spread of Christianity, Europe during the medieval, Renaissance and Reformation periods, and the Age of Exploration. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN HIST 2) (CAN HIST SEQ A = HIST 100 + 101) (CSU, UC)

81250 HIST 100 AA	MWF	8:10-9:00	13-111	Staff	3.0	
Evening and/or Week	end cours	es(s)				
88843 HIST 100 LA	Tue	7:05-10:10	13-111	Staff	3.0	

#### HIST 101 HISTORY OF WESTERN CIVILIZATION II

Survey of the history of the Western world from the 1500s until today. Topics include the creation of modern nation states, the development of modern political philosophies and economic systems, wars, and major religious, artistic and intellectual movements. Provides a strong foundation for understanding contemporary global issues. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN HIST 4) (CAN HIST SEQ A = HIST 100 + 101) (CSU, UC)

89741 HIST 101 AA TTh 8:10-9:25 13-111 Staff 3.0

#### HIST 201 U.S. HISTORY THROUGH 1877

A survey of US History from pre-Columbian times to 1877. Topics covered include indigenous cultures, European exploration and colonization, the American Revolution and development of the Constitution, slavery, the creation of U.S. political, economic and social institutions, the Civil War, and Reconstruction. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN HIST 8) (CAN HIST SEQ B = HIST 201 + 202) (CSU, UC)

81253 HIST 201 AA 81254 HIST 201 AB	MWF TTh	9:10-10:00 8:10-9:25			3.0 3.0	
Evening and/or Week 86646 HIST 201 LA	end cours Wed	es(s) 7:05-10:10	13-111	Staff	3.0	

#### HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

U.S. History from 1877 until today. The Gilded Age, the Western Frontier, the Roaring 20s, the Great Depression, the World Wars, the Cold War, Vietnam, the Sixties, Watergate, Presidents Carter, Reagan, Clinton and Bush, recent events. Examination of diverse communities and political, economic, intellectual, artistic and social trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN HIST 10) (CAN HIST SEQ B = HIST 201 + 202) (CSU, UC)

81256 HIST 202 AA	MWF	10:10-11:00	13-111	Staff	3.0
89999 HIST 202 AB	TTh	9:45-11:00	13-111	Carlson	3.0

#### HIST 242 AFRICAN-AMERICAN HISTORY

This survey course addresses the African-American experience in the context of the history of the United States beginning in medieval Africa and continuing through the modern Civil Rights Movement and analysis of Black-White relations in America today. Completion of HIST 201 or 202 is recommended. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81257 HIST 242 AA MWF 10:10-11:00 2-10 Carlson 3.0

#### HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

The social, economic and political histories of the diverse ethnic and cultural groups that make up the U.S., including indigenous peoples, African Americans, European Americans, Asian American, Latino Americans, and other groups. Historical constructions of race and the roles of race, ethnicity and immigration in shaping U.S. culture are examined. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

88845 HIST 245 AA	MWF	11:10-12:00	13-111	Carlson	3.0	
Evening and/or Week	end cours	ses(s)				
89742 HIST 245 LA	Thu	7:05-10:10	13-111	Carlson	3.0	

#### HIST 246 HISTORY OF LATINOS IN THE U.S.

This course explores the history of Latino peoples living in what is now the United States. Peoples of Mexican, Central American, South American, and Caribbean ancestry are considered. Issues addressed include the formation of Latino communities and identities in the United States, U.S. foreign policy, immigration, and civil rights issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

89427 HIST 246 AA TTh 9:45-11:00 17-107 Staff 3.0

#### HIST 247 WOMEN IN U.S. HISTORY

This course examines women's contributions to the social, political, and economic development of the United States, as well as the challenges to full equality that women have faced. The impact of class, race, ethnicity, and sexuality on women's experience is also considered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

88846 HIST 247 AA TTh 11:10-12:25 13-111 Staff 3.0

#### **HIST 310 CALIFORNIA HISTORY**

A survey of major trends in California's growth, from native American cultures through the Spanish and Mexican periods, and development under the United States. Includes the constitution of the State of California, and the relationships between the State and federal and local governments, political, economic, social, intellectual and environmental movements and geography. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81258 HIST 310 AA MWF 12:10-1:00 13-111 Staff 3.0

#### HIST 452 FAR EASTERN CIVILIZATION AND HERITAGE II

A continuation of a broad survey of the historical and cultural development of China and Japan from the 13th Century to the present including cultural traditions, foreign invasions, and influences. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

90000 HIST 452 AA TTh 11:10-12:25 17-105 Young 3.0

### HUMAN SERVICES

Para cursos de HMSV en Español, véa el final de esta sección.

#### **HMSV 100 INTRODUCTION TO HUMAN SERVICES**

Types and functions of Human Service Agencies and careers in Human Services. Emphasizes the knowledge, skills, and understanding of human needs necessary to prepare for a career in Human Services. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend courses(s) 86676 HMSV 100 LA Wed 6:30-9:35 13-113 Bratton 3.0

#### HMSV 110 INTRODUCTION TO COUNSELING AND INTERVIEWING

Skills and techniques of counseling and interviewing with focus on effective listening, responding, questioning, assessment, referral, values, and ethics. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd cou	ırses(s)			
86677 HMSV 110 LA	Tue	6:30-9:35	17-109	Miller	3.0

#### **HMSV 115 INTRODUCTION TO CASE MANAGEMENT**

Basic concepts and skills of case management that can be applied in a variety of Human Service settings; topics include ethics, assessment, recordkeeping, plan development, referral, monitoring, and benefits. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

86678 HMSV 115 AA TTh 9:45-11:00 3-253 Bratton 3.0

#### HMSV 120 PUBLIC ASSISTANCE AND BENEFITS PROGRAM

Overview of federal and state public welfare benefits available to persons in need, including eligibility requirements and entitlements. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

 Evening and/or Weekend courses(s)

 87340 HMSV 120 WA
 Sat
 9:00-5:00
 13-113
 Hennen
 1.0
 10/15-10/22

### Prepare for Transfer to San Jose State University in the Social Work B.A. Degree Program

Lower Division Course Requirements:

Transfer students are expected to complete all lower division General Education requirements prior to transfer. (See IGETC or CSUGE Worksheets on pages 65 and 66 of the schedule.)

The following G.E. courses must be taken in support for the Maior:

BIOL 130	Human Biology	3 units
MATH 200	Elementary Probability &	
	Statistics	4 units

For further information, contact the Counseling Center, (650) 306-3452. Additional transfer information may also be obtained at: www.assist.org

#### HMSV 262 INTRODUCTION TO FAMILY SUPPORT: BUILDING RESPECTFUL PARTNERSHIPS (ALSO ECE. 262)

This course outlines Family Support Program principles and provides knowledge and skills for working with and supporting families. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

OICW/Menlo Park Cer	nter cou	rse(s)		
89339 HMSV 262 PF	Wed	`7́:10-10:00	MPLR1 Nalls	3.0

#### HMSV 265 FAMILY DEVELOPMENT PORTFOLIO, PART I

Students create a portfolio demonstrating skills in the following areas: a sustainable route to healthy self reliance, worker self-empowerment, building mutually respectful relationships, communication, and cultural competence. Recommended to be taken in conjunction with HMSV 262. One by arrangement hour of lab per week is required RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400.

OICW/Menlo Park Cei	nter cour	rse(s)		
89340 HMSV 265 PF	Wed	5:45-7:00	MPLR1 Nalls	1.5

#### HMSV 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. (CSU)

HMSV 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

89780 HMSV 672 LA Wed 5:30-6:20 13-113 Bratton 1.0-3.0 8/17, 24, 31

#### EN ESPAÑOL

#### HMSV 262 INTRODUCCION AL APOYO FAMILIAR

Este curso trata sobre los principios del Programa de Apoyo Familiar y ofrece al alumno el conocimiento y las destrezas necesarias para trabajar con las familias y para darles apoyo. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o 400. (CSU)

Curso(s) de noche o d	e fin de	semana			
89324 HMSV 262 PE	Wed	7:10-10:00	3-104	Bravo	3.0

#### HMSV 265 PORTAFOLIO DEL DESAROLLO FAMILIAR, PARTE I

Los alumnos elaboran un portafolio en el cual demuestran sus destrezas en las siguientes areas: ruta sostenible hacia la confianza en sí mismos, relaciones de respeto mutuo, comunicación, y competencia cultural. Se recomienda llevar este curso junto con HMSV 262. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o 400. (CSU)

Curso(s) de noche o de fin de semana 89325 HMSV 265 PE Wed 5:45-7:00 3-104 Collado 1.5

## **INTERIOR DESIGN**

(See also Architecture 110, Basic Architectural Drawing)

#### INTD 115 INTRODUCTION TO INTERIOR DESIGN

An examination of the built environment with emphasis on residential design. The elements and principles of design are examined as they relate to the functional and aesthetic aspects of interior spaces. Students develop skills in critical analysis of interiors and create individual solutions through design projects. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

81284 INTD 115 AA	Wed	12:10-3:00	13-17	Kasser	3.0
Evening and/or Week	end cours	ses(s)			
81286 INTD 115 LA	Tue	6:30-9:35	13-17	Girdlestone	3.0

#### INTD 126 CRITICAL THINKING FOR INTERIOR DESIGNERS

Analytical and creative tools designers use to make decisions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

84687 INTD 126 AA Mon 9:10-12:00 13-17 Joshi 3.0

#### INTD 128 PRESENTATION TECHNIQUES I

Learn the necessary oral and visual presentation skills needed in the interior design profession. Students explore specialized two dimensional design techniques, including basic and quick sketch, paraline drawings, and one, two, and three point perspectives. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: ARCH 110. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

Evening and/or Weeke	nd courses	(s)			
89445 INTD 128 LA	Thu	6:30-9:35	13-13	Yabut	3.0

## MULTI-CULTURAL COMMUNITY EDUCATION PROJECT HEALTH AND HUMAN SERVICES

This program is designed as a career ladder program with emphasis on Human Services and Health Science. It provides health education, information, referrals, and client advocacy in both clinic and outreach settings. Career opportunities include entry-level positions in public and nonprofit agencies serving families in need of support services. Typical job duties include: conducting home visits, connecting families with resources, keeping records, and identifying home, family or community needs and developing resources with families or communities to meet those needs. Job demand is particularly high for people with bicultural/bilingual skills.

For further information, contact Kenny Gonzalez at (650) 306-3422 or gonzalezk@smccd.net.

## PROMOTOR EDUCATION & EMPLOYMENT PROJECT

**PEEP** is a collaborative effort between El Concilio of San Mateo County and Cañada College that prepares Spanish speaking individuals for entry level positions in family development, community health, and human services. Upon completion of the program, participants will be prepared to provide education, information, referrals, and client advocacy services to their community.

For additional information, contact Kenny Gonzalez at 650-306-3422 or gonzalezk@smccd.net. **PEEP**es un esfuerzo colaborativo entre el Concilio del Condado de San Mateo y Cañada College que prepara a personas que hablan español para distintos trabajos en el área del desarollo familiar, salud de la comunidad, y servicios humanos. Al terminar el programa los participantes estarán preparados para proveer educación, información, referencias, y servicios de apoyo al cliente para su comunidad.

Para más información, llame a Kenny Gonzalez al (650) 306-3422 o gonzalezk@smccd.net.

#### INTD 130 BEGINNING SPACE PLANNING

Drawing techniques for interior designers. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: ARCH 110. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

• •	•	,				
86056 INTD 130 AA	Tue	12:10-3:00	13-13	Wolford	3.0	
Evening and/or Week	end cours	ses(s)				
87181 INTD 130 LA	Wed	`6́:30-9:35	13-13	Wolford	3.0	

#### INTD 148 COLOR FOR INTERIORS

Color and design theories are considered and studied in depth; basic visual elements and principles of design, their properties and relationships; developing sensitivity to, and judgment of, design. Students apply these theories to the use of color in interiors. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

89963 INTD 148 AA Wed 3:10-6:00 13-17 Cornell 3.0

#### INTD 150 HISTORY OF INTERIORS

The history and design of Western architecture, interiors, and furniture from ancient Egypt until today are examined in this course. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

81292 INTD 150 AA Thu 12:10-3:00 13-17 Wolford 3.0

#### INTD 250 PROFESSIONAL PRACTICES

Business strategies involved in operating an interior design business, and the variety of opportunities available in both residential and non-residential professional practices. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: INTD 115. (CSU)

81295 INTD 250 AA Tue 9:10-12:00 13-17 Kasser 3.0

#### INTD 270 KITCHEN DESIGN

Basic principles of kitchen design and space layout. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: ARCH 110. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

Evening and/or Weeke	end cour	ses(s)				
86814 INTD 270 LA	Tue	6:30-9:35	13-13	Camp	3.0	

#### INTD 340 FURNITURE, CASEWORK, AND INTERIOR DETAILING

A comprehensive analysis of the theory, technical knowledge, and communication skills necessary to depict basic furniture, cabinet, and interior construction details. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: ARCH 110, INTD 126, 128 and 130. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

88405 INTD 340 AA Thu 9:10-12:00 13-13 Staff 3.0

#### INTD 350 COMMERCIAL DESIGN I

Design multiple-unit commercial spaces (high-rise offices, small buildings, hospitals, etc.) using work flow analysis and three-dimensional design. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: INTD 147. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

81306 INTD 350 AA Thu 3:10-6:00 13-13 Fehrman 3.0

#### INTD 356 RESIDENTIAL AND COMMERCIAL CONSTRUCTION

Develop an understanding of basic construction systems and how they relate to interior planning. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: INTD 147. COREQ: Concurrent enrollment in INTD 699, and either 330 or 340, is highly recommended. (CSU)

Evening and/or Week	end cour	ses(s)			
88406 INTD 356 LA	Thu	6:30-9:35	13-17	Staff	3.0

#### INTD 362 COMPUTER-ASSISTED DRAFTING (CAD) FOR INTERIOR DESIGNERS - ARCHITECTURAL DRAWINGS

Use of 3D Home Architecture software to create floor plans, interior elevations, exterior elevations, perspectives, isometric overviews, roof plans, house sections, and multiple levels. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in INTD 699 and CBOT 430 is highly recommended. (CSU)

Evening and/or Week	end cour	ses(s)							
88724 INTD 362 LA	Tue	6:30-9:30	13-217	Wallach	1.0	08/23-09/27			
INTD 362 has a non-refundable materials charge of \$2.									

#### INTD 400 GREEN/SUSTAINABLE DESIGN CONCEPTS

An overview of the environmentally responsible design, building practices and systems, and materials with an emphasis on residential construction and interiors. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89964 INTD 400 AA Wed 9:10-12:00 13-17 Cronin 2.0 08/17-11/02

#### INTD 450 MATERIALS AND FINISHES

Guidelines for selecting materials for appropriateness, quality, and cost for residential and non-residential applications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in INTD 699 is highly recommended. (CSU)

86815 INTD 450 AA Mon 12:10-3:00 13-17 Wolford 3.0

#### INTD 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. (CSU)

INTD 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

81311 INTD 672 AA Tue 3:10-6:00 13-17 Girdlestone 1.0-3.0 8/23, 30, 9/06

#### INTD 680 INTRODUCTION TO AUTOCAD

Create an architectural floor plan by utilizing the line, circle, and curve drawing commands in AutoCAD 2000 software. This course is designed for the student with no AutoCAD experience. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

 Evening and/or Weekend courses(s)

 89447 INTD 680 LA
 Tue
 6:30-9:30
 16-110
 Wallach
 1.0
 10/04-11/08

 89448 INTD 680 LB
 Tue
 6:30-9:35
 16-110
 Wallach
 1.0
 11/15-12/13

INTD 680 has a non-refundable materials charge of \$2.

## INTD 699 INDEPENDENT SUPERVISED LEARNING LABORATORY: INTERIOR DESIGN

Supplemental instruction for completing projects in Interior Design courses. BSL: Same as that of concurrent course. PREREQ: Must remain concurrently enrolled in course in which projects are assigned.

84582 INTD 699 AA Fri 10:10-1:00 13-17 Joshi 0.0

- WebSMART enables you to:
- Apply for admission
- Check your registration status
- Drop classes (anytime within published deadlines)
- Print your schedule of classes
- · Pay your fees by credit card
- Get Financial Aid information
- Apply for Federal Financial Aid
- Obtain your grades
- Print an unofficial transcript
- Update your email or mailing address

#### Log on to https://websmart.smccd.net/

## LEARNING CENTER

Cañada College has two Learning Centers: one at the main campus and one at the Menlo Park Center.

The main campus Learning Center houses a variety of instructional support services including learning assistance and technology to help students succeed. The Center provides assistance through the Writing Center, the Math Lab and the MESA (Math, Engineering and Science Achievement) Program as well as free peer tutoring. Additionally, the Learning Center has open computer labs with access to the Internet. Courses, which include transfer-level classes, are primarily self-paced, open-entry courses utilizing computer-assisted and individualized instruction. For more information, please visit the Learning Center in Building 5, Room 105, from 8:00 a.m. to 8:00 p.m. Monday through Thursday and 8:00 a.m. to 3:00 p.m. on Friday, or call (650) 306-3348.

The Menlo Park Learning Center, located at 1200 O'Brien in Menlo Park (OICW building), is open from 7 am to 3 pm, Monday through Thursday, and from 7 am to 11:30 am on Friday. The Center offers instruction in many levels of English, reading, writing and English as a Second Language. These courses prepare students for college-level work or provide students the skills they need for success in job training programs and at work. Students starting at the Center are provided an assessment of their skill level to place them appropriately. Students may use the Center whenever it is open and at times convenient to them. For more information, call Martha Chavez at (650) 325-0164. Para más información, pueden llamar a Martha Chavez at teléfono (650) 325-0164 de lunes a jueves de 7 am a 3 pm, o los viernes de 7 am a 11:30 am.

See page 64 for a complete listing of courses offered at the Menlo Park Center.

#### MAIN CAMPUS LEARNING CENTER COURSES

#### LCTR 100 EFFECTIVE TUTORING

Theory and practice of effective peer tutoring including work on interpersonal skills, effective study skills, and course specific tutoring techniques. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cou	rses(s)			
85088 ĽCTR 100 AA	Fri	`1́:10-5:00	5-105 D Walsh	0.5	09/23-09/23
	Sat	9:00-1:00	5-105 D		09/24-09/24

#### LCTR 110 TEACHING/TUTORING PRACTICUM

This course provides supervised teaching/tutoring experience for students interested in pursuing education as a profession by providing them with opportunities to explore teaching/tutoring strategies including mentoring, in individual/small group learning environments in the Learning Center or in a community service context. One to three by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: LCTR 100 or comparable training and experience. (CSU)

89484 LCTR 110 AA By Arrangement 5-105 Gross 1.0-3.0

#### LCTR 120 LITERACY TUTORING IN THE COMMUNITY

Theory and practice of tutoring a child, youth, or adult lacking adequate literacy skills through Redwood City Public Library's Project READ. 24 by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU)

Prior to registering for these courses, please call Learning Center Director Jeanne Gross at (650) 306-3348.

Course held at the Redwood City Main Library								
89086 LCTR 120 LA	TTh	6:30-9:10	RWCL	Gross	1.0	09/15-09/27		
89375 LCTR 120 LB	MW	6:00-8:40	RWCL	Gross	1.0	11/07-11/16		

#### LCTR 138 FUNDAMENTALS OF THE RESEARCH PAPER

Aguide through the preparation for writing a research paper. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

84040 LCTR 138 AA By Arrangement 5-105 Gross 1.0 LCTR 138 has a non-refundable materials charge of \$2.

#### LCTR 139 THE RESEARCH PAPER FROM A TO Z

A guide through the entire process of writing a research paper. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

84041 LCTR 139 AA By Arrangement 5-105 Gross 2.0 LCTR 139 has a non-refundable materials charge of \$4.

#### LCTR 140 PROFESSIONAL WRITING

Instruction and practice for writing in various professional capacities and formats including proposals and formal reports. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU)

85095 LCTR 140 AB By Arrangement 5-105 Gross 2.0 LCTR 140 has a non-refundable materials charge of \$4.

#### LCTR 151 ALLIED HEALTH SCIENCE VOCABULARY

Helps students build and improve skills in the use of medical science terminology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

85096 LCTR 151 AA By Arrangement 5-105 Gross 1.0

#### LCTR 400 REPORT PREPARATION AND EDITING

Permits use of Learning Center computer software to prepare and edit reports; written assignments for other courses may be prepared in conjunction with this course. BSL: Open Curriculum. (CSU)

85101 LCTR 400 AC By Arrangement 5-105 Gross 0.5 LCTR 400 has a non-refundable materials charge of \$4.

#### LCTR 698 SUPERVISED TUTORING/ACADEMIC ASSISTANCE

Students receive academic assistance such as tutoring or supplemental instruction in an area(s) of identified need. PREREQ: Requires concurrent enrollment in course in which tutorial/academic assistance is being provided.

85940 LCTR 698 AA By Arrangement 5-105 Gross 0.0

#### LCTR 810 STUDY SKILLS

Textbook reading, time management, concentration, memory techniques, note taking, and test taking. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

84043 LCTR 810 AA By Arrangement 5-105 Gross 1.0 LCTR 810 has a non-refundable materials charge of \$2.

#### LCTR 820 BASIC SPELLING MASTERY

Computer assisted instruction to facilitate basic spelling mastery. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

84044 LCTR 820 AA By Arrangement 5-105 Gross 1.0 LCTR 820 has a non-refundable materials charge of \$2.

#### LCTR 821 ADVANCED SPELLING MASTERY

Computer assisted instruction to facilitate advanced spelling mastery. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

84045 LCTR 821 AA By Arrangement 5-105 Gross 1.0 LCTR 821 has a non-refundable materials charge of \$2.

#### LCTR 822 GRAMMAR TROUBLE SPOTS

Helps students identify and correct the most common errors of punctuation, sentence structure, and grammar. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

84046 LCTR 822 AA By Arrangement 5-105 Gross 1.0 LCTR 822 has a non-refundable materials charge of \$2.

#### LCTR 831 SENTENCE COMBINING

Teaches students how to write clear, correctly punctuated sentences using a variety of sentence combining strategies. Designed to supplement course work in English 826, 836, and 100. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

84047 LCTR 831 AA By Arrangement 5-105 Gross 1.0 LCTR 831 has a non-refundable materials charge of \$2.

#### LCTR 832 PARAGRAPH WRITING

Helps students write well-organized and well-developed paragraphs. The course is intended to supplement coursework in English 826, 836, and 100. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

84042 LCTR 832 AA By Arrangement 5-105 Gross 1.0 LCTR 832 has a non-refundable materials charge of \$2.

## Schedule of Classes — L/M 45

#### LCTR 840, 841, 842, 843 VOCABULARY IMPROVEMENT I, II, III AND IV

Helps students build and improve vocabulary skills through a words-in-context approach; 150-300 essential words and word parts to succeed in academic work. Prior to enrolling, students should take a short pre-test at the Learning Center to determine course in which to enroll. Units do not apply to AA/AS degree. BSL: Open Curriculum.

85105 LCTR 840 AA	By Arrangement	5-105	Gross	1.0
85946 LCTR 841 AA	By Arrangement	5-105	Gross	1.0
85947 LCTR 842 AA	By Arrangement	5-105	Gross	1.0
85949 LCTR 843 AA	By Arrangement	5-105	Gross	1.0

### MENLO PARK LEARNING CENTER COURSES

#### ESL 880 SELF-PACED ESL FOR COLLEGE

This open-entry audio, video, print and software-based course is for college-bound students who want to learn to read, write, listen to and speak English as a second language in a flexible, self-paced/small group environment. Units do not apply toward AA/AS degree. May be repeated for credit up to 3 units. BSL: Open Curriculum.

