Important Dates Summer 2012

April 30 ............... Priority registration for EOPS, DRC, CalWORKs, Veterans and Foster Youth. Current Student Educational Plan required.

May 1 .................... Priority registration for athletes, honors students, Associated Student Board, international students. Current Student Educational Plan required.

May 2 .................... Priority registration for continuing students with current Student Educational Plans by unit value earned. Includes Middle College and concurrent students with current Student Educational Plans.

May 7 .................... All continuing students, including concurrent high school students

May 8 .................... New matriculants; includes new Middle College students who have completed assessment, orientation, and counseling, and PEP program participants

May 12 ................... All other students

June 18 .................. Summer Classes begin

June 18–23 ............... Late registration on a space available basis (See Instructor for late add authorization code.)

June 23 .................. Last day to ADD a 6-week course

July 4 ..................... Holiday - Independence Day

July 28 .................. 6-week Summer Session ends

August 11 ................ 8-week Summer Session ends

Grades are available on WebSMART beginning August 14. Grades are NOT 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.

Community Events Calendar

REDWOOD SYMPHONY
Saturday, June 2, 2012, 8:00 pm
Pre-concert lecture at 7:00 pm
Cañada College Main Theatre
More information: www.redwoodsymphony.org/

REDWOOD SYMPHONY
Saturday, June 30, 2012, 8:00 pm
Cañada College Main Theatre
More information: www.redwoodsymphony.org/

21ST ANNUAL ARTISTRY IN FASHION
Professional designer sale and open house presented by the Cañada College Fashion Design Department
Saturday, September 29, 2012, 10:00 am–4:00 pm
More information: www.artistryinfashion.com

15TH ANNUAL ARTS & OLIVE FESTIVAL
Annual Scholarship Fund Raiser
Sunday, October 7, 2012, 10:00 am–6:00 pm
Main Campus, 4200 Farm Hill Blvd., Redwood City
For more information: www.olivefest.org

CAÑADA COLLEGE THEATRE ARTS PRODUCTION
EmergenciPhone!
Oct. 18 at 2:00 pm; Oct. 19 & 20 at 8:00 pm; Oct. 24 at 2:00 pm; Oct. 26 & 27 at 8:00 pm; Oct. 28 at 2:00 pm

CAÑADA COLLEGE STUDENT DANCE PERFORMANCE
Friday, December 14, 2012 at 7:30 pm
For more information: www.canadacollege.edu/arts/dance

Please check our website: www.canadacollege.edu/news/events.html—for more event information as it becomes available.
Important Dates Fall 2012

April 30          Priority registration for EOPS, DRC, CalWORKs, Veterans and Foster Youth. Current Student Educational Plan required.

May 1           Priority registration for athletes, honors students, Associated Student Board, international students. Current Student Educational Plan required.

May 2           Priority registration for continuing students with current Student Educational Plans by unit value earned. Includes Middle College and concurrent students with current Student Educational Plans.

May 7           All continuing students, including continuing concurrent high school students

May 8           New matriculants; includes new Middle College students who have completed assessment, orientation, and counseling, and PEP program participants

May 12          All other students

August 16, 17    Flex Days (No Classes)

August 20        Day & Evening Classes begin

August 20–31     Late registration on a space available basis (See Instructor for late add authorization code.)

August 31        Last day to ADD a semester length course

August 31        Last day to drop from a semester length course and be eligible for a partial refund

September 1, 2   Declared Recess

September 3      Labor Day (Holiday)

September 10     Census Day

September 10     Last day to drop a semester length course without a “W”

September 10     Last day to declare P/NP option for semester length classes

October 5        Last day to file petitions in Admissions & Records for degrees and certificates for fall 2012 graduates

November 10, 11  Declared Recess

November 12      Veteran’s Day (Holiday)

November 16      Last day to withdraw from semester length course with a “W”

November 21      Declared Recess - Evening Classes Only

November 22      Thanksgiving Day (Holiday)

November 23–25   Declared Recess

December 12      Last day of instruction

December 13–19   Final Examinations (Day & Evening Classes)

December 19      Day & Evening Classes End

Grades available on WebSMART beginning December 22. Grades are NOT mailed.
Cañada College Administration

James Keller, *Interim President*
Sarah F. Perkins, Ph.D., *Vice President, Instruction*
Robin Richards, *Vice President, Student Services*
David M. Johnson, Ph.D., *Dean, Humanities & Social Sciences*
Linda Hayes, *Dean, Business, Workforce & Athletics*
Janet L. Stringer M.D., Ph.D., *Dean, Science & Technology*
Kim Lopez, *Dean of Enrollment Services*

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.

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Helen Hausman, *Vice President-Clerk*
Richard Holober, *Trustee*
Patricia Miljanich, *Trustee*
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Acknowledgements
José Peña, *Administrative Analyst*
Roberta Chock, *Design/Layout/Production*
Brenda Herlihy (front) and Gail Kamei (reverse), *Cover Photos*

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 Disability Resource Center 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.
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*Reverse Side*
Final Exams

DAY CLASSES

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<td>8:10-10:40 am Tuesday, December 18</td>
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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 MW 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 17
Tuesday classes…………………………………… Tuesday, December 18
Wednesday classes………………………………….. Wednesday, December 19
Thursday classes…………………………………… Thursday, December 13
Friday classes………………………………………… Friday, December 14
Saturday classes…………………………………….. Saturday, December 15
Sunday classes………………………………………… Sunday, December 16

Final exams for all summer classes will be held on the last meeting day of the class.
Steps to Success at Cañada

1 APPLY TO ATTEND
Complete an online application for admissions:
www.canadacollege.edu/admissions/howto.html. You will receive an email confirming your application. See pages 7-9.

2 APPLY FOR FINANCIAL AID
You may qualify for financial aid (if you are a US citizen, permanent resident, or other eligible non-citizen). Go to www.fafsa.ed.gov. See pages 9-11.

NEW STUDENTS
Never been to college before, or only attended while in high school, and have a goal/plan of:
• Associate Degree or Certificate
• Transfer to 4-Year School
• Basic English/Math/Reading Skills
• Undecided Goal

ASSESS YOUR SKILLS IN READING, WRITING AND MATHEMATICS (Required)
To determine which classes are right for you, you will need to complete assessment tests. See page 11.

ATTEND ORIENTATION AND COUNSELING SESSION (Required)
Register for the Orientation and Advising Session online using WEBSMART or by calling 650-306-3452. See page 12.

OTHER STUDENTS
• Returning Students
• Transfer-in Students
• Taking Classes for Personal Enrichment/Job Training
• Taking Classes to Fulfill Another College’s Requirements

MEET WITH A COUNSELOR TO DISCUSS AND/OR CLEAR PREREQUISITE REQUIREMENTS BEFORE REGISTERING FOR CLASSES (As Needed)

SUBMIT TRANSCRIPTS FROM OTHER COLLEGES (IF ANY), OTHERWISE GO TO STEP 5