OICW/Menlo Park Ce	enter course(s)				
86801 ESL 880 MP By Arrangement MPLC1 Phillips 1.0-3.0					
ESL 880 I	MP has a non-refunda	able materia	als charge	e of \$2-\$6.	

#### ESL 880 ENGLISH SKILLS FOR THE WORKPLACE

In this individualized, self-paced print, video, audio and software course, students practice effective English skills for the workplace. Units do not apply toward AA/AS degree. May be repeated for credit up to 6 units. BSL: Open Curriculum.

OICW/Menlo Park Cel	nter course(s)						
86802 ESL 880 MQ By Arrangement MPCL1 Phillips 1.0-3.0							
ESL 880 M	ESL 880 MQ has a non-refundable materials charge of \$2-\$12.						

## LIBRARY SCIENCE

#### LIBR 100 INTRODUCTION TO INFORMATION RESEARCH

A one unit self-paced introduction to the basic concepts and tools used in information research. Techniques for approaching the research process using critical thinking and information competence skills are presented. Prepares students in any major for information research at four-year colleges and universities. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU, UC)

88933 LIBR 100 AA By Arrangement LIBRARY Patterson 1.0 LIBR 100 has a non-refundable materials charge of \$2.

#### LIBR 120 INFORMATION COMPETENCY

A self-paced course in which students learn how to find, critically evaluate and use information (print and electronic). RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU, UC)

87324 LIBR 120 AA By Arrangement LIBRARY Patterson 1.0

## LITERATURE

(See courses under English, Literature and Reading)

## MANAGEMENT

(See also Business)

#### MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

Study of the principal functions of modern management, including planning, organizing, staffing, actuating, controlling, and decision-making. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

<i>Telecourse:</i> 86834 MGMT 100 TV Orientation meeting is l		TV Mateo	Blake	3.0	
eneritation meeting ie i	iona at contege of can	matoor			

## MATHEMATICS

Note to all Algebra students:

The Math Department uses a single textbook for the Elementary and Intermediate Algebra sequence. This allows students to complete the Algebra sequence in three different ways: a four semester sequence of MATH 111, 112, 122, and 123 each covering one fourth of the book; a two semester sequence of MATH 110 and MATH 120 each covering half of the book; or a combination of the above. Please see your counselor to be sure you take the correct course.

#### MATH 110 ELEMENTARY ALGEBRA

This is a course in elementary algebra covering linear, polynomial, and rational expressions and equations. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate.

81348 MATH 110 AA	MWF	9:30-11:00			5.0	
81349 MATH 110 AB	TTh	8:30-11:00	22-118	Lapuz	5.0	
81351 MATH 110 AC	MWF	12:10-1:35	17-207	Thomas	5.0	
On-Line course: For fu	irther infoi	rmation go to v	www.can	adacolleg	e.edu/science/m	ath
86711 MATH 110 OL	By Arrar	igement	On-line	Preston	5.0	
Mandatory Orientation						

#### MATH 111 ELEMENTARY ALGEBRA I

Equivalent to the first half of MATH 110. Provides an introduction to elementary algebra covering real numbers, equations, and graphing. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: 3 units of MATH 811, or appropriate score on District math placement test and other measures as appropriate.

81353 MATH 111 AA	TTh	9:45-11:00	22-113	Klimkovsky	3.0
81355 MATH 111 AC				Innerst	3.0
First Year Experience	course(s)	(see page 11)	):		
81354 MATH 111 AB	MWF	10:10-11:00	17-109	Enriquez	3.0
MATH 111 AB is linked	d with CR	N 85399, CRE	R 401 AA	A. When you	enroll in a linked
section you must enro	ll in the c	ompanion cou	rse.	-	
Evening and/or Week	end cours	es(s)			
81357 MATH 111 LA	Mon	6:30-9:35	17-205	Toma	3.0
On-Line course: For fe	urther info	rmation go to	www.can	adacollege.e	edu/science/math
88410 MATH 111 OL	By Arra	ngement	On-line	Preston	3.0
Mandatory Orientation	Meeting:	Thur., 08/18, 4:	:00-6:00 p	om, Bldg. 17,	Room 205.

#### MATH 112 ELEMENTARY ALGEBRA II

Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 111.

85909 MATH 112 AA	TTh	8:10-9:25	22-113	Fredricks	3.0
Evening and/or Weeke	nd courses	(s)			
81360 MATH 112 LA	Tue	6:30-9:35	13-110	Toma	3.0
On-Line course: For fu	rther inform	nation go to v	www.can	adacollege.e	du/science/math
88413 MATH 112 OL					
Mandatory Orientation	Meeting: T	hur., 08/18, 4	4:00-6:00	) pm, Bldg. 1	7, Room 205.

#### MATH 120 INTERMEDIATE ALGEBRA

This course is a continuation of MATH 110 and emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, quadratic equations, exponential functions, and logarithmic functions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

81361	MATH	120 AA	MWF	8:00-9:25	22-113	Gurskaya	5.0
89225	MATH	120 AC	MWF	9:35-11:00	22-113	lverson	5.0
88827	MATH	120 AD	MWF	10:10-11:35	22-118	Gurskaya	5.0
Eveni	ng and/	or Weeke	nd course	es(s)			
88830	MATH	120 LA	MTh	6:30-8:50	13-110	Choy	5.0
							du/science/math
88852	MATH	120 OL	By Arran	gement	On-line	Innerst	5.0
Manda	atory Or	rientation M	leeting: T	hur., 08/18, 4:	00-6:00 p	om, Bldg. 17,	Room 207.

#### MATH 122 INTERMEDIATE ALGEBRA I

Equivalent to the first half of MATH 120. Covers absolute value, linear functions and graphs, rational exponents, radical expressions and equations, and quadratic equations. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110 or 112, or appropriate score on District Math placement test and other measures as appropriate.

81366 MATH 122 AA	MWF	10:10-11:00	13-116	Bertens	3.0
Evening and/or Weeke	end cours	es(s)			
86764 ŇATH 122 LA	Wed	`6́:30-9:35	13-110	Staff	3.0
On-Line course: For fu	ırther info	rmation go to	www.can	adacolle	ge.edu/science/math
88419 MATH 122 OL	By Arra	ngement	On-line	Innerst	3.0
Mandatory Orientation	Meeting:	Thur., 08/18, 4:	00-6:00	om, Bldg.	17, Room 207.

#### MATH 123 INTERMEDIATE ALGEBRA II

Continuation of MATH 122 covering exponential functions and logarithmic functions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 122.

81367 MATH 123 AA	TTh	11:10-12:25	22-113	Innerst	3.0	
On-Line course: For fu	irther inforr	nation go to	www.can	adacolle	ge.edu/science/ma	nth
88420 MATH 123 OL						
Mandatory Orientation	Meeting: Th	nur., 08/18, 4:	:00-6:00 p	om, Bldg.	17, Room 207.	

#### MATH 125 ELEMENTARY FINITE MATHEMATICS

Set theory, counting theory, probability, systems of equations, vector and matrix theory, inequalities and linear programming. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District Math Placement Test and other measures as appropriate. (CSU, UC)

81368 MATH 125 AA MWF 9:10-10:00 13-110 Zemla 3.0

#### MATH 130 ANALYTICAL TRIGONOMETRY

Trigonometric functions of real numbers and angles, identities and solution of trigonometric equations. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 115, and 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 8) (CSU)

81370 MATH 130 AA MWF 10:10-11:00 13-110 Zemla 3.0

#### MATH 140 MATHEMATICS FOR GENERAL EDUCATION

Designed to meet the General Education Quantitative Reasoning requirement. Topics can include logic, problem solving, probability, statistics, geometry, mathematics of finance, systems of numeration, mathematical modeling, and computers. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 2) (CSU, UC)

81372 MATH 140 AA MWF 11:10-12:00 13-110 Bertens 3.0

## The Algebra Sequence



#### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) (CSU, UC)

81373 M2ATH 200 AA 83175 MATH 200 AB		9:10-11:00 11:10-1:00			
Evening and/or Weeke	nd course	es(s)			
81374 ŇATH 200 LA	Tue	6:Ó0-10:00	17-203	Anderson	4.0
On-Line course: For fu					
90046 MATH 200 OL	By Arran	gement	On-line	Lapuz	4.0
Mandatory Orientation I	vieeting: I	nur., 08/18, 4:	00-6:00 р	от, віdg. 17,	Room 203.

#### MATH 219 PRE-CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY

Unification of college algebra and analytical trigonometry based on the function concept. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 130 or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 16) (CSU, UC)

81375 MATH 219 AA MWF 10:30-12:00 13-216 Follansbee 5.0

#### MATH 241 APPLIED CALCULUS I

The first class in a two semester calculus sequence designed for business, social science, technology, and life science majors. Topics include a review of functions, the derivative, applications of the derivative, and an introduction to the integral. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 120 or 123 or satisfactory score on District math placement test and other measures as appropriate. (CAN MATH 30) (CAN MATH SEQ D = MATH 241 + 242) (CSU, UC)

81376 MATH 241 AA MWF 12:10-1:35 17-205 Innerst 5.0

#### MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I

This course is an introduction to calculus and analytic geometry including limits, continuity of functions, definition of differentiation, derivation of formulas, applications, anti-differentiation and the fundamental theorem of calculus. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 219 or satisfactory score on District math placement test and other measures as appropriate. (CAN MATH 18) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) (CSU, UC)

81377 MATH 251 AA	MWF	12:10-1:35	17-209	Follansbee	5.0
Course held at Woods	ide High	School			
86917 MATH 251 SA	MWĔ	12:30-1:55	WDSD	Fredricks	5.0
Course held at Carlmo	nt High S	School			
89687 MATH 251 SB	Daily	12:30-1:25	CRLMT	McBride	5.0

#### MATH 252 ANALYTICAL GEOMETRY AND CALCULUS II

Fundamental Theorem of Calculus, antiderivatives, integral applications and techniques, power series and infinite series topics such as series testing and analysis of Taylor and power series. One by arrangement hour of lab per week is required. RECOM-MENDED: Eligibility for READ 420 and ENGL 100. PREREQ: MATH 251. (CAN MATH 20) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) (CSU, UC)

81379 MATH 252 AA	MWF	12:10-1:35	22-118 Preston	5.0	
Course held at Carlmo	ont High S	School			
90052 MATH 252 SB	MTŤh	8:00-9:30	CRLMT McBride	5.0	

#### MATH 270 LINEAR ALGEBRA

Application of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 252. (CSU, UC)

89573 MATH 270 AA MWF 12:10-1:00 16-110 lverson 3.0

#### MATH 275 ORDINARY DIFFERENTIAL EQUATIONS

Applications involving differential equations and analytical, graphical and numerical solutions of linear differential equations and systems of linear differential equations, power-series solutions of nonlinear differential equations, and solution of linear differential equations with constant coefficients by Laplace Transforms. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: MATH 252. (CAN MATH 24) (CSU, UC)

89574 MATH 275 AA MWF 1:10-2:00 16-110 Iverson 3.0

#### MATH 811 PRE-ALGEBRA

Basic arithmetic involving whole numbers, fractions and decimals. Computer-assisted instruction in the basic skills lab; Units do not apply toward AA/AS degree. Two by arrangement hours of lab per week are required. BSL: Open Curriculum.

81383 MATH 811 AA 81384 MATH 811 AB 81385 MATH 811 AC	TTh MWF MWF	11:10-12:00	17-209		1.0-3.0	
Evening and/or Weeke 81387 MATH 811 LA	nd cour	ses(s)		Njinimbaum		

## **MEDICAL ASSISTING**

#### MEDA 100 INTRODUCTION TO MEDICAL ASSISTING

Duties and responsibilities of a medical assistant, transcriptionist, and billing specialist in a physician's office, clinic, hospital or other medical facility. Emphasizes desirable personality traits and human relationships as well as medical ethics, specialties in the medical field, and office maintenance. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89789 MEDA 100 AA TTh 9:10-10:25 13-216 Hartford 3.0

#### MEDA 110 BASIC MEDICAL TERMINOLOGY

Introduction to the development of a medical vocabulary that includes medical abbreviations and symbols through the study of the principles of word construction and word analysis, with emphasis on spelling and pronunciation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89790 MEDA 110 AA TTh 10:45-12:00 13-216 Hartford 3.0

#### MEDA 115 MEDICAL WORD PROCESSING

Training in production typing of medical letters, reports, and forms using the computer. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CBOT 415 or equivalent. (CSU)

89791 MEDA 115 AX	TTh	12:10-1:25	13-217	Clinton	3.0	
89794 MEDA 115 BX	TTh	1:30-2:45	13-217	Clinton	3.0	
MEDA 115 has a non-refundable materials charge of \$2.						

#### MEDA 120 CLINICAL PROCEDURES I

Examination room techniques, asepsis and sterilization procedures, laboratory procedures and specimen collection, and electrocardiograms (Extra supplies may be required). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: BIOL 130 and MEDA 110. (CSU)

89797 MEDA 120 AX TTh 8:05-11:00 18-205 Charlton 4.0 MEDA 120 has a non-refundable materials charge of \$25.

#### MEDA 121 CLINICAL PROCEDURES II

Administering medications, injections and venipuncture, eye and ear lavage, electroencephalograms, removal of sutures and staples, bandaging and dressings, and other examination and clinical procedures. (Extra supplies may be required). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MEDA 120. (CSU)

89798 MEDA 121 AX TTh 8:05-11:00 18-205 Charlton 4.0

MEDA 121 has a non-refundable materials charge of \$25.

#### MEDA 140 MEDICAL TRANSCRIPTION: BASIC

Machine transcription of patient medical chart progress notes, history and physicals, letters, consultations, surgical and autopsy reports, and discharge summaries utilizing computers. Course includes analyzing, editing, proper documentation, and compliance requirements. BIOL 130 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MEDA 110 and 115. (CSU)

89795 MEDA 140 BX TTh 1:30-2:45 13-217 Clinton 3.0 MEDA 140 has a non-refundable materials charge of \$2.

#### MEDA 141 MEDICAL TRANSCRIPTION: ADVANCED

Intensive transcription using computers, of hospital-type medical reports including history and physical examinations, surgeries, discharge summaries, and radiologic and nuclear medicine reports. MEDA 190 and BIOL 130 are recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MEDA 140. (CSU)

89792 MEDA 141 AX TTh 12:10-1:25 13-217 Clinton 3.0 MEDA 141 has a non-refundable materials charge of \$2.

#### MEDA 150 MEDICAL OFFICE PROCEDURES

Fundamental office procedures applied to the medical field. Decision-making, setting priorities, finding information, coping with interruptions, and producing under pressure in medical office simulations. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Completion of or concurrent enrollment in MEDA 100 and 110. (CSU)

89796 MEDA 150 BX TTh 1:30-2:45 13-217 Clinton 3.0 MEDA 150 has a non-refundable materials charge of \$2.

#### MEDA 160 MEDICAL INSURANCE PROCEDURES

Covers Blue Cross, Blue Shield, Medicare, Medi-Cal, Worker's Compensation and other insurance programs. Coding resources used in claims preparation. Billing and bookkeeping methods using the computer. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: CBOT 415 or equivalent. (CSU)

89793 MEDA 160 AX TTh 12:10-1:25 13-217 Clinton 3.0 MEDA 160 has a non-refundable materials charge of \$2.



## Medical Assisting Department

Train for health service careers in two to four semesters! The Medical Assisting

**Department** offers three different programs that lead to many **career opportunities**:

- Administrative Medical Assisting (2 semesters)
- Clinical Medical Assisting (3 semesters)
- Administrative/Clinical Medical Assisting (4 semesters)
- Medical Coding Specialist (2 semesters)
- Medical Billing Specialist (2 semesters)
- Medical Transcription (3 semesters)

Salary range: \$20-\$40 per hour

For further information, call (650) 306-3392

## MEDA 164 CPT (CURRENT PROCEDURAL TERMINOLOGY) BEGINNING CODING

Basic coding principles of medical procedures according to Current Procedural Terminology (CPT). Use of CPT, modifiers, appendices, and preparation of documents. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend courses(s) 89801 MEDA 164 WA Sat 8:30-12:35 13-116 Clinton 1.0 08/20-09/17

## MEDA 165 CPT (CURRENT PROCEDURAL TERMINOLOGY) INTERMEDIATE CODING

Continuation of MEDA 164. Intermediate principles and philosophy of coding logic according to CPT (Current Procedural Terminology). Emphasizes the understanding of terms and processes. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MEDA 164. (CSU)

*Evening and/or Weekend courses(s)* 89802 MEDA 165 WA Sat 8:30-12:35 13-116 Clinton 1.0 09/24-10/15

#### MEDA 166 CPT (CURRENT PROCEDURAL TERMINOLOGY) ADVANCED CODING

Continuation of MEDA165. Advanced principles and philosophy of coding logic according to CPT (Current Procedural terminology). Emphasizes the understanding of terms and process. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MEDA 165. (CSU)

 Evening and/or Weekend courses(s)

 89803 MEDA 166 WA
 Sat
 8:30-12:35
 13-116
 Clinton
 1.0

 Meeting dates are:
 10/22-29
 & 11/19-12/03
 10
 10

#### MEDA 190 INTRODUCTION TO PHARMACOLOGY

Designed for medical assistants, medical transcribers and other allied health professionals. Includes recognition, identification, classification, administration, and care and storage of drugs according to the Food and Drug Administration (FDA) regulations. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weekend courses(s) 89800 MEDA 190 LA Wed 5:10-8:15 18-205 Charlton 3.0

#### MEDA 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. (CSU)

MEDA 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

89946 MEDA 672 AA Thu 3:10-4:00 13-113 Graham 3.0 09/15

#### MEDA 801 COMPUTERIZED MEDICAL BILLING/MEDICAL ASSISTING EXAM PREPARATION

Preparation for Medisoft or Medical Manager, or UB 92, or Medical Assisting certification testing offered by various organizations. May be repeated twice for credit. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400.

89799 MEDA 801 AA By Arrangement Charlton 1.0 08/17-12/09

## **MULTIMEDIA**

(See also ART) (Previously listed under ART) Para cursos de MART en Español, véa el final de esta sección.

#### MART 314 INTRODUCTION TO COMPUTER GRAPHICS

State of the art computer graphics software are introduced with respect to print, web and motion graphics. Introduction to typography graphic layout/design fundamentals, as well as web design skills and other computer graphics software applications. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

84907 MART 314 AA MW 11:10-12:35 13-211 Mecorney 3.0 MART 314 has a non-refundable materials charge of \$6.

#### MART 362 DIGITAL PHOTOGRAPHY

An introduction to the theory and technology of digital photography. Exploration of the digital camera in both professional and consumer use. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

89487 MART 362 AA Tue 1:10-4:00 13-211 Sims 3.0 MART 362 has a non-refundable materials charge of \$6.

#### MART 368 WEB DESIGN I

Introduction to basic WEB design principles. This class covers basic layout, time saving formats, for graphics and other web-related documents, creation of a successful graphic user interface, and navigation for basic website. The class focuses on Dreamweaver®, but also uses Photoshop®, ImageReady® and a basic demonstration of Flash®. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89113 MART 368 AA Wed 1:10-4:00 13-211 Castillo 3.0 MART 368 has a non-refundable materials charge of \$6.

#### MART 373 DIGITAL AUDIO I

Introduction to digital audio using Digidesign's Pro Tools to familiarize students with diverse production techniques, most common file formats, and compression methods used in multimedia and web applications. The fundamentals of digital audio theory, digital sound recording, editing, mixing, and encoding sound files are also covered. May be repeated once for credit. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end coui	rses(s)				
89767 MART 373 LA	Mon	6:30-9:30	13-211	Christensen 1.0	08/22-10/03	
MART 373 has a non-refundable materials charge of \$2.						

#### MART 376 DIGITAL IMAGING I

An introduction to the theory and technology of digital imaging. Through the use of Adobe Photoshop® students learn to enhance and manipulate digital photographs, scanned images, and create new images. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

86093 MART 376 AA TTh 9:45-11:00 13-211 Mecorney 3.0 MART 376 has a non-refundable materials charge of \$6.

#### MART 377 DIGITAL IMAGING II

Further exploration of Adobe Photoshop®'s capabilities for image correction, color correction, balance, histograms, masks, and alpha channels. Student work leads to the development of a portfolio of images. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MART 376. (CSU)

89120 MART 377 AA Thu 1:10-4:00 13-211 Mecorney 3.0 MART 377 has a non-refundable materials charge of \$6.

#### MART 378 DIGITAL PAGE LAYOUT

An introductory course in page layout for graphic design, using Adobe InDesign® to design and layout text and graphics for publication. Through projects and assignments, students integrate sound design principles and desktop publishing skills. Both Macintosh and Windows environments are supported. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89488 MART 378 AA Wed 4:10-7:00 13-211 Mecorney 3.0 MART 378 has a non-refundable materials charge of \$6.

#### MART 379 DIGITAL ANIMATION I: FLASH ®

Utilize Macromedia Flash® as a medium for the development of creative computer based animations. Topics include implementing interesting graphic user interface solutions for web design and the scripting capabilities of the software as well as traditional animation techniques. May be repeated once for credit. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89766 MART 379 AA MW 9:45-11:00 13-211 Castillo 3.0 MART 379 has a non-refundable materials charge of \$6.

#### MART 389 MULTIMEDIA CAREERS

Introduction to the multimedia job market and employment niches. The class describes multimedia and the varied work environments including full time and contract opportunities, as well as job search techniques, resume and cover letter writing skills. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU)

90010 MART 389 AA TTh 11:10-12:25 13-211 Castillo 1.5 08/18-10/11

#### MART 680 DIGITAL ANIMATION II

Further exploration of Macromedia Flash® as a medium for the development of creative computer based animations and advanced interactive projects. The class will be project based and geared towards creating self-contained and stand-alone Flash® applications both for the web or for CD-ROM presentations through the integration of rich media such as audio, video and ActionScript. Two by arrangement lab hours per week are required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU)

83902 MART 680 AB Mon 1:10-4:00 13-211 Castillo 3.0 MART 680 AB has a non-refundable materials charge of \$6.

#### MART 680 DIGITAL PHOTOGRAPHY II

Take your digital photography to the next level. Lighting, metering, white balance, exposure and focus as they apply to capturing Nature, Landscape, Portrait, Macro, Astrophotography and Black and White images. Two by arrangement lab hours per week are required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU)

Evening and/or Weeke	end cour	ses(s)				
89775 MART 680 LA	Wed	7:10-10:00	13-211	Sims	3.0	
MART 680 LA has a non-refundable materials charge of \$6.						

#### MART 680 ILIFE

Get an iLife! Learn to create sophisticated multimedia presentations combining sound, music, video and still images using iPhoto, iMovie, iTunes and more! RECOMMENDED: Eligibility for READ 420 and ENGL 100. Two by arrangement lab hours per week are required. (CSU)

Evening and/or Weeke	nd cou	rses(s)					
89989 MART 680 WA Sat 9:00-5:00 13-211 Thiele 1.5 10/15-10/29							
MART 680 WA has a non-refundable materials charge of \$4							





#### **EN ESPAÑOL**

#### MART 376 IMAGEN DIGITAL I

Introducción a la teoría y tecnología de la imagen digital. A través del uso de Adobe Photoshop® los estudiantes aprenden a alterar y manipular fotografías digitales, imágenes digitalizadas así como crear nuevas imágenes. Se requieren dos horas extras de laboratorio por semana. RECOMENDACION: Elegibilidad para Lectura 836 o Ingles 836 o 400. (CSU)

Curso dado en el Cent	ro de (	DICW/Menlo Parl	k			
89768 MART 376 MB Thu 6:30-9:30 MPCL1 Castillo 3.0						
MART 376 tiene una cuota para materiales de \$6.						

## MUSIC

#### MUS. 100 FUNDAMENTALS OF MUSIC

Basic musical skills--singing, ear training, reading music notation, and harmonizing simple melodies. Does not satisfy requirements for the Music major. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81401 MUS. 100 AA	MWF	10:10-11:00	3-114	Staff	3.0

#### MUS. 131, 132 HARMONY I, II

Study of chords and their relation to each other, in order to develop the ability to harmonize melodies on paper or at the keyboard. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MUS. 132 requires MUS. 131. (CSU, UC)

90001 MUS. 132 AX MWF 11:10-12:00 3-114 Staff	81405 MUS. 131 AX 90001 MUS. 132 AX	MWF MWF	11:10-12:00 11:10-12:00			3.0 3.0
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#### MUS. 202 MUSIC APPRECIATION

Music literature and history, with emphasis on understanding the art. Directed listening and concert attendance required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN MUS 8) (CSU, UC)

81407 MUS. 202 AA	TTh	8:10-9:25	2-10	Staff	3.0

#### MUS. 250 WORLD MUSIC

Survey of selected listening and readings about cultures such as India, China, Japan, Indonesia, Europe, North and South America, and Africa. Equal emphasis is placed on music and culture. Concert attendance is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

84345 MUS. 250 AA	MWF	8:10-9:00	3-148	Staff	3.0
86211 MUS. 250 AB	TTh	9:45-11:00	20-100	Staff	3.0

## OCEANOGRAPHY

(See also Geology and Geography)

#### **OCEN 100 OCEANOGRAPHY**

Physical, biological and geological evolution of oceans and ocean basins. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

86763 OCEN 100 AA	TTh	9:45-11:00	17-205	Kirchoff-Stein	3.0
Evening and/or Weeke					
89997 ÕCEN 100 LA	Wed	6:30-9:35	17-205	Kuwabara	3.0
Course held at Carlmo	ont High	School			
90051 OCEN 100 SB	MTŤh	8:00-9:00	CRLMT	Staff	3.0

## PARALEGAL STUDIES

#### LEGL 249 INTRODUCTION TO THE LEGAL SYSTEM

The role of a paralegal, an overview of the U.S. legal system, and an introduction to the substantive areas of law taught in the paralegal program. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU)

Evening and/or Weeke	nd courses	s(s)			
81331 LEGL 249 LA	Mon	6:30-9:35	13-113	DeGhetaldi	3.0

#### LEGL 250 LEGAL RESEARCH AND WRITING

The student is introduced to reading and briefing legal cases and the principles of legal writing. Students also learn the differences between 1) primary and secondary sources, 2) title and court records, and 3) county, state, and specialization law libraries, and specialized libraries. Other topics included in the course are organization and management of an office law library, cite checking, and preparation of bibliographies. Recommended: Eligibility for ENGL 110. PREREQ: LEGL 249 or concurrent enrollment in LEGL 249. (CSU)

Evening and/or Weekend courses(s) 81332 LEGL 250 LA Wed 7:05-10:10 13-116 Kippes 3.0

#### **LEGL 252 CIVIL LITIGATION AND TRIAL PREPARATION**

Introduction to the basis of trial practice and civil litigation procedures. Students learn how to prepare pleadings and motions, complete discovery and fact investigations, identify pretrial considerations, preserve facts and prepare for trial, and complete post-trial motions and appeals. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: LEGL 249. (CSU)

Evening and/or Weekend courses(s) 81334 LEGL 252 LA Thu 6:30-9:35 13-113 Glick 3.0

#### LEGL 254 FAMILY LAW

Legal principles applicable to the marriage contract and the analysis of legal problems arising from the marital relationship. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: LEGL 249. COREQ: Concurrent enrollment in LEGL 699 is required, two hours per week minimum. (CSU)

Evening and/or Weeke	nd coui	rses(s)			
89479 ĽEGL 254 LA	Tue	`6́:30-9:35	13-113	Durkin	3.0

#### LEGL 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. (CSU)

LEGL 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

86847 LEGL 672 LA	Mon	5:30-6:20 1	3-116	Graham	1.0-4.0 8/22, 29, 9/12

## PHILOSOPHY

#### PHIL 100 INTRODUCTION TO PHILOSOPHY

Philosophical assumptions, ideas and theories of selected philosophies, critical thinking, and the involvement of philosophical thought in everyday life. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN PHIL 2) (CSU, UC)

81491 PHIL 100 AA	MWF	10:10-11:00	17-105	Young	3.0	
Evening and/or Week	end cours	ses(s)				
81492 PHIL 100 LA	Tue	6:30-9:35	17-105	Staff	3.0	
Course held at Carlmo	ont High S	School				
90041 PHIL 100 CA	MTŤh	2:25-3:15	CRLMT	Staff	3.0	

#### PHIL 103 CRITICAL THINKING

General overview of reasoning skills. Students practice and develop skills of constructing valid and sound arguments, write three short argumentative essays, and write a substantial paper of critical analysis of an assigned topic. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CSU, UC)

81494 PHIL 103 AA MWF 11:10-12:00 17-105 Young 3.0

#### PHIL 190 CONTEMPORARY PHILOSOPHY

A historical survey of trends in 19th and 20th Century philosophy and their impact on social, political, economic, and religious movements. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

84663 PHIL 190 AA MWF 9:10-10:00 17-105 Young 3.0

#### PHIL 240 INTRODUCTION TO ETHICS

Examine the principles of ethical decision making and ethical responsibility. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN PHIL 4) (CSU, UC)

Evening and/or Weekend courses(s) 90025 PHIL 240 LA Wed 6:30-9:35 17-105 Young 3.0

#### PHIL 300 INTRODUCTION TO WORLD RELIGIONS

Study of great religions of the world; their cultural background, tenets, practice, literature, and art; and their impact on society and culture. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

90026 PHIL 300 AA TTh 9:45-11:00 17-105 Young 3.0

## PHOTOGRAPHY

(See courses under Art)

## PHYSICAL EDUCATION

#### ADAPTIVE

(For information on the Adaptive Physical Education program and class meeting times, call Barbara McCarthy at 306-3473 or 368-7732 prior to registering. Hours of Operation are: Daily from 8:30 a.m. to 12 p.m. and also on Tuesdays & Thursdays from 1:30 to 3 p.m. Location: Community Wellness Center, 711 Nevada Street in Redwood City.)

Adaptive Physical Education courses are offered primarily for students with physical limitations. Physician's verification of limiting condition on file is recommended.

#### ADAP 310 ADAPTIVE P. E. FITNESS PROFILE

Students' fitness levels are assessed and individual goals for improvement are established. BSL: Open Curriculum. Physician's verification of limiting condition on file is recommended. (CSU, UC)

Community Wellness (	Center course(s)				
85917 ADÁP 310 VA	By Arrangement	CWC	McCarthy	1.0	

#### ADAP 320 ADAPTIVE FUNCTIONAL FITNESS

Exercises designed for improving the activities of daily living with emphasis on proper body mechanics, posture, and movement patterns leading to greater safety and independence. Open entry/Open exit May be repeated for credit up to three times. BSL: Open Curriculum. (CSU)

Community Wellness (	Center course(s)				
88927 ADÁP 320 VA	By Arrangement	CWC	McCarthy	0.5-1.0	

#### ADAP 350 ADAPTIVE GENERAL CONDITIONING

A total fitness program emphasizing cardiovascular endurance, flexibility, muscular strength, balance and coordination, posture and body mechanics. BSL: Open Curriculum. (CSU. UC)

Community Wellness	Center course(s)				
80837 ADÁP 350 VA	By Arrangement	CWC	McCarthy	1.0	

#### ADAP 351 ADAPTIVE STRENGTH TRAINING

Use of a variety of equipment and resistive techniques to increase overall strength, endurance and flexibility. BSL: Open Curriculum. (CSU, UC)

Community Wellness	Center course(s)				
80842 ADÁP 351 VA	By Arrangement	CWC	McCarthy	1.0	

#### ADAP 361 BALANCE AND COORDINATION ACTIVITIES

A variety of techniques to develop better balance for more efficient movement in daily living activities. BSL: Open Curriculum. (CSU, UC)

Community Wellness	Center course(s)				
85910 ADÁP 361 VB	By Arrangement	CWC	McCarthy	1.0	

#### ADAP 680 ADAPTIVE LIFELONG WELLNESS

Comprehensive development of a lifelong fitness and wellness plan. BSL: Open Curriculum. (CSU)

Community Wellness Center course(s) 87575 ADAP 680 VA By Arrangement

CWC McCarthy 0.5-1.5

DANCE

#### DANC 125, 126 BEGINNING AND INTERMEDIATE SALSA

Basics of salsa dancing including partner work with turn patterns and stylization, as well as more complex dance patterns with greater emphasis on development of dance stylization and timing. Shine steps are covered. A course for men and women. BSL: Open Curriculum. PREREQ: DANC 126 requires the previous level or demonstrated skill (CSU, UC)

87460 DANC 125 AA	TTh	11:10-12:25	1-203	Quijano	1.0	
Evening and/or Weeke	end cou	rses(s)				
86266 ĎANC 125 LA	TTh	`́7:00-8:15	1-203	Quijano	1.0	
86818 DANC 126 LD	TTh	8:20-9:35	1-203	Quijano	1.0	

## DANC 205, 210, 215 BEGINNING, BEGINNING/INTERMEDIATE, INTERMEDIATE JAZZ

This series of courses cover elementary through more complex jazz techniques, foot and leg development, single and double turns, isolation of body parts, and understanding of the rhythms of jazz music. BSL: Open Curriculum. PREREQ: DANC 210 and 215 require the previous level or equivalent. (CSU, UC)

81027 DANC 205 AX 81029 DANC 210 AX	MWF MWF	10:10-11:00 10:10-11:00	1-203 1-203	Breen Breen	1.0 1.0	
81030 DANC 215 AX			1-203	Breen	1.0	
Evening and/or Weeke		ses(s)				
84092 DANC 205 LX		5:30-6:45	1-203	Breen	1.0	
84346 DANC 210 LX	TTh	5:30-6:45	1-203	Breen	1.0	
81031 DANC 215 LX	TTh	5:30-6:45	1-203	Breen	1.0	

#### DANC 350 DANCE AEROBICS

Warm up, toning exercises, vigorous dance sequences, cool down and stretching presented to upbeat pop music. BSL: Open Curriculum. (CSU, UC)

81032 DANC 350 AA MWF 12:10-1:00 1-203 Breen 1.0

#### **FITNESS**

#### FITN 121, 680 FITNESS CENTER, INTERMEDIATE FITNESS CENTER

The Fitness Center is open Monday through Saturday, 7:00 am to 1:00 pm, and Monday through Thursday 5:30-8:30 pm.; students may work out whenever the Center is open for a maximum of 2 hours per day. New students are required to attend an orientation session prior to using the Fitness Center. The Fitness Center follows the Cañada Academic Calendar for holidays and recesses. For more information, call (650) 306-3341.

This series of courses provides beginning through intermediate self-paced strength training and cardio vascular conditioning through the use of free weights, selected machines and aerobic conditioning equipment for lifelong health and wellness. The Fitness Center empowers students and athletes to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Includes orientation, goal setting and assessment. Three to six by arrangement hours of lab per week are required. May be repeated for credit up to three times for a maximum of 8 units. BSL: Open Curriculum. PREREQ: FITN 680 A1 and A2 require FITN 121. (CSU, UC)

#### **ORIENTATION SCHEDULE\*:**

Day Hours:	Aug. 17-20, 22-27 & 29-30-8:10, 9:10, 10:10, 11:10 & 12:10
Evening Hours:	Aug. 17-18, 22-25 & 29-30—6:10 & 7:10

\*NOTE: Following the dates listed above, orientations are done on a by arrangement basis during the hours the Fitness Center is open. Please see a Staff member for more information.

86740 FITN 121 AA By Arrangement\*\* 1-138 Garcia 1.0 By Arrangement\*\* 89481 FITN 680 A1 1-138 1.0 Garcia \*\*Students enrolling in 1.0 unit course are expected to attend an average of 3 hrs/ week. 88437 FITN 121 A2 By Arrangement\*\*\* 1-138 20 Garcia By Arrangement\*\*\* 89482 FITN 680 A2 1-138 Garcia 2.0

\*\*\*Students enrolling in 2.0 unit course are expected to attend an average of 6 hrs/ week.

#### FITN 123 CARDIO PUMP FITNESS

A total fitness class for men and women. Workout includes warm-up, cardiovascular endurance, strength training as well as a cool-down with stretching together with upbeat music. May be repeated three times for credit. BSL: Open Curriculum. (CSU, UC)

85934 FITN 123 AA TTh 9:45-11:00 1-203 Staff 1.0

#### **FITN 124 PILATES TRAINING**

Torso muscle training using the Pilates method of controlled and focused exercises to increase core strength and postural stability to optimize performance in athletics, dance and everyday activities. Exercise mat required. May be repeated three times for credit. BSL: Open Curriculum. (CSU, UC)

89087 FITN 124 AA TTh 12:45-2:00 1-203 Daly 1.0

#### FITN 128 GET ON THE BALL EXERCISING

Exercising on a stability ball to achieve functional movement, abdominal and lower-back strength, while increasing whole-body strength, flexibility, stabilization, balance, and coordination. This foundation course is suitable for all age groups and prepares body for all levels of activity – athletic to everyday movement. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89785 FITN 128 AA	Daily	7:45-8:55	1-208	McGill	2.0	
Evening and/or Week	end cours	es(s)				
89804 FITN 128 LA	MTh	5:45-7:00	1-208	Webb	1.0	

#### FITN 210 VARSITY WEIGHT CONDITIONING

For students in team sports. Includes free weights and weight machines. BSL: Open Curriculum. PREREQ: Concurrent enrollment in a team sport or demonstrated skill in athletic competition. (CSU, UC)

81211 FITN 210 AA	MWF	1:10-2:00	1-138	Quattlebaum	1.0
84083 FITN 210 AB	MWF	3:10-4:00	1-138	Devlin	1.0
85072 FITN 210 AF	MWF	2:10-3:00	1-138	Staff	1.0
84082 FITN 210 AG	MWF	4:10-5:00	1-138	Garcia	1.0

#### FITN 250 PERSONAL TRAINER PREPARATION: ANATOMY AND PHYSIOLOGY

Comprehensive coverage of functional anatomy, exercise physiology, nutrition, weight management, cardiovascular pathology and related risk factors. Successful completion of this course assists students who are preparing for a variety of national certification exams for Exercise Leaders including the American College of Sports Medicine (ACSM) and the American Council on Exercise (ACE). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Week	end cour	ses(s)			
89782 ĔITN 250 LA	Wed	7:05-10:10	3-253	Breen	3.0

#### FITN 334 YOGA

Introduction to basic yoga, breath work, and meditation. Specific poses, "asanas", movement modalities and yogi styles are practiced. Develop strength, relaxation and a sense of well being. Techniques of breathing are incorporated into each pose. Each class session ends with a variety of meditation techniques. May be repeated three times for credit. BSL: Open Curriculum. (CSU, UC)

88821 FITN 334 AC	MWF	9:10-10:00	1-203	Wise	1.0			
88473 FITN 334 AH	TTh	8:10-9:25	1-203	Wise	1.0			
Evening and/or Weekend courses(s)								
88823 FITN 334 LA	MW	6:30-7:45	1-203	Wise	1.0			

#### FITN 680 CHOPRA CENTER YOGA

Yoga for Every Body. Chopra Center Yoga enables one to establish and increase physical strength, flexibility, and balance on the mat. The power of this ancient practice is experienced as improved strength, flexibility, and balance in life. Includes breathing exercises, meditation, and mantra. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

85920 FITN 680 AB TTh 6:45-8:00 a.m. 1-203 Quijano 1.0

#### INDIVIDUAL SPORTS

(Note: Students will be required to bring some supplies.)

#### INDV 161, 164, 680 BEGINNING, INTERMEDIATE/ADVANCED, ADVANCED GOLF

Instruction in techniques, rules, etiquette and philosophy for the beginning through intermediate/advanced golfer. INDV 164 emphasizes competition and drills for the student with prior golf experience. BSL: Open Curriculum. PREREQ: INDV 164 and 680 require demonstrated skill. (CSU, UC)

81268 INDV 161 AX	MWF	10.10-11.00	FIFI D	Garcia	1.0
		10.10-11.00		Ouroid	1.0
81271 INDV 164 AX	MWF	10.10-11.00		Garcia	1.0
		10.10-11.00		Garcia	1.0
85606 INDV 680 AX	MWF	10:10-11:00		Garcia	1.0
00000 IND V 000 AX		10.10-11.00		Oarcia	1.0

#### **INDV 166 EXPERT GOLF TRAINING**

Designed for students of expert golf ability who wish to qualify for Cañada Varsity Golf or prepare for other advanced competition. A minimum skill level must be demonstrated to remain in the course. BSL: Open Curriculum. PREREQ: Demonstrated skill. (CSU, UC)

87375 INDV 166 AX MWF 10:10-11:00 FIELD Garcia 1.0

#### **TEAM SPORTS**

#### **TEAM 105 ADVANCED BASEBALL**

Course designed for the advanced baseball player with superior playing skills. BSL: Open Curriculum. PREREQ: Demonstrated ability. (CSU, UC)

81564 TEAM 105 AA MWF 1:10-4:00 FIELD Lucca 2.0

#### TEAM 111, 115 BEGINNING, ADVANCED BASKETBALL

Beginning through advanced instruction on rules, strategies and fundamental skills of basketball. TEAM 115 emphasizes the advanced aspects of team offense and defense. Round-robin play included. BSL: Open Curriculum. PREREQ: TEAM 115 requires the previous level or demonstrated skill. (CSU, UC)

83878 TEAM 115 AB MWF 3:30-5:30 1-208 Quattlebaum 1. 81566 TEAM 115 AX MWF 12:10-1:00 1-208 Garcia 1.	.0 .0 08/17-10/1	1.0 1.0 08/17-10/1	1.0 1.0 1.0
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#### **TEAM 141 BEGINNING SOCCER**

Course in basic fundamentals essential for team play. BSL: Open Curriculum. (CSU, UC)

Evening and/or Weeke	nd coui	rses(s)			
81568 TEAM 141 WX	Sat	11:10-2:30	FIELD	Staff	1.0

#### **TEAM 143 ADVANCED SOCCER**

Competitive team play is stressed with advanced strategies employed. BSL: Open Curriculum. PREREQ: Demonstrated ability. (CSU, UC)

Evening and/or Weeke	nd courses	s(s)			
81570 TEAM 143 WX	Sat	11:10-2:30	FIELD	Staff	1.0

#### **TEAM 148 INDOOR SOCCER**

Individual and group drills, skills development, rules of the game, and team play including round robin competition. BSL: Open Curriculum. PREREQ: TEAM 141 or demonstrated skill. (CSU, UC)

85092 TEAM 148 AA	TTh	11:10-12:25	1-208	Garcia	1.0				
Evening and/or Weekend courses(s)									
81571 ŤEAM 148 LA	Mon	7:10-10:00	1-208	Staff	1.0				

#### TEAM 171, 174 BEGINNING, INTERMEDIATE/ADVANCED VOLLEYBALL

These courses provide beginning through intermediate/advanced instruction in Volleyball team play and individual skill development including serving, passing, setting and spiking. TEAM 174 emphasizes team strategy and play. BSL: Open Curriculum. PREREQ: TEAM 174 requires the previous level or demonstrated skill. (CSU, UC)

Evening and/or Weeke	end cour	rses(s)			
81573 ŤEAM 171 LX	Tue	`́7́:10-9:50	1-208	Peña	1.0
81574 TEAM 174 LX	Tue	7:10-9:50	1-208	Peña	1.0

#### TEAM 180 COMPETITION VOLLEYBALL I

Round-robin intra-class competition for the intermediate to advanced volleyball student with an emphasis on defensive/offensive strategies. BSL: Open Curriculum. PREREQ: TEAM 174 or equivalent skill level. COREQ: Concurrent enrollment in TEAM 699. (CSU, UC)

Evening and/or Weekend courses(s)									
86921 ŤEAM 180 LX	Thu	7:20-10:00	1-208	Peña	1.0				
Includes a one day tournament (listed below):									
89383 TEAM 699 WA	Sat	<b>8:00-6:00</b>	1-208	Peña	0.0	10/08			

#### TEAM 181, 680 COMPETITION VOLLEYBALL II AND III

Designed for the expert volleyball student with an emphasis on the 6-2 and 5-1 team offensive/defensive systems and strategies. Includes participation in organized round-robin competition preceded by a brief period of appropriate warm-up activities. May be repeated for credit up to two times for a maximum of 3 units. BSL: Open Curriculum. PREREQ: TEAM 181 requires TEAM 180, TEAM 680 requires TEAM 181 or equivalent skill level. COREQ: Concurrent enrollment in TEAM 699. (CSU, UC)

Evening and/or Weeke	nd cou	rses(s)				
89483 ŤEAM 181 LX	Thu	7:20-10:00	1-208	Peña	1.0	
89806 TEAM 680 LX	Thu	7:20-10:00	1-208	Peña	1.0	
Includes a one day tour	nament	(listed below):				
89383 TEAM 699 WA	Sat	`    8:00-6:0́0	1-208	Peña	0.0	10/08

#### THEORY

(For information on the Adaptive Physical Education program and class meeting times, call Barbara McCarthy at 306-3473 or 368-7732 prior to registering.)

#### P.E. 115 INTRODUCTION TO ADAPTIVE PHYSICAL EDUCATION

Provides a working knowledge of numerous disabilities and current adaptive physical education techniques for students interested in pursuing a career in adaptive physical education, physical therapy, special education, or any other health related field. BSL: Open Curriculum. (CSU)

Community Wellness	Center course(s)				
83257 P.E. 115 VA By	Arrangement	CWC	McCarthy	2.0	

#### P.E. 116 ASSISTING IN ADAPTIVE PHYSICAL EDUCATION

Practical experience in the techniques of working with disabled persons through assisting in any of the adaptive physical education classes. BSL: Open Curriculum. (CSU)

Community Wellness	Center course(s)				
81485 P.E. 116 VA	By Arrangement	CWC	McCarthy	0.5-3.0	

#### P.E. 118 INTRODUCTION TO FUNCTIONAL FITNESS MEASURES

Introduction to the current testing measures used in the fields of adaptive physical education and rehabilitation. Learn and practice a variety of testing protocols useful for those pursuing a career in physical therapy or a related discipline, as well as for persons working in any capacity with adults with special needs. May be repeated for credit up to 3 times for a maximum of 3 units. Open entry/Open exit. BSL: Open Curriculum. (CSU)

Community Wellness	Center course(s)				
84991 P.E. 118 VA	By Arrangement	CWC	McCarthy	0.5-3.0	

#### VARSITY SPORTS

#### VARS 114 VARSITY BASKETBALL

Intercollegiate competition in the Coast Conference and participation in regional tournaments, Nor-Cal playoffs and state championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. (CSU, UC)

84197 VARS 114 AA	Daily	3:30-5:30	1-208	Quattlebaum	3.0	10/17-12/16

#### VARS 154 VARSITY SOCCER

Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. (CSU, UC)

Men: 84166 VARS 154 AA	Daily	1:10-3:00	FIELD	Devlin	3.0
Women: 84192 VARS 154 AB	Daily	3:10-5:00	FIELD	Staff	3.0

#### VARS 680 VARSITY WOMEN'S VOLLEYBALL

Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. (CSU) 89612 VARS 680 AA Daily 1:30-3:25 1-208 Marcuson 3.0

## PHYSICS

81

(See also Astronomy)

#### PHYS 210 GENERAL PHYSICS I

Basic concepts of physics including mechanics, elasticity and simple harmonic motion, waves and sound, fluids, heat and temperature, and the kinetic theory of gases. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 130 or equivalent course. (CAN PHYS 2) (CAN PHYS SEQ A = PHYS 210 + 220) (CSU, UC)

	Thu	8:10-11:00	16-106		
1500 PHYS 210 AA	MWF	8:10-9:00	16-106	Partlan	4.0

PHYS 210 has a non-refundable materials charge of \$6.

#### PHYS 250 PHYSICS WITH CALCULUS I

Calculus-based physics covering dynamics of particles, systems and rigid bodies, energy and momentum and selected applications. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 251 or equivalent course. (CAN PHYS 8) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) (CSU, UC)

89943 PHYS 250 AB MWF 9:10-10:00 16-106 Partlan 4.0 Fri 2:10-5:00 16-106

PHYS 250 has a non-refundable materials charge of \$6.

#### PHYS 260 PHYSICS WITH CALCULUS II

Second semester calculus based physics covering electricity and magnetism. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: PHYS 250 or equivalent course; and MATH 252 or equivalent course. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) (CSU, UC)

83200 PHYS 260 AA MWF 10:10-11:00 16-106 Partlan 4.0 Tue 8:10-11:00 16-106

PHYS 260 has a non-refundable materials charge of \$6.

#### PHYS 405 APPLIED RADIOGRAPHIC PHYSICS

Introduction to the basic concepts of matter, energy, electricity, magnetism and electromagnetic radiation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: MATH 110 or equivalent. (CSU)

81503 PHYS 405 AA MWF 11:10-12:00 17-109 Partlan 3.0

## **POLITICAL SCIENCE**

#### PLSC 103 CRITICAL THINKING ABOUT WORLD POLITICS

An introductory course designed to improve the student's ability to comprehend world political problems and their social, political, and economic implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

89137 PLSC 103 AA TTh 8:10-9:25 13-117 Staff 3.0

#### PLSC 130 INTERNATIONAL RELATIONS

The nature of international tensions, causes of group conflicts, their escalation and moderation in a highly interdependent and multicultural world. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

89121 PLSC 130 AA MWF 9:10-10:00 13-117 Ware 3.0

#### PLSC 150 INTRODUCTION TO POLITICAL THEORY

A comparative study of contemporary political ideologies such as nationalism, fascism, communism, and capitalist/socialist versions of democracy and their social, political, and economic implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

89760 PLSC 150 AA	MWF	10:10-11:00	13-117	Ware	3.0

#### PLSC 210 AMERICAN POLITICS

This course is a survey of American Politics and Government as related to the evolution of American Democracy. Topics include: American Political Theories, California State and local government, voting rights, civil liberties and rights, constitutionalism, federalism, state rights, religion, political participation, political parties, interest groups, politics and economics. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN GOVT 2) (CSU, UC)

81507 PLSC 210 AA 90003 PLSC 210 AB	MWF TTh	11:10-12:00 11:10-12:25			3.0 3.0
Evening and/or Weeke 85243 PLSC 210 LA	nd cours Tue	ses(s) 7:05-10:10	13-117	Massey	3.0

#### PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

Study of the institutions, processes and problems of state and local government in California; California in the Federal system. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89428 PLSC 310 AA	TTh	9:45-11:00	13-117	Ware	3.0	
Evening and/or Weeke	end cour	ses(s)				
89429 PLSC 310 LA	Thu	7:05-10:10	13-117	Massey	3.0	

## PSYCHOLOGY

#### **PSYC 100 GENERAL PSYCHOLOGY**

Principles of learning, theories of personality, uses for tests and measurements, behavioral disorders, mental health theories, developmental aspects of individuals, and social psychology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN PSY 2) (CSU, UC)

81511 PSYC 100 AA 83102 PSYC 100 AB 81512 PSYC 100 AC	MWF TTh MWF	9:10-10:00 8:10-9:25 10:10-11:00	22-114	Staff	3.0 3.0 3.0
		ses(s) 7:05-10:10	3-148	Saterfield	3.0
Telecourse: 86835 PSYC 100 TV Orientation meeting is		3	TV lateo.	Clifford	3.0

#### PSYC 106 PSYCHOLOGY OF ETHNIC MINORITY GROUPS

Overview of the variables which influence the psychological development, adjustment, mental health, and social status of ethnic minority groups in America. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

83307 PSYC 106 AA	MWF	8:10-9:00	22-114	Staff	3.0
Evening and/or Weeke	end cours	ses(s)			
89319 PSYC 106 LA	Thu	7:05-10:10	13-115	Staff	3.0

#### PSYC 200 DEVELOPMENTAL PSYCHOLOGY

Survey of major developmental theories and research throughout the entire life span. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

86648 PSYC 200 AA	TTh	9:45-11:00	13-113	Saterfield	3.0	
Evening and/or Weeke	end cou	rses(s)				
90004 PSYC 200 LA	Tue	7:05-10:10	3-148	Saterfield	3.0	

#### **PSYC 340 PSYCHOLOGY OF HUMAN SEXUALITY**

Psychological aspects of human sexuality influencing sexual identity and behavior and their implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81519 PSYC 340 AA MWF 11:10-12:00 22-114 Owyang 3.0

## RADIOLOGIC TECHNOLOGY

#### **RADT 410 RADIOGRAPHIC POSITIONING**

Positioning of the human body for radiographic purposes. PREREQ: Acceptance in the Radiologic Technology Program.

81524 RADT 410 AA	MW	9:10-10:25	18-115	Rivera	4.0
	Fri	7:50-11:00	18-115		
89351 RADT 410 AB	MW	9:10-10:25	18-115	Rivera	4.0
	Fri	12:30-3:40	18-115		
89665 RADT 410 AC	MW	9:10-10:25	18-115	Rivera	4.0
	Mon	12:30-3:35	18-115		

#### **RADT 418 CLINICAL EDUCATION I**

Orientation to clerical procedures, film processing/darkroom procedures, patient transportation procedures, supplies and equipment. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Acceptance to the RADT TECH Program. COREQ: Concurrent enrollment in RADT 410.

81525 RADT 418 AA TTh 8:10-4:00 HOSP Staff 4.5

#### **RADT 435 IMAGING EQUIPMENT AND QUALITY CONTROL**

Quality control in diagnostic imaging for Radiologic Technology students. RECOM-MENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: RADT 430.

83146 RADT 435 AA	Tue	10:30-11:20	18-115	Staff	1.5
	Thu	10:30-11:45	18-115		

## RADT 440 ADVANCED IMAGING MODALITIES AND SPECIALIZED PROCEDURES

Basic technical and positioning knowledge applied to special procedures including principles of CT and MRI. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: RADT 410, 420, 430, or certification as a Radiologic Technologist.

83145 RADT 440 AA TTh 8:10-10:00 18-115 Rivera 4.0

#### **RADT 448 CLINICAL EDUCATION IV**

Designed for the fourth semester Radiologic Technology student, this course enables students to build on skills previously obtained. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: RADT 438.

83147 RADT 448 AA MWF 8:00-4:10 HOSP Staff 6.5 08/13-01/16

#### READING

(See courses under English, Literature and Reading)

## **REAL ESTATE**

#### **R.E. 100 REAL ESTATE PRINCIPLES**

The study of real property and laws relating to ownership, contracts, appraisal, taxes, transfer of property, financing, real estate brokerage and ethics, landlord/tenant, agency and licensing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weeke	nd courses	s(s)			
88381 Ř.E. 100 LA	Thu	6:30-9:35	3-142	Gable	3.0

#### **R.E. 141 REAL ESTATE APPRAISAL**

Overview of the appraisal of residential real estate, with emphasis on the single-family residence. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

Evening and/or Weel	end cours	es(s)			
89805 Ř.E. 141 LA	Wed	`6́:30-9:35	17-109 Rock	ne 3.0	

## SOCIOLOGY

#### SOCI 100 INTRODUCTION TO SOCIOLOGY

Identification and analysis of basic social structures and forces that motivate and direct social behavior. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN SOC 2) (CSU, UC)

81538 SOCI 100 AA 83416 SOCI 100 AB	MWF TTh	10:10-11:00 11:10-12:25		Staff Staff	3.0 3.0	
Telecourse: 86841 SOCI 100 TV Orientation meeting is	See pa	ges 60-61 bliege of San M	TV lateo	Mathur	3.0	

#### SOCI 105 SOCIAL PROBLEMS

Investigation of selected social issues in relation to changes in society and their social, political, and economic implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN SOC 4) (CSU, UC)

86675 SOCI 105 AA	MWF	9:10-10:00	13-113	Staff	3.0
90007 SOCI 105 AB	MWF	11:10-12:00	13-113	Staff	3.0

#### SOCI 141 UNDERSTANDING DIVERSE RACIAL/ETHNIC CULTURES

Contributions made to American society by various racial and ethnic groups. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

81540 SOCI 141 AA	TTh	9:45-11:00	2-10	Staff	3.0
Evening and/or Week 81541 SOCI 141 LA			3 1/18	Martinoz	3.0
01341 3001 141 LA	WOIT	7.05-10.10	5-140	Iviai tii iez	5.0

## SPANISH

#### SPAN 110 ELEMENTARY SPANISH

Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN SPAN 2) (CAN SPAN SEQ A = SPAN 110 + 120) (CSU, UC)

81546 SPAN 110 AA	MWF	9:35-11:00	17-107	Malamud	5.0
90006 SPAN 110 AB	MWF	11:10-12:35	17-107	Malamud	5.0

#### SPAN 111 ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 110. Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

		( )								
Evening and/or Weekend courses(s)										
			17 107	01-#	2.0					
81547 SPAN 111 LA	Wed	6:30-9:35	17-107	Stan	3.0					
89458 SPAN 111 WA	Sat	9:00-12:20	13-115	Amphla	3.0					
034J0 SFAN 111 WA	Jai	9.00-12.20	10-110	Amable	5.0					

#### SPAN 112 ELEMENTARY SPANISH II

Continuation of SPAN 111. Equivalent to the second half of SPAN 110. (SPAN 111 and 112 are equivalent to SPAN 110.) Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: SPAN 111. (CSU, UC)

90008 SPAN 112 AA	MWF	10:10-11:00	3-148	Staff	3.0
Evening and/or Weeke	end cours	ses(s)			
89456 ŠPAN 112 LA	Tue	6:30-9:35	17-107	Amable	Chunn 3.0

#### SPAN 121 ADVANCED ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 120. Continuation of SPAN 110 or 112. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics that affect our quality of life, narrate stories in the past, express opinions and understand many cultural aspects of Spanish-speaking countries. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: SPAN 110 or 112, or equivalent. (CSU, UC)

Evening and/or Week	end cour	rses(s)			
87314 ŠPAN 121 LA	Thu	6:30-9:35	17-107	Staff	3.0

#### SPAN 131 INTERMEDIATE SPANISH I

The basic elements of Intermediate Spanish, offered at a less intense pace than Spanish 130. Content equal to first half of SPAN 130. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: SPAN 120 or 122. (CSU)

81548 SPAN 131 AX TTh 9:45-11:00 13-210 Malamud 3.0

#### SPAN 132 INTERMEDIATE SPANISH II

Approximately the second half of SPAN 130. Conversation, composition, grammar review, and readings. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: SPAN 131. (CSU)

89532 SPAN 132 AX TTh 9:45-11:00 13-210 Malamud 3.0

#### SPAN 140 ADVANCED INTERMEDIATE SPANISH

Includes further practice of conversation and composition based on class reading of works of modern Spanish and Latin American authors; review of grammar; collateral reading of Spanish and Spanish American literature. This course is intended for English speaking students rather than bilingual students. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: SPAN 130 or equivalent. (CAN SPAN 10) (CAN SPAN SEQ B = SPAN 130 + 140) (CSU, UC)

89533 SPAN 140 AX TTh 9:45-11:00 13-210 Malamud 3.0

Spanish Course Sequence Spring 2005							
	Existing Courses	Proposed Courses: Primarily for Heritage Speakers					
Literature	Span 161 + 162 ∕∱	A					
Heritage Speake Literacy Develop Foreign Languag Transition to Lite 2nd Year Intermediate	ment le Learners:	Span 150 + Span TBA (Span for Heritage Speakers I & II)					
1st Year Beginner  Home La	Span 110 (111+112) + Span 120 (121+122) ▲ Inguage ≠ Spanish	Home Language = Spanish					

#### SPAN 150 SPANISH FOR HERITAGE SPEAKERS I

Designed primarily for Spanish speaking students who are comfortable with oral communication. This course expands and strengthens their linguistic and cultural knowledge. Includes vocabulary development, spelling and accents, registers, dialectal variation, cultural readings from media sources and introduction to Spanish language literature. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

90009 SPAN 150 AA TTh 11:10-1:00 13-210 Malamud 4.0

#### SPAN 161 READINGS IN SPANISH LITERATURE I

Oral and written composition, class reading of works of Spanish and Spanish-American literature, extensive collateral reading, and review of grammar. Designed for both native and non-native speakers of Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: SPAN 140 or equivalent. (CSU, UC)

87532 SPAN 161 AA TTh 11:10-12:25 17-107 Staff 3.0

## SPEECH COMMUNICATION

#### SPCH 100 FUNDAMENTALS OF SPEECH COMMUNICATION

Form, function, history, and ethical requirements of public address. Students study, prepare, and deliver speeches in the traditional forms. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN SPCH 4) (CSU, UC)

81556 SPCH 100 AA 81557 SPCH 100 AB	MWF TTh	10:10-11:00 9:45-11:00			3.0 3.0	
Evening and/or Weeke 83333 SPCH 100 LA		ses(s) 6:30-9:35	13-112	Perez	3.0	

#### SPCH 120 INTERPERSONAL COMMUNICATION

Theory, basic principles, and methods of oral communication; improving speaking and listening skills within the context of interpersonal communication; although not a course in public address, class presentations are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN SPCH 8) (CSU, UC)

81560 SPCH 120 AA	MWF	12:10-1:00	13-117	Perez	3.0
81561 SPCH 120 AB	TTh	11:10-12:25	20-100	Perez	3.0

## THEATER ARTS

#### DRAM 101 HISTORY OF THEATRE I

Classical period to the 18th century. Plays, physical theatres, staging, directing and their relationship to existent cultural forces. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU, UC)

89440 DRAM 101 AA MWF 1 1:10-12:00 3-129 Hoy 3.0

#### DRAM 140 INTRODUCTION TO THE THEATRE

Nomenclatures, duties, and responsibilities of the various theatre artists, traditions, script analysis and approach from director's and designer's viewpoint. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CAN DRAM 18) (CSU, UC)

81034 DRAM 140 AA MWF 10:10-11:00 3-129 Hoy 3.0

#### DRAM 200 THEORY AND PRACTICE OF ACTING

Theories and techniques of acting and dramatic production; presentation of scenes; improvisation and pantomime. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. COREQ: Concurrent enrollment in DRAM 208. (CAN DRAM 8) (CSU, UC)

81036 DRAM 200 AX TTh 9:45-11:00 3-129 Hoy 3.0

#### DRAM 201, 202, 203 ADVANCED ACTING I, II, III

Advanced, enriched, and more complex work in the areas covered by DRAM 200. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: DRAM 201 requires DRAM 200. DRAM 202 and 203 require the previous level. COREQ: Concurrent enrollment in DRAM 209, 210, or 211. (CSU, UC)

81038 DRAM 201 AX	TTh	9:45-11:00	3-129	Hoy	3.0
81040 DRAM 202 AX	TTh	9:45-11:00	3-129	Hoy	3.0
81042 DRAM 203 AX	TTh	9:45-11:00	3-129	Hoy	3.0

#### DRAM 300 PLAY REHEARSAL/PERFORMANCE

A production course requiring an audition and rehearsals Monday through Friday from 6:00 to 9:10 p.m. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. PREREQ: Audition. (CSU, UC)

#### THE LARAMIE PROJECT

Auditions:	Aug. 25, 6:00 pm and Aug. 26, 3:00 pm
Performances: 6 at 2:00 pm	Oct. 27, 28, 29, Nov. 3, 4, 5 at 7:30 pm, and Oct. 30 and Nov.

Evening and/or Weeke	end cours	ses(s)				
81051 ĎRAM 300 AA	Daily	6:00-9:10	3-129	Hoy	1.0	08/25-11/06

#### **DRAM 680 VOICE AND DICTION**

An introductory study of the anatomy and physiology of the vocal mechanisms. Students learn the development of voice and articulation with an emphasis on standard American speech for the stage. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or 400. (CSU)

89990 DRAM 680 AA TTh 11:10-12:25 3-129 Hoy 3.0

## WebSMART enables you to:

· Apply for admission

- · Check your registration status
- Drop classes (anytime within published deadlines)
- · Print your schedule of classes
- · Pay your fees by credit card
- Get Financial Aid information
- Apply for Federal Financial Aid
- Obtain your grades
- Print an unofficial transcript
- · Update your email or mailing address

#### Log on to https://websmart.smccd.net/

## Final Examination Schedule 57

### **Day Classes**

Time Class Me	ets Day of Regular Class Meet	ing Time an	d Day of Final Exam
8:10 am	MWF, MW, Daily	8:10-10:40 am	Wednesday, December 14
8:10 am	TTh, T, Th	8:10-10:40 am	Tuesday, December 13
9:10 am	MWF, MW, Daily	8:10-10:40 am	Friday, December 16
9:45 am	TTh, T, Th	8:10-10:40 am	Thursday, December 15
10:10 am	MWF, MW, Daily	8:10-10:40 am	Monday, December 12
11:10 am	TTh, T, Th	11:10- 1:40 pm	Tuesday, December 13
11:10 am	MWF, MW, Daily	11:10- 1:40 pm	Wednesday, December 14
12:10 pm	MWF, MW, Daily	11:10- 1:40 pm	Monday, December 12
12:45 pm	TTh, T, Th	11:10- 1:40 pm	Thursday December 15
1:10/1:35 pm	MWF, MW, Daily	2:10- 4:40 pm	Wednesday, December 14
1:10 pm	TTh, T, Th	2:10- 4:40 pm	Tuesday, December 13
2:10 pm	MWF, MW, Daily	2:10- 4:40 pm	Monday, December 12
2:10 pm	TTh, T, Th	2:10- 4:40 pm	Thursday, December 15
All Others		11:10- 1:40 pm	Friday, December 16

#### **Notes:**

- When a course consists of lecture and laboratory, the final examination is scheduled according to the lecture.
- When a course meets 4 days per week, use the time for the daily class.
- If a class meets across two time slots, the instructor will have a choice of two final exam times. (i.e. if a class meets 9:45 – 11:00 MWF, then the final exam could be held with either the 9:10 MWF or 10:10 MWF classes.
- Examinations will start promptly at the time indicated. Examinations are held in the same room in which the class
  regularly meets.
- Students with an unavoidable conflict in their final examination schedules should make arrangements with one of the instructors to take the examination with another group.
- For short courses the final is given the last day of class.

#### **Evening/Weekend Classes**

Final examinations for all evening, Saturday and Sunday classes will be given during the last class meeting for short courses and as follows for full-term courses:

Monday classes	Monday, December 12
Tuesday classes	Tuesday, December 13
Wednesday classes	Wednesday, December 14
Thursday classes	Thursday, December 15
Friday classes	Friday, December 16
Saturday classes	Saturday, December 10
Sunday classes	Sunday, December 11

## 58 Credits and Refunds

## Prior to: June 20, 2005 for Summer August 17, 2005 for Fall

Students dropping all classes will receive full credit toward future registration fees for the amount of all fees paid. A \$10 processing fee (plus an additional \$50 processing fee for non-resident students and F-1 Visa international students) will be retained by the College if a refund is issued to the student.

**Note:** If a parking permit has been issued, it must be returned to the Business Office before a credit or a refund of the Parking Fee will be processed.

## Beginning: June 20, 2005 for Summer August 17, 2005 for Fall

## 1. ENROLLMENT FEE/ NON-RESIDENT TUITION

#### **Summer Session Courses:**

Students will receive full enrollment fee and non-resident tuition fee credit toward future registration fees if they reduce their program or officially withdraw from all courses within the first 10% of class meetings. (For example: if a course has 12 meetings, 10% of 12 = 1.2—the College will round up to 2.0—therefore the student must withdraw no later than the end of the day of the second class meeting.)

#### **Semester-Long Courses:**

Students will receive full enrollment fee and non-resident tuition fee credit toward future registration fees if they reduce their program or officially withdraw from all courses on or before August 30, 2005. Students who officially withdraw from all courses and request a refund will be subject to a \$10 processing fee. An additional \$50 processing fee will be retained by the college for non-resident and F-1 Visa international students who request a refund.

#### **Short Courses:**

Students enrolled exclusively in short courses will receive full enrollment fee and non-resident fee credit toward future registration fees if they reduce their program or officially withdraw from all courses within the first 10% of class meetings. (For example: if a course has 12 meetings, 10% of 12 = 1.2; the College will round up to 2.0; therefore, the student must withdraw no later than the end of the day of the second class meeting.)

## 2. 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.

### 3. HEALTH SERVICES, PARKING, AND STUDENT REPRESENTATION FEES

Summer: These fees are fully refundable to students who officially drop all of their classes by the first 10% of the class meetings. Thereafter, these fees are not refundable or transferable unless an action of the College (e.g., class cancellation) prevents the student from attending.

Fall: These fees are fully refundable to students who officially drop all of their semester-long classes on or before August 30, 2005. For short courses, these fees are refundable through the first 10% of the class meetings. Thereafter, these fees are not refundable or transferable unless an action of the College (e.g., class cancellation) prevents the student from attending.

## 4. STUDENT BODY FEE

## Summer: No student body fee is charged for the summer session.

This fee is refundable through September 7, 2005. To request a credit or refund of this fee, contact the Student Activities Office, (650) 306-3364.

#### Please Note...

- 1. Credit balances remain on student accounts for a maximum of five (5) years.
- **2.** A student may either choose to maintain a credit balance on account or contact the Business Office to arrange for a refund. Refunds are NOT issued automatically.
- **3.** Fees paid by personal check will require 30 days for bank clearance before refunds can be processed.
- 4. Student records are automatically held until all debts to the District Colleges have been cleared.

Contact the Business Office regarding credit and refund questions, Building 8, Room 305 (counter) or call (650) 306-3270.

## MAKE SURE YOU ATTEND THE FIRST CLASS MEETING

Attendance at the first meeting of a class is IMPORTANT. Any student not reporting to the first class meeting may be dropped from the roll sheet.

Students who are classified as California residents as defined in the California State Education Code will be charged an Enrollment Fee, Health Fee and Student Representation Fee. An optional student body fee also will be assessed. In accordance with California law, the Enrollment Fee and Health Fee 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 non-residents will be charged a Tuition Fee in addition to the Enrollment Fee, Health Fee, and Student Representation Fee. F-1 visa international students are subject to a health insurance requirement. Contact the International Student Office for details. The Student Representation Fee was established by a 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. Students enrolled in clinical classes in health-related programs are subject to a malpractice insurance premium.

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

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

FEE TYPE	AMOUNT	REQUIRED OF
Enrollment Fee (Subject to change without notice.)	\$26.00 per unit	All students except high school students enrolling through the Concurrent Enrollment Program. Concurrent enrollees in 12 units or more are required to pay enrollment fees.
Health Services Fee*	\$13.00	All students (Students enrolled ONLY in off-campus or weekend classes, telecourses, or the Concurrent Enrollment Program are exempt.)
Student Representation Fee**	\$1.00	All students (except Concurrent Enrolment Program)
Student Body Fee***	\$8.00	***See below
Materials Fee	\$2.00-\$8.00	See course description.
Malpractice Insurance (non-refundable)	\$13.00 Fall/Spring, \$9.00 Summer	All students enrolled in Radiologic Technology and Medical Assisting clinical courses.
Nonresident Tuition Fee	<b>\$169 + \$6 per unit capital outlay</b> <b>fee</b> (plus \$26 per unit Enrollment Fee)	Non-U.S. citizens and F-1 visa international students
Nonresident Tuition Fee	<b>\$169 per unit</b> (plus \$26 per unit Enrollment Fee)	U.S. citizen, Nonresident of CA
International Student (F-1 Visa) Health Insurance	\$330.00/Spring + Summer \$236.00/Fall or Spring \$566.00/full year \$96/Summer	All F-1 visa international students who do not present proof that they have the required level of private health insurance.
Parking Fee	\$30.00 per semester \$1.00 per day \$20.00 if approved for BOGW fee waiver.	Persons who park motor vehicles on campus. (Daily permits may be purchased from ticket dispensers in designated areas.) Free parking Saturday and Sunday. (Optional; not transferable to other students.)
Audit Fee	<b>\$15.00 per unit</b> (Students enroll- ing in a variable unit course must pay for maximum units.) See Auditing policy in College Catalog.	Students approved to audit a course which is on the list of designated courses. Students enrolled in 10 or more units for credit can audit up to 3 additional units free of charge.
Returned Check Fee	\$10.00	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.
Duplicate Registration Receipt	\$1.00	Students who request a replacement or duplicate registration receipt
Transcript	\$5.00	Students requesting an official transcript of their academic record at Cañada College, College of San Mateo and/or Skyline College. An unofficial transcript is \$1.00. Additional \$10 fee for a rush transcript.
	upon prayer for healing in accordance gious sect, denomination, or organiza-	<b>Parking</b> Parking anywhere on campus is by permit only. Parking permits may be obtained in the Business Office, 8-205, or the Admissions & Records

with the teachings of a bona fide religious sect, denomination, or organization may be exempted from paying the Health Services Fee. Contact the Admissions & Records Office 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.

\*\*\*The Student Body fee offers a photo ID card and discounts as well as support for many activities and programs. This fee is automatically assessed as part of your total fees. If you choose not to pay this fee, please contact the Student Life Office (306-3364) by September 7, 2005 for reimbursement. Parking anywhere on campus is by permit only. Parking permits may be obtained in the Business Office, 8-205, or the Admissions & Records Office, 8-215. Daily permits may be purchased for \$1.00 from vending machines and allow parking in student lots only. Daily permits are to be placed on the left hand side of the dashboard, clearly visible to the security officer. At the beginning of the semester, a two-week grace period (one week for Summer Session) will be in effect in student parking lots only, in order to enable students to purchase a permit. Cañada College and the San Mateo County Community College District do not accept liability for vandalism, theft or accidents. Use of the parking lots is at the user's risk.

## 60 Distance Learning

Telecourses are college–credit courses that give students the opportunity to complete most of their course work outside the classroom, on their own, usually at home. However, three or more on–campus meetings are held for each course; attendance at many of the introductory meetings is mandatory (as indicated by an \*). Telecourses are academically equivalent to on–campus courses and are transferable to most four–year colleges and universities.

Programs are broadcast on Channel 43.1 Digital, which is carried on many cable systems. Call your cable company for the correct cable channel in your area. For more information about telecourses, contact the Telecourse Office at College of San Mateo, (650) 524–6933, or visit the Distance Learning Website at www. collegeofsanmateo.edu, and click on "Distance Learning."

## Cañada College: Summer

**52381 ART 100 TV Art of the Western World (3 Units)** Broadcast: Tues & Thurs, 12–1 pm, June 28–July 26 Introductory Meeting (held at College of San Mateo): Friday, June 24, 6:30–9:30 pm, Bldg. 4, Room 152

## 52152 BUS. 100 TV Contemporary American Business (3 Units)

Broadcast: MTWThF, 5:30–6 am, June 27–Aug 1 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 11am–1pm, Bldg. 14, Room 122

#### 52153 BUS. 150 TV Small Business Management (3 Units)

Broadcast: MTWhF, 6–6:30 am, June 27–Aug 1 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 11am–1pm, Bldg. 14, Room 100

#### 52155 FILM 110 TV American Cinema (3 units)

▶ Note: Class will be offered if rights are available. Broadcast: Tu/Th 1:30–2:30 pm, June 28 – July 28 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 1–4 pm Bldg. 2, Room 141

**52382 GEOL 100 TV Survey of Geology (3 Units)** Broadcast: MTWThF, 7:30–8 am, June 27–Aug. 1 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 11am–1pm, Bldg. 11, Room 132

## 52157 HSCI 100 TV General Health Science (2 Units) Broadcast: MTWThF, 8–8:30 am, June 27–Aug. 1

Introductory Meeting (held at College of San Mateo): Friday, June 24, 7 – 9 pm, Bldg. 19, Room 121

## 52158 MGMT 100 TV Intro to Business Management (3 Units)

Broadcast: MTWThF, 6:30–7 am, June 27–Aug. 1 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 9–11 am, Bldg. 14, Room 100

#### **52159 PSYC 100 TV General Psychology (3 Units)** Broadcast: MTWThF, 9–9:30 am, June 27–Aug. 1 Introductory Meeting (held at College of San Mateo): Sat., June 25, 11am–1pm, Bldg. 19, Room 121

## 52160 PSYC 110 TV Courtship, Marriage and the Family (3 Units)

Broadcast: MTWThF, 2:30–3:00 pm, June 27–Aug. 1 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 9–11 am, Bldg. 11, Room 130

52161 PSYC 410 TV Abnormal Psychology (3 Units) Broadcast: MWF, 12–1 pm, June 27–July 25 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 11am–1pm, Bldg. 11, Room 130

52162 SOCI 100 TV Introduction to Sociology (3 Units) Broadcast: MTWThF, 9:30–10 am, June 27–July 26 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 1–3pm, Bldg. 2, Room 141

## College of San Mateo: Summer

50502 ASTR 100 TV Introduction to Astronomy (3 Units) Broadcast: MTWThF, 7–7:30 am, June 27–Aug 1 Introductory Meeting (held at College of San Mateo): Friday, June 24, 7–9 pm, Bldg. 11, Room 132

50518 BUS. 201 TV Business Law I (3 Units) Broadcast: MTWThF, 5–5:30 am, June 27–Aug 5 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 9–11am, Bldg. 14, Room 122

#### 51650 CA&S 310 TV Nutrition (3 Units)

Broadcast: MTWThF, 8:30–9 am, June 27–Aug 1 Introductory Meeting (held at College of San Mateo): Friday, June 24, 7–9 pm Bldg. 2, Room 141

#### 53077 PHIL 100 TV Introduction to Philosophy (3 Units) Note: This telecourse has an online component. Students MUST have e-mail and Web access. Broadcast: MTWThF, 1–1:30 pm, June 27–Aug. 1 Introductory Meeting (held at College of San Mateo): Thursday, June 23, 6–8 pm, Bldg. 14, Room 101

**53075 FITN 687 TV Low Impact Aerobics (1 Unit)** Broadcast: MTWThF, 11–11:30 am, June 21–July 26 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 10 am–12:30 pm, Bldg. 8, Room 203

53076 FITN 688 TV Aerobic Exercise (1 Unit) Broadcast: MTWThF, 11:30 am–12:00 pm, June 27–Aug. 1 Introductory Meeting (held at College of San Mateo): Saturday, June 25, 1–3:30 pm, Bldg. 8, Room 203

#### **53154 PSYC 201 TVH Child Development (3 units)** Broadcast: MTWThF 4:30–5:00 pm, June 27 – Aug 1 Introductory Meeting (held at College of San Mateo): Friday, June 24, 7 – 9 pm, Bldg. 11, Room 133

## Cañada College: Fall

87458 ANTH 350 Introduction to Archaeology (3 units) Broadcast: Thurs., 5–6 am, Sep. 1–Oct. 20 Introductory Meeting: Sat., Aug. 27, 1–4 pm College of San Mateo, Bldg. 14, Room 101

86832 ART 100 Art of the Western World (3 Units) Broadcast: Thurs, 4–5 pm, Sept. 1–Oct 27 Introductory Meeting: Fri, Aug. 26, 6:30–9:30 pm College of San Mateo, Bldg. 4, Room 152

86839 BUS. 150 Small Business Management (3 Units) Broadcast: Wed., 7–8 am, Aug. 31–Nov. 23 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 14, Room 100

86825 FILM 110 American Cinema (3 Units) Broadcast: Wed., 3–4 pm, Aug. 31–Nov. 2 Introductory Meeting: Sat., Aug. 20, 1–4 pm College of San Mateo, Bldg. 2, Room 141

88876 GEOL 100 Survey of Geology (3 Units) Broadcast: Mon, 6–7 am, Aug. 29–Nov. 21 Introductory Meeting: Sat., Aug. 20, 9–11am College of San Mateo, Bldg. 11, Room 130

86836 HSCI 100 General Health Science (2 Units) Broadcast: Mon, 9–10 am, Aug. 29–Nov. 21 Introductory Meeting: Fri, Aug. 19, 7–9 pm College of San Mateo, Bldg. 2, Room 141

#### 86834 MGMT 100 Introduction to Business Management (3 Units)

Broadcast: Wed., 9–10 am, Aug. 31–Nov. 23 Introductory Meeting: Sat., Aug. 27, 11 am–1 pm College of San Mateo, Bldg. 14, Room 100

86835 PSYC 100 General Psychology (3 Units)

Broadcast: Tues, 5–6 am, Aug. 30–Nov. 22 Introductory Meeting: Sat., Aug. 20, 3–5 pm College of San Mateo, Bldg. 19 Room 141

86841 SOCI 100 Introduction to Sociology (3 Units) Broadcast: Tues, 6–7 am, Aug. 30–Nov. 8 Introductory Meeting: Sat., Aug. 20, 1–3 pm College of San Mateo, Bldg. 19 Room 141

## College of San Mateo: Fall

**81799 ASTR 100 Introduction to Astronomy (3 Units)** Broadcast: Mon, 7–8 am, Aug. 29–Nov. 21 Introductory Meeting: Fri, Aug. 19, 7–9 pm College of San Mateo, Bldg. 11, Room 130

## 86838 BUS. 100 Contemporary American Business (3 Units)

Broadcast: Wed., 8–9 am, Aug. 31–Nov. 23 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 14, Room 120

### 89808 BUS 131 Money Management (3 units)

Broadcast: Wed., 6–7 am Aug. 31–Nov. 23 Introductory Meeting: Fri., Aug. 26, 6–9 pm College of San Mateo, Bldg. 14 Room 200

81884 BUS. 201 Business Law I (3 Units) Broadcast: Wed., 5–6 am, Aug. 31–Dec 7 Introductory Meeting: Sat., Aug. 20, 9–11 am College of San Mateo, Bldg. 14, Room 122

#### 85731 CA&S 310 Nutrition (3 Units) Broadcast: Mon, 8–9 am, Aug. 29–Nov. 21 Introductory Meeting: Fri, Aug. 26, 5–7 pm College of San Mateo, Bldg. 2, Room 141

82454 FREN 115 Beginning French I (3 Units) Broadcast: Mon., 1–2 pm, Aug. 29–Nov. 21 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 14, Room 101

#### 82455 FREN 116 Beginning French II (3 Units) Broadcast: Tues., 1–2 pm, Aug. 30–Nov. 22 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 14, Room 101

83788 FREN 117 Adv. Beginning French I (3 Units) Broadcast: Wed., 1–2 pm, Aug. 31–Nov. 23 Introductory Meeting: See below.

88804 FREN 118 Adv. Beginning French II (3 Units) Broadcast: Thurs., 1–2 pm, Sept. 1–Nov. 24 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 14, Room 101

90040 HIST 202 United States History II (3 Units) Broadcast: Thurs., 8–9 am Sep. 1–Nov. 24 Introductory Meeting: Sat., Aug. 27, 11am–1 pm College of San Mateo, Bldg. 11, Room 132

## 86465 ITAL 115 Beginning Italian I (3 Units)

Broadcast: Mon, 12–1 pm, Aug. 29–Nov. 21 Introductory Meeting: Sat., Aug. 20, 1–3 pm College of San Mateo, Bldg. 14, Room 120

#### 86466 ITAL 116 Beginning Italian II (3 Units) Broadcast: Tues, 12–1 pm, Aug. 30–Nov. 22 Introductory Meeting: Sat., Aug. 20, 1–3 pm

College of San Mateo, Bldg. 14, Room 120

87435 ITAL 117 Advanced Beginning Italian I (3 Units) Broadcast: Wed., 12–1 pm, Aug. 31–Nov. 23 Introductory Meeting: Sat., Aug. 20, 1–3 pm College of San Mateo, Bldg. 14, Room 120

87436 ITAL 118 Advanced Beginning Italian II (3 Units) Broadcast: Thurs, 12–1 pm, Sep.1–Nov. 24

Introductory Meeting: Sat., Aug. 20, 1–3 pm College of San Mateo, Bldg. 14, Room 120

#### 89809 MUS. 301 Piano I (1 unit) Broadcast: Tues 3–4 pmAug. 30–Dec. 6 Introductory Meeting: Sat., Aug. 20, 2–5 pm College of San Mateo, Bldg. 2 Room 100

### 90042 MUS. 302 Piano II (1 unit)

Broadcast: Thurs. 3:00–4:00 pm, Sept. 2–Dec. 8 Introductory Meeting: Sat., Aug. 20, 2–5 pm College of San Mateo, Bldg. 2 Room 100

## 89635 PHIL 100 Introduction to Philosophy (3 Units)

Broadcast: Tues, 8–9 am, Aug. 30–Nov. 22 Introductory Meeting: Thurs., Aug. 25, 6–8 pm College of San Mateo, Bldg. 11, Room 130 Note: This telecourse has an online component. Students MUST have e-mail and Web access.

### 88865 FITN 687 Low Impact Aerobics (1unit)

Broadcast: MWF, 11–11:30 am, Aug. 29–Nov. 25 Introductory Meeting: Sat., Aug. 27, 10am–12:30 pm College of San Mateo, Bldg. 8, Room 203

## 88866 FITN 689 Aerobic Exercise (1unit)

Broadcast: MWF, 11:30am–12:00 pm, Aug. 29–Nov. 25 Introductory Meeting: Sat., Aug. 27, 1–3:30 pm College of San Mateo, Bldg. 8, Room 203

## 90056 PSYC 201 Child Development (3units)

Broadcast: Tues 9–10 am Aug. 30–Nov. 22 Introductory Meeting: Sat., Aug. 20, 1–3 pm College of San Mateo, Bldg. 14 Room 122

## 89633 SOCI 110 Courtship, Marriage and the Family (3 Units)

Broadcast: Tues, 7–8 am, Aug. 30–Nov. 22 Introductory Meeting: Sat., Aug. 20, 11am–1 pm College of San Mateo, Bldg. 14, Room 101

## 85729 SPAN 115 Beginning Spanish I (3 Units)

Broadcast: Mon, 2–3 pm, Aug. 29–Nov. 21 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 2, Room 141

## 85730 SPAN 116 Beginning Spanish II (3 Units)

Broadcast: Tues, 2–3 pm, Aug. 30–Nov. 22 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 2, Room 141

## 85735SPAN 117 Adv. Beginning Spanish I (3 Units)

Broadcast: Wed., 2–3 pm, Aug. 31–Nov. 23 Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 2, Room 141

#### 85736 SPAN 118 Adv. Beginning Spanish II (3 Units) Broadcast: Thurs, 2–3 pm, Sept. 1–Nov. 24

Introductory Meeting: Sat., Aug. 27, 9–11 am College of San Mateo, Bldg. 2, Room 141

#### 87275 SPCH 180 Family Communication (3 Units) Broadcast: Fri, 3–4 pm, Sept. 2–Nov. 25 Introductory Meeting: Sat., Aug. 20, 9–11am College of San Mateo, Bldg. 14, Room 201MATH 110

## Distance Learning courses may include three to five on-campus meetings, on the same day of the week, the same time period and in the same location as the introductory meeting for the class. Be sure to allow for those meetings in your schedule.

## 62 Late Start/Short Term/Weekend Courses and Online Courses

## **ON-LINE COURSES**

Students may complete many AA degree requirements by distance education on-line or telecourses.

Students enrolling in on-line courses must have e-mail and Web access. Web access is available in the Cañada Learning Center. For full descriptions of on-line courses, please see the appropriate department listing in this schedule.

Students are required to attend a mandatory orientation meeting at the beginning of the semester. Regular oncampus meetings scheduled throughout the semester provide the opportunity for individual consultation with the instructor. small group discussions, problem-solving sessions, demonstrations, and for students to take required exams and tests. Students must attend a minimum number of the regularly scheduled semester meetings and must take all required exams and tests. Students progress through the courses at their own pace but must complete the course by the final class meeting. The meeting dates, times, and requirements will be explained at the orientation sessions and posted on instructors' Web pages. See On-line Course Schedule at www.canadacollege.edu/.

## **MATHEMATICS**

For further information on the following online courses, see www.canadacollege.edu/science/math

### Summer

#### **53219 MATH 200 ELEMENTARY PROBABILITY AND STATISTICS** MATH 200 OL By Arrangement On-line Lapuz 4.0 6/20-7/29 Mandatory Orientation Meeting: Tuesday, 6/21, 4:00-6:00 pm, Bldg. 17, Room 103

### Fall

#### MATH 110 ELEMENTARY ALGEBRA

86711 MATH 110 OL By Arrangement On-line Preston 5.0

Mandatory Orientation Meeting: Thur., 08/18, 4:00-6:00 pm, Bldg. 17, Room 205.

#### MATH 111 ELEMENTARY ALGEBRA I

88410 MATH 111 OL By Arrangement On-line Preston 3.0 Mandatory Orientation Meeting: Thur., 08/18, 4:00-6:00 pm, Bldg. 17, Room 205.

### MATH 112 ELEMENTARY ALGEBRA II

88413 MATH 112 OL By Arrangement On-line Preston 3.0 Mandatory Orientation Meeting: Thur., 08/18, 4:00-6:00 pm, Bldg. 17, Room 205.

#### MATH 120 INTERMEDIATE ALGEBRA

88852 MATH 120 OL By Arrangement On-line Innerst 5.0 Mandatory Orientation Meeting: Thur., 08/18, 4:00-6:00 pm, Bldg. 17, Room 207.

#### MATH 122 INTERMEDIATE ALGEBRA I

88419 MATH 122 OL By Arrangement On-line Innerst 3.0 Mandatory Orientation Meeting: Thur., 08/18, 4:00-6:00 pm, Bldg. 17, Room 207.

#### MATH 123 INTERMEDIATE ALGEBRA II

88420 MATH 123 OL By Arrangement On-line Innerst 3.0 Mandatory Orientation Meeting: Thur., 08/18, 4:00-6:00 pm, Bldg. 17, Room 207.

#### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

90046 MATH 200 OL By Arrangement On-line Lapuz 4.0 Mandatory Orientation Meeting: Thur., 08/18, 4:00-6:00 pm, Bldg. 17, Room 203.

### SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN AUGUST:

CRN	COURSE	TITLE	DAY	TIME	UNIT(S)	DATES
87175	ECE. 351 AA	LANGUAGE ARTS IN EARLY CHILDHOOD	Wed	4:10-7:00	1.0	8/17-9/21
85147	CBOT 415 LX	BEGINNING COMPUTER KEYBOARDING	Wed	6:30-9:30	1.5	8/17-10/5
85149	CBOT 417 LX	SKILL BUILDING	Wed	6:30-9:30	1.5	8/17-10/5
89036	CBOT 439 LX	MANAGING BUSINESS DOCUMENTS	Wed	6:30-9:30	1.5	8/17-10/5
80937	CBOT 430 AB	COMPUTER APPLICATIONS, PART I	MW	12:10-1:25	1.5	8/17-10/12
83392	CBOT 430 AA	COMPUTER APPLICATIONS, PART I	MWF	9:10-10:00	1.5	8/17-10/12
83878	TEAM 115 AB	ADVANCED BASKETBALL	MWF	3:30-5:30	1.0	8/17-10/14
89964	INTD 400 AA	GREEN/SUSTAINABLE DESIGN CONCEPTS	Wed	9:10-12:00	2.0	8/17-11/02
80938	CBOT 430 AC	COMPUTER APPLICATIONS, PART I	TTh	9:45-11:00	1.5	8/18-10/11
85130	CBOT 415 AX	BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:25	1.5	8/18-10/11
85136	CBOT 417 AX	SKILL BUILDING	TTh	8:10-9:25	1.5	8/18-10/11
89986	CBOT 472 AA	INTRODUCTION TO WORD FOR WINDOWS	TTh	11:10-12:25	1.5	8/18-10/11
89651	HSCI 100 PF	GENERAL HEALTH SCIENCE	Thu	6:10-9:35	2.0	8/18-10/13
85220	CBOT 448 MB	USANDO MICROSOFT WINDOWS (In Spanish)	Fri	6:30-9:30	1.5	8/19-10/7
85132	CBOT 415 CX	BEGINNING COMPUTER KEYBOARDING	Fri	11:10-2:00	1.5	8/19-10/7
85138	CBOT 417 CX	SKILL BUILDING	Fri	11:10-2:00	1.5	8/19-10/7
89801	MEDA 164 WA	CPT BEGINNING CODING	Sat	8:30-12:35	1.0	8/20-9/17
89767	MART 373 LA	DIGITAL AUDIO I	Mon	6:30-9:30	1.0	8/22-10/3
80940	CBOT 430 LA	COMPUTER APPLICATIONS, PART I	Mon	6:30-9:30	1.5	8/22-10/17

## Late Start/Short Term/Weekend Courses 63

88906	HSCI 10	00 PE	CIENCIA GENERAL DE LA SALUD (In Spanish)	Mon	6:10-9:50	2.0	8/22-10/24
89970	FASH 13		BEGINNING MILLINERY	Tue	6:30-9:45	1.0	8/23-9/20
89494	BUS. 39	95 LA	GETTING STARTED IN BUSINESS	Tue	6:30-9:30	1.0	8/23-9/27
88724	INTD 36		CAD FOR INTERIOR DESIGNERS – ARCH. DRAWINGS	Tue	6:30-9:30	1.0	8/23-9/27
89987	CBOT 43	30 LX	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	8/23-10/11
89743	CBOT 44	40 LX	MACINTOSH APPLICATIONS, PART I	Tue	6:30-9:30	1.5	8/23-10/11
87294	CBOT 45	57 LA	PRESENTATION SOFTWARE: POWERPOINT	Tue	6:30-9:30	1.5	8/23-10/11
85218	CBOT 43	30 MB	APLICACIONES DE LA COMPUTADORA, PARTE I (In Spanish)	Tue	6:30-9:30	1.5	8/23-10/11
89967	FASH 12	28 WA	DECORATING WITH FABRIC FOR SMALL BUSINESS	SatSun	9:00-5:00	3.0	8/27-28, 9/17-18 & 10/8-9
88630	ECE. 21	13 WA	THE SCHOOL AGE CHILD	Sat	9:00-5:00	3.08/2	27-9/10, 24, 10/8, 22 & 11/5
89464	ECE. 24	40 WA	ECE. ADMINISTRATION: BUSINESS/LEGAL	Sat	9:00-5:00	3.08/2	27-9/10, 24, 10/8, 22 & 11/5
	SF	LECT	ED LATE START/SHORT TERM/WEEKEND COURS	ES BEG	INNING IN 9	SEPTI	EMBER:
88125	FASH 17		BUSTIER	SatSun	9:00-5:00	1.0	9/10-9/11
89437	CBOT 47	76 WA	ADOBE ACROBAT	Sat	9:00-5:00	1.5	9/10-9/24
84710	CBOT 43	30 WA	COMPUTER APPLICATIONS, PART I	Sat	8:10-2:00	1.5	9/10-10/1
84142		12 MR	EL NIÑO, LA FAMILIA, Y LA COMUNIDAD (In Spanish)	Sat	9:00-5:00	3.0 9/	10, 24, 10/8, 22, 11/5 & 19
80876		80 AA	ROMANCE & REALITY: EUROPEAN ART	Fri	12:10-2:00	1.0	9/16-11/4
89610	HSCI 43		FIRST AID	Sat	8:30-4:30	0.5	9/17
89106	HSCI 43		CPR: ADULT, CHILD, INFANT	Sat	8:30-4:30	0.5	9/24
89971	FASH 12		CLOTHING CHOICES FOR ANY BODY	Sat	9:00-5:00	0.5	9/24
89802	MEDA 16		CPT INTERMEDIATE CODING	Sat	8:30-12:35	1.0	9/24-10/15
89969	FASH 17		FRENCH PATTERN DRAFTING	Tue	6:30-9:30	2.0	9/27-12/6
87127	ECE. 35		LITERACY IN EARLY CHILDHOOD	Wed	4:10-7:00	1.0	9/28-11/02
0,12,							
89495	BUS. 39		TED LATE START/SHORT TERM/WEEKEND COUR	SES BE	GINNING IN 6:30-9:30	1.0	<b>OBER:</b> 10/4-11/8
			DEVELOPING A BUSINESS PLAN				
89447		80 LA	INTRODUCTION TO AUTOCAD	Tue	6:30-9:30	1.0	10/4-11/8
86789		80 WA	BAY AREA EARLY CHILDHOOD CONFERENCE	Sat	9:00-5:00	0.5	10/8
86579	CBOT 47		INTERMEDIATE WORD FOR WINDOWS	Sat	8:10-2:00	1.5	10/8-10/29
80941	CBOT 43		COMPUTER APPLICATIONS, PART I	Wed	6:30-9:30	1.5	10/12-12/7
85131	CBOT 41		BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:25	1.5	10/13-12/8
85137	CBOT 41		SKILL BUILDING	TTh	8:10-9:25	1.5	10/13-12/8
80945	CBOT 43		COMPUTER APPLICATIONS, PART II	TTh	9:45-11:00	1.5	10/13-12/8
89432	CBOT 43		MANAGING BUSINESS DOCUMENTS	TTh	8:10-9:25	1.5	10/13-12/8
86577	CBOT 47		INTERMEDIATE WORD FOR WINDOWS	TTh	11:10-12:25	1.5	10/13-12/8
89037	CBOT 47		INTRODUCTION TO WORD FOR WINDOWS	Fri	11:10-2:00	1.5	10/14-12/16
89055	CBOT 45		POWERPOINT INTERMEDIO (In Spanish)	Fri	6:30-9:30	1.5	10/14-12/16
86146	HSCI 43		PRIMEROS AUXILIOS (In Spanish)	Sat	8:30-4:30	0.5	10/15
87340	HMSV 12		PUBLIC ASSISTANCE & BENEFITS PROGRAM	Sat	9:00-5:00	1.0	10/15-10/22
89989	MART 68		ILIFE	Sat	9:00-5:00	1.5	10/15-10/29
80944	CBOT 43	31 AB	COMPUTER APPLICATIONS, PART II	MW	12:10-1:25	1.5	10/17-12/7
80943	CBOT 43	31 AA	COMPUTER APPLICATIONS, PART II	MWF	9:10-10:00	1.5	10/17-12/14
85238	CBOT 44	48 LA	USING MICROSOFT WINDOWS	Tue	6:30-9:30	1.5	10/18-12/6
86701	CBOT 45	58 LA	ADVANCED PRESENTATION SOFTWARE: POWERPOINT	Tue	6:30-9:30	1.5	10/18-12/6
89988	CBOT 43	31 MB	APLICACIONES DE LA COMPUTADORA, PARTE II (In Spanish)	Tue	6:30-9:30	1.5	10/18-12/6
89652	HSCI 10	05 PF	COMMUNICABLE DISEASE	Thu	6:10-9:50	1.0	10/20-11/17
89382	HSCI 43	32 WB	ADULTO, NIÑO, INFANTE (In Spanish)	Sat	8:30-4:30	0.5	10/22
89803	MEDA 16	66 WA	CPT ADVANCED CODING	Sat	8:30-12:35	1.0	10/22-29 & 11/19-12/3
80947	CBOT 43	31 LA	COMPUTER APPLICATIONS, PART II	Mon	6:30-9:30	1.5	10/24-12/12
	¢1	ПЕСТ	ED LATE START/SHORT TERM/WEEKEND COURS	SES PEC	INNING IN	NOVE	MRFR.
89995	HSCI 10		ENFERMEDADES CONTAGIOSAS (In Spanish)	Mon	6:10-9:50	1.0	11/7-11/28
87176			STORYTELLING IN EARLY CHILDHOOD	Wed	4:10-7:00	1.0	11/9-12/14
	J.						

## 64 College in Your Neighborhood



## Menlo Park Center 1200 O'Brien, Menlo Park, 325-6936

## EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT COURSE

Dept/Crse #	Course Title	CRN	Days	Times	Dates
ECE. 210 MA	Early Childhood Education Principles	89973	Tue	5:30-8:30 p.m.	8/23-12/13

## CURSOS DICTADOS EN ESPAÑOL

Dept/Crse #	Course Title	CRN	Days	Times	Dates
CBOT 430 MB	Aplicaciones de la Computadora, Parte I	85218	Tue	6:30-9:30 p.m.	8/23-10/11
CBOT 431 MB	Aplicaciones de la Computadora, Parte II	89988	Tue	6:30-9:30 p.m.	10/18-12/6
CBOT 448 MB	Usando Microsoft Windows	85220	Fri	6:30-9:30 p.m.	8/19-10/7
CBOT 457 MB	PowerPoint Intermedio	89055	Fri	6:30-9:30 p.m.	10/14-12/16
MART 376 MB	Imagen Digital I	89768	Thu	6:30-9:30 p.m.	8/18-12/15

## ENGLISH AS A SECOND LANGUAGE COURSES

For further information, contact Martha Chavez at (650) 325-0164 (habla español)

Dept/Crse # ESL 880 MP ESL 880 MQ	Course Title Self-Paced ESL for College English Skills for the Workplace	<b>CRN</b> 86801 86802	<b>Days</b> By Arrg By Arrg	<b>Times</b> By Arrg By Arrg	<b>Dates</b> By Arrg By Arrg
HUMAN SLIVE					
Dept/Crse # HMSV 262 PF	Course Title Introduction to Family Support: Building Respectful Partnerships	<b>CRN</b> 89339	<b>Days</b> Wed	<b>Times</b> 7:10-10 p.m.	<b>Dates</b> 8/17-12/14
HMSV 265 PF HSCI 100 PF HSCI 105 PF	Family Development Portfolio, Part I General Health Science Communicable Disease	89340 89651 89652	Wed Thu Thu	5:45-7 p.m. 6:10-9:35 p.m. 6:10-9:50 p.m.	8/17-12/14 8/18-10/13 10/20-11/17

The majority of the above noted courses lead to a Certificate and/or A.S. degree. Please check the Cañada catalog and make an appointment to see a counselor to discuss options.

#### THE LEARNING CENTER AT MENLO PARK

The Menlo Park Learning Center, located at 1200 O'Brien in Menlo Park (OICW building), is open from 7 am to 3 pm, Monday through Thursday, and from 7 am to 11:30 am on Friday. The Center offers self-paced and group instruction in many levels of English, reading, writing and English as a Second Language. These courses prepare students for college-level work or provide students the skills they need for success in job training programs and at work. Students starting at the Center are provided an assessment of their skill level so as to place them appropriately. Students may use the Center whenever it is open and at times convenient to them.

For more information, call Martha Chavez at (650) 325-0164. Para más información, pueden llamar a Martha Chavez al teléfono (650) 325-0164 de lunes a jueves de 7 am a 3 pm, o los viernes de 7 am a 11:30 am.

## NOTE: All areas must be satisfied and all courses must be completed with a grade of "C" or better before the IGETC can be certified.

#### Area 1: English Communication

CSU - Three courses required, one course from each group below. UC - Two courses required, one each from Group A and B

the most up-to-date transfer information which includes general education and lower division major requirements.

Group A: English Composition - one course, 3 semester units - Engl 100

dent colleges accept all or part of IGETC in lieu of their specific general education course patterns.

Group B: Critical Thinking - English Composition - one Course, 3 semester units - Engl 110<sup>^</sup>, 165 (^Engl 110 if taken Fall 2004 or thereafter)

Group C: Oral Communication (CSU requirement only) - one course, 3 semester units - Spch 100, 120<sup>•</sup> (\*Spch 120 if taken Fall 2001 or thereafter)

#### Area 2: Mathematical Concepts and Quantitative Reasoning

One course

Math 125, 200, 219, 241, 242, 251, 252, 253, 270, 275

#### Area 3: Arts and Humanities

Three courses, with at least one from Group A Arts and one from Group B Humanities

Group A: Arts - Art 101, 102, 103 Dram 101, 140, Lit 441, 442 Mus 100, 131, 202,

**Group B: Humanities - Dram** 142, 143, 144, 151, 152 **Fren** 130, 140, 161, 162 **Hist** 100, 101, 102, 201, 202, 205, 242+, 245+, 246+, 247, 310, 421, 422+, 451+, 452+, **Lit** 101, 111, 142, 143, 151, 152, 200, 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+ **Phil** 100, 160, 175, 190, 240, 300, 310, 320 **Span** 130, 140, 161+, 162+,

#### Area 4: Social and Behavioral Sciences

Three courses selected from at least 2 disciplines or an interdisciplinary sequence

Anth105, 110, 180, 360+, 370+ECE 201°, 212° (°ECE 201, 212 if taken Fall 2003 or thereafter)Econ 100, 102, 230+, (+Econ 230meetsEthnic Studies requirement if taken Fall 2003 or thereafter)Geog 110Hist 201, 202, 242+, 245+, 246+, 247, 310, 421, 422+PISc130, 150, 210Psyc 100, 106+ 200, 201, 202, 300, 340, 410SoSc 250+Soci 100, 105, 141+, 254

#### Area 5: Physical & Biological Sciences

Two courses, one course from Group A & one from Group B, one course must have a lab indicated by (\*)

 Group A: Physical Science - Astr 100/101\*, 110§ (§Astr 110 if taken Summer 2004 or thereafter)
 Chem 100, 210\*, 220\*

 Geog 100
 Geol 100
 NSci 100
 Ocen 100
 Phys 210\*, 220\*, 250\*, 260\*, 270\*

 Group B: Biological Science - Anth 125
 Biol 100, 110\*, 130, 225\*, 230\*, 240\*, 250\*, 260\*
 NSci 100
 Paln 110

#### Area 6: Language other than English (UC requirement only)

Proficiency equivalent to two years of high school study in the same language.

Fren 120 or 121 & 122† Ital 121 & 122† Span 120 or 121 & 122† Completed at high school:

(† 121 and 122 must both be taken to receive IGETC Certification)

#### CSU Graduation Requirement in U.S. History, Constitution and American Ideals (CSU requirement only)

(Not part of IGETC; may be completed prior to transfer.) One course from Group 1 and one course from Group 2; 6 semester units. Courses used to meet this requirement may not be used to satisfy requirements for IGETC.

### Group 1: US History - Hist 201, 202

Group 2: US Constitution and State/Local - PlSc 210, 310

Important: + Courses meet Cañada's Associate Degree Ethnic Studies requirement. Courses listed under more than one area may be used to satisfy only one area. (Revised 2/05)

Important Notice: Please see the Counseling Center for the most up to date version of this form.

## **INTER-SEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) 2005–2006** Completion of all IGETC requirements permits students to transfer from a community college to the CSU or the UC systems without the need, after

transfer, to take additional lower-division general education courses to satisfy individual campus general education requirements. Many indepen-

At the completion of course work at Cañada College—and prior to transfer—students must request, an IGETC CERTIFICATION from the Admissions & Records Office to be mailed with the FINAL transcript to the transfer destination. Use PROJECT ASSIST (www.assist.org) for

#### 9 semester units

#### 7 semester units

9 semester units

3 semester units

## **CAÑADA COLLEGE**

## CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION WORKSHEET 2005-2006

Students transferring to the California State University (CSU) system qualify for admission as upper division transfers if they complete at least 60 transferable units with a GPA of 2.0 or better (non-residents 2.4 or better). The 60 unit requirement must include successful completion (with a grade of "C" or better) of areas A1, A2, A3, and B4, and 18 additional units from areas B, C, D, and E. Students who complete the 39 unit pattern satisfy the lower division general education requirements for the California State University BA/BS degree. A minimum of 9 semester units of upper division general education coursework must be completed at the university after transfer. Courses listed in more than one area can be used to satisfy only one area.

At the completion of course work at Cañada College-and prior to transfer-students must request a CSU GENERAL EDUCATION CERTIFICA-TION from the Admissions and Records Office to be mailed with the final transcript to the transfer destination. Complete a transcript request form to make this request. Use PROJECT ASSIST (www.assist.org) for the most up-to-date transfer information which includes general education and lower division major requirements and articulation.

#### Area A: Communication Skills and Critical Thinking

One course required from each subsection.

A1 Oral Communication: Spch 100, 105, 120

A2 Written Communication: Engl 100, 400Δ (Δ Fall 02 or thereafter) Engl 110<sup>^</sup>, 165<sup>°</sup> (°Fall 03 or thereafter)

A3 Critical Thinking: Engl 110^165 (^Fall 04 or thereafter) PlSc 103^ (^if taken Fall 04 or thereafter) Phil 103, 200

#### **Area B: Natural Science and Mathematics**

One course from Physical Science, Life Science, and Math Concepts. Must include one lab course (indicated by \*)

B1 Physical Science: Astr 100, 101\*, 110^( ^ Fall 04 or thereafter) Chem 100, 112\*°(°Fall 03 or thereafter), 210\*, 234^, 237\*^, 410\*^ ( ^ Fall 04 or thereafter)

Geog 100 Geol 100\* (\*Lab if taken on campus) 110 NSci 100 Ocen 100 Phys 210\*, 250\*, 260\*, 405

**B2 Life Science:** Anth 125 Biol 100, 103\*, 110\*, 130, 225\*, 230\*, 240\*, 250\*, 260\* NSci 100 Paln 110

\*B3 Lab: Courses identified with an " \* "

B4 Math Concept: Math 125, 130, 140, 200, 219, 241, 251

#### Area C: Arts, Literature, Philosophy & Foreign Languages

Chose at least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.

C1 Arts: Art 100, 101, 102, 103, 125+, 126+, 127+, 201, 204, 214, 301 Drama 101, 140, 142, 143, 144, 151, 152 Film 110 Intd 150 Lit. 142, 143, 441, 442 Mus. 100, 131, 202

**C2** Humanities: Drama 142 143 144 Engl 161, 164 Fren 130, 140, 161, 162 Hist 100, 101, 205, 245+, 246+, 247, 451+, 452+ Lit. 101, 111, 142, 143, 151, 152, 200, 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+, 445 Phil 100, 160, 175, 190, 240, 246, 300, 310, 320 Span 120, 121, 122, 130, 131, 132, 140, 161+, 162+ Spch 111, 112

Area D: Social, Political, & Economic Institutions and Behavior, Historical Background

The 3 courses selected must be from at least two disciplines. (If you want to satisfy BOTH Area D AND concurrently satisfy the CSU graduation requirements in US History, US Constitution, and State and Local Government you must complete one course from Group 1 and one course from Group 2. The third course can be slelected from the full Area D offerings.)

Group 1 American History and Institutions: Hist 201, 202

#### Group 2 US Constitution and State/Local Government: Plsc 210, 310

Group 3 Social Institutions: Anth 105, 110, 180, 350, 360+, 370+ Econ 100, 102, 230+ ECE 201, 212° (°as of Fa 2003), 264 Educ 100 Geog 110 Hist 102, 242+, 245+, 246+, 247, 310, 315, 421, 422+ Hmsv 264 Plsc 130, 150, 205 Psyc 106+, 110, 112, 200, 201, 202, 300, 340, 410 Soci 100, 254 Sosc 250+

#### Area E: Lifelong Understanding & Self Development

E1: Biol 310 Crer 137 Hsci 100, 104, 105, 108, 430 Psyc 200<sup>^</sup> (<sup>^</sup>if taken Fall 04 or thereafter), 340 **E2:** Adap 310, 350, 351, 361 Comb 401, 410 Danc 125, 126, 140, 205, 210, 215, 220, 230, 350, 400 Fitn 124, 140, 151, 201, 204, 210, 306, 320, 332, 340 Indv 120, 161, 164, 166, 251, 252, 254, 256 PE 115, 116 Team 105, 111, 115, 141, 143, 148, 151, 171, 174

(+ courses meet Cañada's Associate Degree Ethnic Studies requirement)

#### 9 units required

## 9 units required

9 units required

9 units required

3 units required (max. 1 unit from E2)

## **CAÑADA COLLEGE**

## **AA/AS DEGREE PATTERN FOR ALL MAJORS**

Graduation from Cañada College with the Associate in Arts (AA) Degree or the Associate in Science (AS) Degree is based on completion of 60 units including the requirements "A" through "G" listed below:

- A. Residence: A minimum of 12 units must be completed at Cañada College.
- B. Scholarship: A minimum overall GPA of 2.0 in the 60 units submitted for the AA Degree 2.0 GPA in course work taken in the San Mateo County Community College District (SMCCCD) and a minimum GPA 2.0 in units applied to the major.

#### C. Basic Competency Requirements:

- **Reading:** Eligibility for Read 420 as determined by the English Placement Exam or satisfactory completion of Engl 100 or satisfactory completion of Read 836
- Writing: Eligibility for Engl 100 as determined by the English Placement Exam or satisfactory completion of Engl 100 or satisfactory completion of Engl 400 or Engl 836
- Placement into Math 120 or above on SMCCCD Math Placement Test or completion of Elementary Algebra (Math 110 or Math Math: 111 and 112) with a grade of "C" or better or successful completion of any course with a Math 110 prerequisite

Computer Literacy: Satisfactory completion of a minimum of 1.0 unit of the following: Actg 190 196 Art 314 Bus 103 or any computer-related courses above Bus 417 any Comp or CIS course Intd 362 363 Legl 276 or a passing score on the Cañada College computer literacy test (both written and hands-on)

**Physical Education:** 2 units required of any Physical Education course except PE 690 or 695.

- **D.** Major: See the College Catalog for major course requirements (a minimum of 12 units in the major must be completed at Cañada College).
- E. General Education: General Education courses introduce the student to areas of study that develop breadth of knowledge and contribute to a balanced education. See General Education (GE) areas A through E below. Important: Although a course may be listed in more than one area a student may use a course to satisfy only one subject area.

ASSOCIATE IN ARTS GENERAL EDUCATION - 21 units required ASSOCIATE IN SCIENCE GENERAL EDUCATION - 18 units required

#### **GE Area A: Language and Rationality** 6 semester units for an AS and 9 semester units for an AA **English Composition Requirement:** AA Degree-6 semester units: select two courses: Engl 400 or 836, 100 110 165 AS Degree-3 semester units: select one course: Engl 100 **Communication and Analytical Thinking Requirement:** 3 semester units from the following selections: Math 110 111 112 115 120 122 123 125 130 140 150 200 219 241 251 Bus. 115 CIS 118 Engl 110 165 Mus 132 Phil 103 200 Spch 100 105 120 PISc 103. **GE Area B: Natural Sciences 3** semester units Physical Science: Astr 100 110 Chem 100 112 192 210 234 410 Geol 100 110 Geog 100 NSci 100 Ocen 100 **Phys** 210 250 260 405 Life Science: Anth 125 350 Biol 100 103 110 130 225 230 240 250 260 310 HSci 100 104 105 108 NSci 100 Paln 110 **GE Area C: Humanities 3** semester units Arts: Art 101 102 103 125+ 126+ 127+ 201 204 214 301 Dram 101 140 Film 110 Intd 115 150 Mus 100 131 202 **Development of Cultures:** Hist 100 101 103 245+ 246+ 247 425+ 451+ 452+ Languages: Fren 130 140 161 Span 110 111 112 120 121 122 130 131 132 140 161+ 162+ Literature: Dram 142 143 144 151 152 Engl 110 161 164 Lit 101 111 142 143 151 152 200 231 232 233 251 252+ 266+ 301 370+ 371+ 372+ 373+ 375+ 441 442 445 **Spch** 111 112 Philosophy: Hist 205 Phil 100 160 175 190 240 246 300 310 320 + Indicates Ethnic Studies course **GE Area D: Social and Behavioral Sciences 3** semester units US History: Hist 201 202 US Constitution and State/Local Institutions: Plsc 210 310 Social Institutions: Anth 105 110 180 360+ 370+ Bus 100 ECE 201 212 264 Econ 100 102 230+ Educ 100 Geog 110 Hist 102 242+ 245+ 246+ 247 310 315 421 422+ Hmsv 100 264 PlSc 130 150 Psyc 100 106+ 110 112 200 300 340 410 **Soci** 100 105 141+ 254 **SoSc** 250+ 415 + Indicates Ethnic Studies course

#### **GE Area E: Ethnic Studies**

Anth 360 370 Art 125 126 127 Econ 230 (if taken Fall 2003 or thereafter) Hist 242 245 246 422 425 451 452 Lit 252 266 370 371 372 373 375 Psyc 106 Soci 141 SoSc 250 Span 161 162

**3** semester units

### Cañada Facilities

As provided for by the Civic Center Act, the site and buildings at Cañada College are available for use by public groups. Rates are available upon request. Call 306-3271.

### Accuracy Statement

The San Mateo County Community College District and Cañada College have made every reasonable effort to determine that everything stated in this schedule is accurate. Courses and programs offered, together with other matters combined herein, are subject to change without notice by the administration of the SMCCCD or Cañada College for reasons related to student enrollment, level of financial support or for any other reasons, at the discretion of the District and the College.

### Policy of Non-Discrimination

Cañada College 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 accorance with the provisions of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972 (45CRF 86), Section 504 of the Rehabilitation Act of 1973 (P.L. 93-112), and the Americans With Disabilities Act of 1990. Any person seeking information about these laws and policies or claiming grievance because of violations should contact the Vice President of Student Services at 306-3234 (Bldg. 8, Room 308) for assistance.

Students may file a complaint of unlawful discrimination if they believe assessment, orientation, counseling, prerequisites or any other matriculation procedure is being applied in a discriminatory manner. If a student feels that he/she has been discriminated against, the student should file a written complaint with the Vice President of Student Services, Building 8, Room 308. Complaint procedures are explained in the Student Handbook and are available in the Office of the Vice President of Student Services.

#### Derechos del Estudiante Y Posición de No-Discriminación

Información sobre los Derechos de la Privacidad y la Posición de No-Discriminación se encuentran en el Catálogo de Cañada College en la página no. 6. Para más información llamar al: 306-3234.

### **Open Enrollment**

Every course offered at Cañada College (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 space is available.

#### Student Grievances and Appeals/Student Conduct

Students may request waivers and exceptions to college policies by completing and submitting appropriate forms. Information and forms are available from the Admissions & Records Office.

The Vice President of Student Services is responsible for student conduct, discipline, appeals, student grievances and matters of student decorum or complaint. For more information call 306-3234.

### Student Right to Know & Campus Security Act

Colleges are required to publish and make available certain crime statistics. Anyone wanting this information should contact Campus Security, Building 13, Room 28, or call 306-3420. Persons seeking information concerning completion or graduation rates should contact the Office of Instruction, Bldg. 8, Room 306, or call 306-3353.

#### Non-District Sponsored Transportation

Some classes may be conducted off campus. Unless specifically advised otherwise, students are responsible for arranging for their own transportation to and from the class site. Although the District may assist in coordinating the transportation and/or recommend travel times, route or caravaning, students are 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.

#### Field Trip/Excursion Guidelines

Throughout the semester/school year, the District may sponsor voluntary off-campus extracurricular field trips/excursions. If students choose to participate, they are advised that pursuant to California Code of Regulations, subchapter 5, section 55450, students 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 student participation in the activity.

#### Grade Option

Students may choose to receive either a letter grade, i.e., "A", "B", "C", "D", "F", or Credit/No Credit, i.e., Pass/Fail, in certain courses. Both methods of grading require the student to complete all assignments, exams, and/or class projects. Students who elect the credit/no credit option will be required to sign the appropriate forms in the registration area or Admissions & Records Office. This decision must be made during the first 30% of the class length and is irreversible.

### **Open Entry/Open Exit Variable Unit Courses**

A number of courses in this schedule are designed as Open Entry courses. Students may enroll in these courses at any point in the semester provided that enough instructional hours remain to allow them to earn a minimum number of units for the course. No enrollment fee refund or fee credit is available if they earn fewer units than the number for which they enrolled.

### **Course Repetition**

Policy permits a student to repeat certain activity courses for credit. Any activity course that may be repeated is so designated in the College Catalog. These courses require increasing levels of student performance or provide significantly different course content each subsequent semester. A student who has received a grade of "D", "F", or "NC" may, with authorization, repeat the course one time for the purpose of grade alleviation. Students may also re-enroll in non-activity, variable credit courses to complete course segments not yet initiated (e.g., students who have earned 1.5 units in BUS. 417 may re-enroll in BUS. 417 for an additional 1.5 units for a total of 3 units of completion.)

## General College Policies & Information 69

#### Privacy Rights of Students - Annual Notification

The Family Educational Rights and Privacy Act (Section 438, Public Law 93-380, as amended) requires educational institutions to provide: access to official educational records directly related to the student; an opportunity for a hearing to challenge such records on the grounds that they are inaccurate, misleading, or otherwise inappropriate; that the College must obtain the written consent of the student before releasing personally identifiable information about the student except to those persons and agencies specified by the Act; and that these rights extend to present and former students of Cañada.

Education records generally include documents and information related to admissions, enrollment in courses, grades, and related academic information.

The Assistant Registrar has been designated Records Officer, as required by the Act. Education records will be made available for inspection and review, during working hours, by currently and formerly enrolled students, within 5 days following completion and filing of a request form with the Records Officer.

If a student wishes to challenge any information in the educational record, the student shall review the matter with the Records Officer. During the informal proceedings the Records Officer may make such adjustments or changes not constituting interference or integrity of professional entries.

If these informal proceedings do not settle the dispute with the students records, the student may submit a request in writing to the Designated Officer, the Dean of Enrollment Services, on forms provided by that office. The Designated Officer will then assign the matter within 10 college calendar days to a Hearing Officer. The Hearing Officer will set a date for the hearing. At the conclusion of the hearing he/she will render his/her decision to the President of Cañada who will make the final decision on what action is to be taken.

The student has the right to consent to disclosures of personally identifiable information contained in the student's education records except to the extent that FERPA authorizes disclosure without consent. One exception that permits disclosure without consent is disclosure to "college officials" with "legitimate educational interests." A college official is a person employed by the College or District as an administrator, supervisor, instructor, or support staff member (including health or medical staff and law enforcement unit personnel); a person serving on the Board of Trustees; a person or company with whom the College has contracted to perform a special task (such as an attorney, auditor, medical consultant, or therapist); or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another college official in performing his or her tasks. A college official has a "legitimate educational interest" if the official needs to review an education record in order to fulfill his or her professional responsibility and/or clearly specified duties.

The Act provides that Cañada may release certain types of Directory Information, unless the student submits in writing to the Records Officer that certain or all such information not be released without his/her consent. Directory Information at this College includes: (1) student name and city of residence, (2) participation in recognized activities and sports, (3) dates of attendance, (4) degrees, certificates, and awards received, (5) the most recent previous educational agency or institution attended, (6) height and weight of members of athletic teams.

Upon request, the College discloses education records without consent to officials of another college in which a student seeks or intends to enroll.

Students have the right to withhold any item in "directory information," but must notify the College of such in writing (completion of College form, Request to Withhold release of Directory Information, available at the Admissions and Records Office) within 30 days of applying for admission to the College.

The eligible student (18 years and over) or parents (of a dependent student 17 years and under) have the right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirement of FERPA. The name and address of the office that administers FERPA is:

Family Policy Compliance Office U.S. Department of Education 600 Independence Avenue, SW Washington, DC 20202-4605

A copy of the College policy, the Family Education Rights and Privacy Act (Section 438 P.L. 93-380), and other pertinent information is available for review and inspection in the Admissions & Records Office, Building 8, Room 215, during normal business hours.

### WebSMART

#### enables you to:

- Apply for admission
- · Check your registration status
- Drop classes (anytime within published deadlines)
- · Print your schedule of classes
- · Pay your fees by credit card
- Get Financial Aid information
- · Apply for Federal Financial Aid
- · Obtain your grades
- · Obtain your placement test results
- · Print an unofficial transcript

## Log on to https://websmart.smccd.net

## BACHELOR OF ARTS IN LIBERAL STUDIES DISTRIBUTED

California State University Montercy Bay offers an online degree program in Liberal Studies which integrates the arts and humanities with the natural, social, and technological sciences. The Liberal Studies major offers a solid multidisciplinary foundation for graduates interested in pursuing entrylevel positions or graduate programs in the fields of education, social work, law, and business.

The Liberal Studies Distributed Program focuses on a teaching pathway for students interested in a

K-8 teaching career.

#### For specific program information including tuition and fees, please contact:

Chris Hasewaga, Director of Extended Education and International Programs 831 582-3761 Tetri Wheelet, Program Coordinator - Liberal Studies Degree Completion Program E-mail: tetri\_wheelet@csumb.edu 831 582- 4717 Web address: http://csumb.edu/academic/schedule/

### CSUMB CLASSES FOR SUMMER 2005

For current information, please refer to the following website: http://csumb.edu/academic/schedule

### CSUMB CLASSES FOR FALL 2005

For current information, please refer to the following website: http://csumb.edu/academic/schedule
#### ACCELERATED MASTER OF BUSINESS ADMINISTRATION

The Accelerated MBA is a fixed curriculum, cohort program designed to accelerate mid-career professionals into executive management. Each Saturday students attend two classes, and in 23 months they earn an MBA. Specialized\* courses include seminar courses in leadership, international business, international business negotiating, emerging issues in management, and strategic management.

The program is accredited by the most respected accrediting association in the U.S.A.: AACSB International. This accreditation insures continuous improvement of faculty and programs in all areas including teaching, research, professional service, and program content.

\*Actual courses to be offered in each cohort are subject to change.

#### For specific program information including tuition and fees, please contact:

Crystal Kam, MBA, Marketing & Research Analyst Sarah Chaput, Administrative Assistant 415 405-3692 Email: amba@sfsu.edu John A. Dopp, MBA, DA, Director 415 338-1703 415 338-1703 Web address: www.cob.sfsu.edu/amba/ Web address: www.cob.sfsu.edu/amba/

#### 2005 AT CLASSES FOR SUMMER 2005 AT CAÑADA COLLEGE

For current information, please refer to the following website: http://www.cob.sfsu.edu/amba/

#### InsmegeneM Isionenii 288 2U8

Conceptual, analytical, and institutional aspects of financial decision-making using valuation as a theme. Topics include cash flow analysis, working capital management, financial statement analysis, time value of money, capital budgeting, capital structure, and dividend policy. Both domestic and in-ternational aspects of corporate financial policy are considered.

Apr ک3–July 30, 5at, 9:00–۲2:30 Shik Eom, ک2-۲۱6

#### MCMT 848 Leadership Patterns and Opportunities

(3 units) Presentation and practice of leadership theories and skills. Development of personal and organizational leadership abilities and outlooks. Apr 23–July 31, 5at, 1:30–5:00 Dopp, 22-116

#### BUS 884 The Political, Social, and Legal Environment of Business

(2 units) The role and impact of business in society. Contemporary social, political, and legal issues that demonstrate the mutual impacts of economic and non-economic institutions both here and abroad.

Pug 6-Aug 27, Sat, 9:00-5:00, Paton, 22-116

(stinu 4)

# /sdms/ubs.usts.doz.www/\:qttf

For current information, please refer to the

**AMBA CLASSES FOR FALL 2005** 

AT CANADA COLLEGE

#### BUS 890 Strategic Management (3 units)

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Managerial policy and strategy formulation, communication and decision-making within the uncertainties and constraints of behavioral, social, and economic environment. Saack, 22-116 Baack, 22-116

#### MGMT 855 Emerging Issues in Management (3 units)

Emerging Issues in management. Sept 10–Nov 26, Sat, 1:30–5:00 Instructor: TBA, 22-116

#### BUS 895 Research Project in Business (3 units)

In addition to the thirteen required courses students must also complete a supervised research project into topics and problems in business culminating in a written report.

Dec 10, Sat, Time: TBA Instructor: TBA, 22-116

#### CERTIFICATE IN TEACHING READING AT THE POSTSECONDARY LEVEL

The Certificate in Teaching Reading at the Postsecondary Level, which provides 12 units of coursework in the theory and practice of reading instruction, is designed to assist prospective and already practicing post secondary reachers in meeting specific individual professional needs in the areas of basic literacy and reading instruction. The Certificate meets requirements for teaching possess a Masters Degree in Education with a specialization in reading, or a Masters in English or ESL with additional certification in the reaching of reading.

The course of study is comprised of four core courses:

ENG 701: Theoretical Backgrounds in Community College and College Reading Instruction ENG 702: Reading/Writing Connections ENG 801: Issues in Teaching Reading (previously listed as ENG 705 & ENG 800)

#### For specific program information including tuition and fees, please contact:

Patricia Baldwin, MA 415 338-7033 E-mail: patticy@sfsu.edu Web address: http://userwww.sfsu.edu/~patticy/rdcert.htm

ENG 715: Projects in Teaching Post-Secondary Reading

## Eng 715 Projects in Teaching Reading

(3 units) This course combines an introduction to theory and specific techniques in reading instruction for low-level readers, ESL learners, and college students with "hands-on" experience and observation. Through tutoring assignments, students will learn to identify and diagnose specific reading/basic-literacy problems and develop effective strategies for attacking these problems. (With instructor approval, practicing teachers may substitute work with their own students for this requirement.) Although not a students for this requirement.) Although not a preequisite, concurrent enrollment in English preequisite, concurrent enrollment in English preequisite, concurrent enrollment in English

mq00:7-00:4 ,b5W ,4: Dsd-15 guA Baldwin, Room: TBA

#### PROPOSED READING CERTIFICATE CLASSES FOR FALL 2005 AT CAÑADA COLLEGE

#### Eng 701 Theoretical Backgrounds in Community College and College Reading Instruction

#### (stinu E)

desirable. concurrent experience in teaching or tutoring is 715. Although not a prerequisite, some prior or course can be taken concurrently with English of research into effective teaching practice. This classroom lessons, which translate some aspect individual and group presentations as well as relationships. Students participate in planning basic literacy skills, and reading and writing involved in developing reading and other the reading process, general linguistic processes of prior knowledge and reader's "schema" in include current observations concerning the role college-level reading instruction. Topics will and recent research influencing secondary and This seminar explores the theoretical background

mq 00:7-00:4 ,00 ,12, Doc 12, Mag 29-Dec 12, Mag 29-Dec 12, Mag 29-Dec 12, Mag 20:20 Mag 20:20 Mag 20:20 Mag 20

#### SED 640 Supervised Observation/ Participation in Public Schools

(1 unit) Observation and participation under the guidance of a university supervisor; regular meetings for the analysis of field experiences. CR/NC grading only. Prerequisite: admission to Single Subject Credential CBEST. Must be taken concurrently with SED 751.

Date: TBA, Days: TBA, Time: TBA Instructor: TBA, Room: TBA

#### SED 751 Classroom Environment

(3 units) Creating and maintaining humane and stimulating learning environments and responding to social and cultural changes shaping student's lives. Additional emphasis on motivation and management. Prerequisite: admission to Single Subject Credential program. Must be taken concurrently with SED 640.

Date: TBA, Days: TBA, Time: TBA Instructor: TBA, Room: TBA

#### SED 753 Student Teaching Seminar

(3 units) Problems of educating multi-cultural urban youth: attitudes of minority students, parents, and community members towards secondary schools; development of appropriate teaching strategies.

Date: TBA, Mon, 4:00 – 7:00 Instructor: TBA, Room: TBA

Instructor: TBA, Room: TBA

(stinu E)

Date: TBA, Days: TBA, Time: TBA

techniques. Prerequisite: SED 751.

instructional strategies, and pedagogical

of second language acquisition theories,

The role of first language competencies in the development of second language. Treatment

development for second language learners.

Issues related to language, culture, and literacy

5ED 790 Second Language Development

total of 12 units. Secondary Education Department. Requires a open to candidates formally approved by the cooperation of a supervising teacher. Only guidance of the university supervisor with the Teaching experience in the public school under

Instructor: TBA, Room: TBA A8T :9miT ,A8T :2ks , A8T :9ts O

#### (stinu E) sonsio2 EED 679 Curriculum & Instruction in

Multiple Subject Credential Program. laboratory, two units. Prerequisites: Admission to based objectives. Class work, one unit; learning experiences in science. Performance Planning, developing, teaching, and evaluating

Instructor: TBA, Room: TBA Date: TBA, Days: TBA, Time: TBA

#### (stinu 2r) moorselD EED 685 Student Teaching Self Contained

department. CR/NC Grading only. Prerequisites: consent of repeated for a total of 12 units on advisement. Includes performance based objectives. May be direct supervision by the university instructor. under guidance of resident teacher with Teaching experience in selected schools

Instructor: TBA, Room: TBA Date: TBA, Days: TBA, Time: TBA

#### EED 686 Student Teaching Seminar

(stinu E)

.886 DIE 685. only. Prerequisite: must be taken concurrently Performance based objectives. CR/NC grading Cuiding and evaluating learning opportunities. responsibilities, and community relationships. teacher: classroom instruction, professional Understanding the multiple roles of the

Instructor: TBA, Room: TBA Date: TBA, Days: TBA, Time: TBA

#### Justice, and Literacy: Grades 3-6 (3 units) EED 737 Teaching Social Studies, Social

EED 647, EED 657, EED 648, EED 658. 749. Must be taken concurrently with EED 679, Prerequisites: EED 783, EED 682, EED 684, EED students in grades 3-6. Field practicum required. ot effective expository literacy strategies for social justice perspective. Instruction in use focusing on social studies, content and integrated curriculum in elementary school, Frameworks and methods for implementing

Instructor: TBA, Room: TBA Date: TBA, Days: TBA, Time: TBA

# FROM SAN FRANCISCO STATE UNIVERSITY

# **EDUCATION** TEACHING CREDENTIALS FOR ELEMENTARY & SECONDARY

.msigoi'l competence, and take the CBEST prior to applying to the Multiple or Single Subject Credential a minimum requirement of 45 hours of Early Field Experience, have verified subject matter institution. Applicants must hold a baccalaureate degree from an accredited institution, fulfill who are not fully credentialed and who have not yet begun a credential program at another The Teaching Credential Programs offered at Cañada College are especially designed for teachers

#### credentials program. For specific program information including tuition and fees, please This program is open only to candidates admitted to San Francisco State University

Web address: http://www.sfsu.edu/~credinfo/ Email: vlane@sfsu.edu 8501-855-214 Dr. Vera Lane, Professor, SFSU School of Education

## CANADA COLLEGE **TA 2005 FOR FALL 2005 AT**

http://www.sfsu.edu/~credinfo/ for up-to-date information at Please check the SFSU website "Class Schedule"

# III 9264 musitsary Bridsar 848 DED 648

(stinu 4)

program); EED 657, 658 (2+ semester program). Must be concurrent with EED 647 (2 semester 679, 682, 684, 701, 737, 749, 783; ITEC 601. a total of 7 units. Prerequisites: EED 646, 647, California state standards. May be repeated for the competency level. Assessment based on of a resident teacher. Planned and practiced at a public elementary school under supervision Final phase of student teaching conducted in

Instructor: TBA, Room: TBA Date: TBA, Days: TBA, Time: TBA

# EED 658 Teaching Practicum Seminar

semester program) 657 (2+ semester program). 601. Must be concurrent with EED 647, 648 (2 042' 679, 682, 684, 701, 737, 749, 783; ITEC for a total of 3 units. Prerequisites: EED 646, performance assessment. May be repeated Preparation for final standards based teaching as social services agency and legal issues. school communication and role of school the elementary school. Topics include home Interdisciplinary and project based learning in Phase III (2 units)

Instructor: TBA, Room: TBA A8T :9miT ,A8T :2ks ,A8T :9ts Date: TBA

#### CANADA COLLEGE **TA 2005 ABMMUZ ADA 2005 AT**

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http://www.sfsu.edu/~credinfo/ :oflowing website: For current information, please refer to the

#### (stinu 2) (stud 09) EED 647.27 Teaching Practicum II

units. CR/NC grading only. State standards. May be repeated for a total of 3 at the developmental level, based on California resident teacher. Teaching planned and practiced elementary school under the supervision of a Developmental field experience in a public

Shakes, School site 00:21-00:8 ,in7/noM ,21 ylul-02 snul

#### (stinu E) TED 657.27 Field Experience Seminar

repeated for a total of 3. and English language standards. May be management. Addresses California K-12 content school curriculum. Instruction in classroom and assessing all students across the elementary Development of skills in planning, teaching,

Shakes, Room: TBA 00: 2 - 00: 1, beW , 72 ylul - 21 enul

#### (stinu 4) E-X shA agsugas – Landing Reading – Language

EED 783, and EED 464. be taken concurrently with EED 684, EED 749, Credential program; ITEC 711; EED 701. Must Prerequisites: admissions to Multiple Subjects skills, vocabulary and writing development. strategic reading behavior, language arts language development. Basic reading skills, curriculum in grades K-3 that includes oral instruction in teaching a comprehensive literacy literacy development. Systematic and explicit Research-based teaching practices for early

Shakes, Room: TBA 00:2 - 00:1, 1udT\səuT, 2, BuA - 41 anul

# 2005 AT CANADA COLLEGE NURSING CLASSES FOR FALL

http://www.nursing.sfsu.edu/ :911 following web site: For current information, please refer to the

mtd.msrgorf02%2tillsts

#### COHORT ONE (400 SERIES)

# NURS 444 Psychiatric Mental Health

Nursing courses. Must be taken concurrently with all Semester 4 Prerequisites: all Semester 3 Nursing courses. adaptation of individuals and families. rehabilitation, and promotion of healthy Concepts of community mental health, communication, and psycho-pharmacology. Biopsychosocial foundations of behavior, Theories and principles of psychiatric nursing. (stinu 2) gnistuN

Instructor: TBA, Room: TBA Aug 29-Dec 5, Monday, 9:00-11:00

#### NURS 445 Nursing Practicum V Section

concurrently with all Semester 4 Nursing all Semester 3 Nursing courses. Must be taken interdisciplinary collaboration. Prerequisites: assessment, therapeutic communication, and and other psychiatric conditions. Biopsychosocial psychological stress, neurobiological disorders, community settings who are experiencing of mental health services in hospital and Clinical nursing practice with consumers (dal tinu E) \* f0

contses.

Instructor: TBA, Room: TBA Aug 25-Oct 13, Day: TBA, Time: TBA

#### (dsl finu E) \*20 NURS 445 Nursing Practicum V Section

concurrently with all Semester 4 Nursing all Semester 3 Nursing courses. Must be taken interdisciplinary collaboration. Prerequisites: assessment, therapeutic communication, and and other psychiatric conditions. Biopsychosocial psychological stress, neurobiological disorders, community settings who are experiencing of mental health services in hospital and Clinical nursing practice with consumers

contses.

Instructor: TBA, Room: TBA Aug 25-Oct 13, Day: TBA, Time: TBA

#### (dsl tinu E) \*\*E0 NURS 445 Nursing Practicum V Section

Clinical nursing practice with consumers

conizes. concurrently with all Semester 4 Nursing all Semester 3 Nursing courses. Must be taken interdisciplinary collaboration. Prerequisites: assessment, therapeutic communication, and and other psychiatric conditions. Biopsychosocial psychological stress, neurobiological disorders, community settings who are experiencing of mental health services in hospital and

Instructor: IBA, Room: IBA Oct 18-Dec 8, Day: TBA, Time: TBA

# NURS 446 Community Health & Major

contses. concurrently with all Semester 4 Nursing all Semester 3 Nursing courses. Must be taken influencing health care delivery. Prerequisites: community/mental health and economic issues settings. Sociocultural, political, epidemiological individuals, families, and groups in community collaborative functions for providing care to nurse's independent, interdisciplinary, and Public health and nursing concepts: the (stinu E) seussl

Instructor: TBA, Room: TBA Aug 29-Dec 5, Monday, 12:00-3:00

# \*10 292 IV musitag Practicum VI Sec 01\*

Nursing courses. Must be taken concurrently with all Semester 4 Prerequisites: all Semester 3 Nursing courses. with groups of clients in community settings. morality continuum. Direct care experiences the life span and along the health-morbiditysettings for populations at-risk throughout epidemiological concepts in community health Clinical experience in the application of (dal tinu E)

Instructor: TBA, Room: TBA Aug 25-Oct 13, Day: TBA, Time: TBA

#### NURS 447 Nursing Practicum VI Sec 02\*\*

#### (dal tinu E)

Nursing courses. Must be taken concurrently with all Semester 4 Prerequisites: all Semester 3 Nursing courses. with groups of clients in community settings. morality continuum. Direct care experiences the life span and along the health-morbiditysettings for populations at-risk throughout epidemiological concepts in community health Clinical experience in the application of

Instructor: TBA, Room: TBA Oct 18-Dec 8, Day: TBA, Time: TBA

#### (dal tinu E) NURS 447 Nursing Practicum VI Sec 03\*\*

Nursing courses. Must be taken concurrently with all Semester 4 Prerequisites: all Semester 3 Nursing courses. with groups of clients in community settings. morality continuum. Direct care experiences the life span and along the health-morbiditysettings for populations at-risk throughout epidemiological concepts in community health Clinical experience in the application of

Instructor: TBA, Room: TBA Oct 18-Dec 8, Day: TBA, Time: TBA

#### semester \* Footnote 12 (JSTS) – First halt of

fo flah bnose - (USAS) Er stontoof \*\*

semester

#### COHORT TWO (100 SERIES)

# NURS 111 Protessional Nursing Concepts

social and economic issues affecting the nursing nursing process, professional behaviors, and focusing on communication skill, use of the Principles of protessional nursing practice Conceptual framework of the nursing program. (stinu E)

Instructor: TBA, Room: TBA Date: TBA, Day: TBA, Time: TBA protession.

#### (Jinu f) BrigA (MJIseH Cff 28UN

Date: TBA, Day: TBA, Time: TBA function. Health risks and selected interventions. cognitive changes, and their impact on social of aging, normal physical, psychological, and Biopsychosocial aging concepts. Attitudes/myths

Instructor: TBA, Room: TBA

#### NURS 113 Nursing Practicum I (2 units)

required. requirements apply. Laboratory. Extra fee experience in gerontological settings. Clinical skills/procedures, and nursing process. Clinical related sciences applied to fundamental Theories and principles from nursing and

Instructor: TBA, Room: TBA Date: TBA, Day: TBA, Time: TBA

#### (stinu S) themseese dtlage 416 280N

ree requirea. and auscultation as assessment methods. Extra observation, inspection, palpation, percussion, promotion of health behaviors. Communication across life span. Health risk prevention and assessment data for diverse populations Strategies to obtain health history and physical

Instructor: TBA, Room: TBA Date: TBA, Day: TBA, Time: TBA

#### (Jinu f) (Junit) NURS 115 Health Assessment Skills

variables are incorporated. particular body systems. Psychosocial, cultural on identification and recording of findings in basic techniques of physical examination. Focus including health interviewing, history taking, Health assessment across age span. Procedures

Instructor: TBA, Room: TBA A8T :9miT ,A8T :Vay: TBA, Time: TBA

#### (lin l) NURS 116 Basic Nursing Skills Laboratory

demonstration. Extra tee may be required. with demonstration, practice, and return nursing skills and nursing process. Laboratory related sciences applied to fundamental Theories and principles from nursing and

Instructor: TBA, Room: TBA Date: TBA, Day: TBA, Time: TBA

## FROM SAN FRANCISCO STATE UNIVERSITY

# BACHELOR OF SCIENCE IN NURSING

Association of Colleges in Nursing (AACN). is approved by the California Board of Registered Nursing and accredited by the American community clinics, long term care, home care, and community health agencies. The program completion of the program. BSN graduates practice in a variety of settings including hospitals, Graduates are eligible for RN licensure and Public Health Nursing Certification in California upon surgical nursing, gerontology, psychiatric/mental health, community health and home care nursing. in nursing. Graduates are prepared for staff nurse positions in maternity, pediatrics, medicalprotessional nursing practice. The program provides the basis for leadership and graduate education The Bachelor of Science in Nursing Program prepares students for entry level positions in

#### For specific program information including tuition and fees, please contact:

mth.msrgor902%etilletes/ube.usts.gnierun.www/\:qtth :seedu/satellite%20Program.htm Email: hpritch@sfsu.edu Telephone: 650 306-3193 Hilary Pritchard, Project Coordinator, SFSU Nursing Department

#### Information for applicants who want to transfer into the program:

and prerequisites. this program. In addition, students seeking to major in Nursing must meet the following criteria Requirements." Students who have already earned a Bachelor's degree are eligible for admission to with existing criteria as stated in the section of the SFSU Bulletin, "Undergraduate Admissions Undergraduate students must be admissible to San Francisco State University in accordance

- Cumulative GPA in up to the last 60 units of 2.80 or higher
- course · Completion of the following prerequisite courses with a minimum grade of C in each
- A grade of C- is not acceptable

#### October 1 through November 30, 2005. Applicants to the BSN program at Cañada College may submit applications for Fall 2006 from

Beginning in Fall 2005, the following are prerequisites for admission to the Nutsing Program. $^*$ 

Math 124 Quantitative Reasoning (Statistics)	3 semester units
Oral Communication/Speech	3 semester units
Eng 114 English Composition	3 semester units
Critical Thinking	3 semester units
Bio 210/211 General Microbiology with Lab	4 semester units
Chem. 101/102 Chemistry with Lab	4 semester units
Bio 610/611 Physiology with Lab	4 semester units
daJ diw ymotanA 82& oid	4 semester units

Registered Nursing requires that all registered nurses have taken a Sociology or Anthropology may be taken immediately upon enrolling in the program. In addition, the California Board of \* A course in Nutrition in Health & Disease and General Psychology will be co-requisites, and

#### (stinu E) gnisruN vtinsfem Ill musing Practicum III:

suun

healthy outcomes. Application of the nursing process to promote uring pregnancy, childbirth, and postpartum. their significant others, infants, and siblings assessment theory to childbearing women and Application of maternity nursing and family

Bahr, Hospital LPCH 00:4 – 00:5 ,1udT\beW\seuT ,11 SuA- 21 ylul

#### **2005 AT CANADA COLLEGE** NURSING CLASSES FOR SUMMER

mtd.msrgorf02%5tillstes/ubs following web site: http://www.nursing.sfsu. For current information, please refer to the

#### bns fnemssezza vlims 455 28UN

(stinu £) BairsuN Vitinsfam

0E:21-00:8 ,in3\noM ,21 guA-11 ylul healthy outcomes for families. Assessment and interventions to promote childbirth, and the postpartum period. and their significant others during pregnancy, relevant to pregnant women, newborn infants, Family assessment theory. Nursing theory

McLemore, Room:TBA

Instructor:TBA, LPCH Hospital

(stinu £) blid (3 units)

(stinu E) blid> III sdf

(stinu E) blid (3 units)

Van Dam, Sequoia Hospital

Van Dam, Sequoia Hospital July 8 only, Fri, 9:00-4:00

(stinu 2)

realthy outcomes.

Instructor:TBA, LPCH Hospital

Instructor:TBA,LPCH Hospital

00:4-00:5, Tues/Wed/Thur, 7:00-4:00

Clinical knowledge and skills for promoting

Application of pediatric nursing and family

00:4-00:5 , Tues/Wed/Thur, 7:00-4:00

Clinical knowledge and skills for promoting adolescents, and families in a variety of settings.

Application of pediatric nursing and family

June 7 - July 7, Tues/Wed/Thur, 7:00-4:00

Clinical knowledge and skills for promoting

Application of pediatric nursing and family

assessment theory to intants, children,

assessment theory to infants, children,

assessment theory to infants, children,

healthy outcomes for children and their families.

adolescents, and families in a variety of settings.

NURS 337.3 Nursing Practicum IV: Care of

healthy outcomes for children and their families.

NURS 337.2 Nursing Practicum IV: Care of

healthy outcomes for children and their families.

adolescents, and families in a variety of settings.

NURS 337.1 Nursing Practicum IV: Care of

100:4 -00:1 & 00:21-00:9, Mon, 9:00-12:00 & 1:00

healthy outcomes for children and their families. stomory of snoitnevretri bus stnemssessA

infants, children, adolescents, and their families.

Nursing theory, concepts, and principles relevant

NURS 336 Nursing Care of III Children

00:4 - 00:5 ,TudT/beW/seuT , 11 guA- 21 ylu

Application of the nursing process to promote

during pregnancy, childbirth, and postpartum.

assessment theory to childbearing women and

00:4 - 00:5 , Tues/Wed/Thur, 7:00 - 4:00

Application of the nursing process to promote

during pregnancy, childbirth, and postpartum.

assessment theory to childbearing women and Application of maternity nursing and family

their significant others, infants, and siblings

Ill musits Practicum III:

their significant others, infants, and siblings

Application of maternity nursing and family

NURS 335.3 Nursing Practicum III:

to nursing care and health promotion of

Instructor:TBA, Hospital Sequoia

(stinu £) gnizuN (3 units)

(stinu £) gnizuN (3 units)

Nelson, Hospital KP-RWC

healthy outcomes.

(2 dmrc) Capstone seminar in business policy and strategic management. Emphasizes international environment. Solutions to organizational and functional problems through case studies. Prerequisites: Average grade of C – in MKTG 431, 15YS 363, DS 412, FIN 350, BUS 360, and AGMT 405.

Date: TBA, Thursday, 1:00 – 3:45 Instructor: TBA, Room: TBA

#### MCMT 405.04 Introduction to Management and Organizational Behavior (3 units)

Management and organizational behavior within domestic and international organizations. Functions of planning, organizing, directing, and controlling; managerial process of decisionmaking and communication; individual motivation and group dynamics within the organizational setting. Prerequisite: BUS/ENC 214 (C- or better)

Date: TBA, Tuesday, 6:00 – 9:00 Instructor: TBA, Room: TBA

#### MCMT 407.06 Economics for Managers

#### (3 units) Macroeconomic and microeconomic environments within which business organizations operate. Applications of economic theory to business operations and management decisions on a local, national, and international decisions on a local, national, and international

basis. Prerequisite: DS 110, Econ 100, 101.

Date: TBA, Monday, 6:00 – 9:00 Instructor: TBA, Room: TBA

#### FROM SAN FRANCISCO STATE UNIVERSITY

#### **BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION**

The Business Administration degree provides a foundation in the basic concepts and practices of the business community through a broad education in core business courses and specialty courses. The program prepares students to think creatively and to exercise critical judgment in the making of business decisions. Graduates can pursue careers in a variety of fields in both the public and private sector. Eleven concentrations are available on the SFSU campus.

Information Systems–The purpose of the concentration in Information Systems is to enable students with an aptitude for analytical thinking to develop proficiency and a high degree of working competency in processing business data. It is designed to produce a person with technical skills to qualify for and be productive in entry-level support and programming jobs and with the systems and business knowledge to advance into positions in systems analysis, systems design, programming and systems project leadership and management, information systems management, and user support.

#### For specific program information including tuition and fees, please contact:

Armen Perez, Academic Operations Coordinator SFSU College of Business 415 338-3650 Email: armen@sfsu.edu Web address: http://cob.sfsu.edu/COB/programs/pathway/

#### BUSINESS ADMINISTRATION CLASSES FOR SUMMER 2005 AT CAÑADA COLLEGE

For current information, please refer to the following website: http://cob.sfsu.edu/COB/programs/pathway

#### O 412 Operations Management (3 units)

Management of manufacturing and service Management of manufacturing and service operations. Use of computer-based models. Decision analysis, linear programming, project scheduling, quality and inventory management. Prerequisite: D5 110, D5 212, 15YS 263, or pass computer proficiency examination. If examination is not passed, ISYS esamination. If examination is not passed, ISYS 263 must be taken.

ult 7 – اuly 7, Tues/Thur, 6:15 – 10:15 Wing, Room: TBA

#### BUS 682 Seminar in Business environment (3 units)

Evolution of business and its interaction with the political, legal, social, and ethical environments. Effects of environment upon managing the

#### BUSINESS FOR FALL 2005 AT CLASSES FOR FALL 2005 AT CLANADA COLLEGE

CANADA COLLEGE

For current information, please refer to the following website: http://cob.sfsu.edu/COB/programs/pathway

#### ISYS 363.19 Information Systems for

Management (3 units) Information systems for management decisionmaking. Information system development from the end-user's perspective. Applications software used to develop solutions to business problems. Class work, 2 units; laboratory, 1 unit. Prerequisite: ACCT 101, DS 212, ISYS 263.

passing a waiver examination in basic computing

The ISYS 263 prerequisite may be satisfied by

proticiency. Date: TBA, Wednesday, 1:00 – 4:00 Danner, Room: TBA

#### IBUS 330.02 International Business and Multicultural Relations (3 units)

International business: social, political, cultural, and economic environments and their effects on functional management. Trade, global strategy, foreign direct investment, economic integration, foreign exchange, and multinational enterprise. Prerequisite: One Economics course recommended.

Date: TBA, Monday, 7:00 – 9:45 Instructor: TBA, Room: TBA

#### (stinu £) sonsni zsenizua K0.02E NIA

Sources, methods, and instruments used by firms in obtaining and utilizing funds, in domestic and internationa, designed to maximize shareholders' wealth. Prerequisites: ACCT 101, ECON 101, DS 110, DS 110, 212; ISYS 263 recommended.

Date: TBA, Monday, 7:00 – 9:45 Instructor: TBA, Room: TBA

#### MKTC 431.02 Marketing (3 units)

Marketing functions designed to satisfy an organization's target market's needs for goods, services, and ideas. Domestic and international settings show how organizations determine products, prices, promotion, and distribution. Prerequisite: ACCT 101, ECON 100, 101 (ECON 305 for non-business majors), ENG 214.

Date: TBA, Tuesday, 4:00 – 7:00 Instructor: TBA, Room: TBA

#### BUS 682.05 Seminar in Business Environment (3 units)

Evolution of business and its interaction with the political, legal, social, and ethical environments. Effects of environment upon managing the business enterprise. Prerequisite: MGMT 405 and BUS 360 with grades of C – or better.

Date: TBA, Monday, ۱:00 – 3:45 Instructor: TBA, Room: TBA

Kowalczyk, Room: TBA

360, and MGMT 405.

Wenzel, Room: TBA

(stinu E)

Collier, Room: TBA

214 (C- or better).

21:2- 21:1 ,b9W/noM ,8 ylul-8 snul

WKTG 431, ISYS 363, DS 412, FIN 350, BUS

Prerequisites: Average grade of C in BUS 682,

strategic management. Emphasizes international

BUS 690 Seminar in Business Policy and

čf:č - čf:f ,beW\noM , 0f guA - ff ylut

basis. Prerequisite: DS 110, Econ 100, 101.

environments within which business

Macroeconomic and microeconomic

MGMT 407 Economics for Managers

July 12 - Aug 11, Tues/Thur, 1:15 - 5:15

organizational setting. Prerequisite: BUS/ENC

and controlling; managerial process of decision-

within domestic and international organizations.

Insmagement of Montouction to Management

Functions of planning, organizing, directing,

Management and organizational behavior

(stinu E) voivad Behavior (3 units)

making and communication; individual motivation and group dynamics within the

decisions on a local, national, and international

theory to business operations and management

organizations operate. Applications of economic

environment. Solutions to organizational and functional problems through case studies.

Capstone seminar in business policy and

Strategic Management (3 units)

#### FROM SAN FRANCISCO STATE UNIVERSITY BACHELOR OF ARTS IN CHILD AND ADOLESCENT DEVELOPMENT

#### For current information, please refer to the following web site: http://cad.sfsu.edu

The Child and Adolescent Development (CAD) Program is an interdisciplinary, cross-professional undergraduate degree for students interested in studying and working with issues related to children, adolescents, youth and families. It is designed for breadth of knowledge about child and adolescent development and its applications to services for children and families, research and public policy development. Four concentrations are offered, one or more of which will be made available on the Cañada campus, determined by student demand. All four concentrations include courses in research, observation of children and/or youth, and an internship. The four concentrations are:

Young Child and Family – Confers a BA degree as well as a Child Development Permit for work as a licensed child care provider. Currently offered on the Cañada College campus. School Age Child and Family – Prepares students for work with elementary school age children and for entry into the post-baccalauteate SFU Teaching Credential Program.

Currently offered on the Cañada College campus. Youth and Family Services – Prepares students who wish to work with school-age children or youth and their families in social service agencies such as residential treatment facilities, after-school recreation, enrichment, and academic programs, probation programs, or community-based organizations.

Research and Public Policy – Prepares students for work or graduate school in the areas of policy, government, or research related to children, youth and families.

As currently offered on the Cañada College campus, there are 28–32 units in the major in the core subject areas and 21 additional units in the concentration.

#### For specific program information including tuition and fees, please contact:

Child and Adolescent Development Program 415 405-3564 Email: cadp@sfsu.edu Web address: http://cad.sfsu.edu Por advising issues, please contact: **ant Egistano, MA, Director of Special Projects** 415 405-3560 #15 405-3560 Web address: http://www.sfsu.edu/~apd/canada.htm Web address: http://www.sfsu.edu/~apd/canada.htm Eiligible non-CSU students may download a registration form at:

http://www.cel.sfsu.edu/pathways/register/cfm

#### SW 350 Child Welfare

(3 units) Child welfare as a specialized field of social welfare; service delivery systems; the child welfare worker's job. This course applies to the CAD Young Child Concentration (Section VI – Special Issues Working with Children and Families) and may be counted for the GE Segment III cluster, "Children in Families and Society" – Category B (Note: a maximum of 6 of the 9 required units in GE Segment III may be double-counted in the CAD major). Preprematructor.

June 6 – July 6, Mon/Wed, 6:00 – 10:00 Instructor: TBA, Room: TBA

#### CAD CLASSES FOR SUMMER 2005 AT CRŰADA COLLEGE For current information plasse refer to the

For current information, please refer to the following website: http://cad.sfsu.edu or call 415 405-3564.

#### MUS 601 Music for Children

#### (stinu E)

Musical materials, concepts, and skills appropriate for use in pre-school and elementary classrooms. Music fundamentals applied through development of basic skills on an instrument: guitar, recorder, or piano. This course applies to both the CAD Young Child Concentration (Section IV – Curriculum Specialties) and to the CAD School Age Concentration (Area VII – Arts).

טוץ 5 – Bug און, TudT'suT, ליוט – 8:00 אמחזג, Roma באמר אמר: ABT אמחזג, ליוס

#### UNIVERSITY CENTER AT CAÑADA COLLEGE • 650 306-3399 • WWW.CANADACOLLEGE.EDU/UNIVERSITY

#### PSY 432 Cognitive Development: Language, Thinking, and Perception (3 units)

Cognitive development is studied from two dominant approaches – Piagetian and information processing. The textbooks used are collections of articles by leading theoreticians and researchers in the areas of perception, attention, mental representation (episodic and semanic), and problem solving. This course applies to the CAD Core Program (Section A) – Developmental Perspectives, Area 3).

June 7 – July 7, Tues/Thur, 6:00 –10:00 Instructor: TBA, Room: TBA

#### CAD CLASSES FOR FALL 2005 AT CAÑADA COLLEGE Four additional courses will be offered for a tota

Four additional courses will be offered for a total of six in the core program, young child, and school age concentrations. Please refer to the CAD website for details: http://cad.sfsu.edu or call 415 405-3564.

#### CFS 322 Early Childhood Education Curriculum (Birth to Five)

(3 units) Activities and learning materials that facilitate cognitive, emotional, social, physical, language, and creative development of children from birth to five: art, music, language arts, science, and dramatic play. Observing and recording children's behavior.

Date: TBA, Day: TBA, Time: TBA Class, Room: TBA

#### CAD 300 Professional Roles and Careers in Child and Adolescent Development (3 units)

Overview of child and adolescent development and careers related to children, youth, and families. Prerequisites: CFS 320, PSY 330, or equivalent, or consent of instructor.

Date: TBA, Day: TBA, Time: TBA Van Hasselt, Room: TBA

# UNIVERSITY CENTER AT CAÑADA COLLEGE

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in 2001, supported by the Governor of California and the San Mateo Community College District Board of Trustees. from San Francisco Bay Area universities on the Cañada campus. The University Center is a model program established through the University Center, students can obtain Bachelor's and Master's degrees, as well as workplace certifications For more than 30 years, Cañada College has granted Associate of Arts (AA) and Associate of Science (AS) degrees. Now,

Through Canada's University Center partnerships,

- More students can receive an affordable higher education.
- Students can earn a Bachelor's degree without driving to San Francisco or San José.
- Career advancement opportunities are enhanced.
- Local businesses benefit from an educated workforce.
- Barriers discouraging students from pursuing a higher education are eliminated. .

The University Center has instituted the following degree program partnerships with these universities:

an Francisco State University—www.sfsu.edu/~apd/canada.htm

•	Accelerated Master, Business Administration	Master of Science
•	Teaching Reading at Post-Secondary Level	Certificate
•	Εlementary and Secondary School	Teaching Credential
•	3nistu <sup>N</sup>	Bachelor of Science
•	Business Administration	Bachelor of Science
•	Child and Adolescent Development	Bachelor of Arts

Accelerated Master, Business Administration

#### California State University, Monterey Bay-www.csumb.edu

Liberal Studies Distributed

Bachelor of Arts

also exploring degree programs with CSU East Bay. The University Center is planning to offer a **bachelor's degree in social work with San José State University.** We are

universitycenter@canadacollege.edu. Cañada College, Building 22, Room 101 or 102, call us at (650) 306-3399, or email us at take the time to see how we can serve you at the University Center. For further information contact our main office at If you are pursuing a college education, thinking about returning to college, or considering a career change, please

#### The following suggestions will help you with the admissions process:

- .snalq snoissimba (Building 5, Room 204 and phone 650 306-3452) to see how your coursework fits your transfer and Seek advising early at Canada College by going to the Counseling Center or the Transfer Center
- determine optimal course sequence. Visit the University Center office and contact the University Liaison working for your chosen program to
- Start working on general education requirements early.
- Obtain official transcripts from all educational institutions attended.
- Apply directly to the university; online admission is available through the website listed above.



	English (ESL) Institute Resource roo Evening Services
202-2	Disabled Student Program
£02-2	Career and Transfer Services
, pnileznu	Counseling Center—Educational Co
n13-124	Coop. Ed./Work Experience Progran
(CBET) 3-147	Community Based English Tutoring
8+02-3	CalWORKs
712-81	Business Skills Center
201-61noisiviQ	Business & Workforce Development
902-8	Business Office/Cashier
	Box Office
	Bookstore
1-204	Athletics
8112-3	Associated Students.
8-204	Articulation
	Admissions & Records/Registration

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MESA Center 5-105

Matriculation 8-204 Medical Assisting Program mergeration

Learning Center

Health Center Humanities Division

Financial Aid

EOPS Facilities Usage/Rental

Redwood City 455 County Center Drive, San Mateo County Office

Sequoia High School

901-9

3-202 211-1

8-502

8-302 711-5.

0876-785 1201 Brewster Ave., Redwood City

Skyline College

738-4100 3300 College Drive, San Bruno

111 Lake Merced Blvd., Daly City

199 Churchill Avenue, Woodside

1455 Madison, Redwood City

Community Wellness Center

101-22.

Voodside High School

Upward Bound Program Market Bound Program School Robin Sc

Tutorial Center

Transfer Services Theater Manager

Student Life......5-2118 Student Government Office......5-2118

Small Business Development Center ...... 13-121

Science and Technology Division .....18-109

University Center & Academic Support Services Division

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780-7270

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0801-676

3180 Middlefield, Redwood City El Concilio of San Mateo County 1919-4/9 1700 W. Hillsdale Blvd., San Mateo

9707-087

325-6936

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Redwood City Main Library

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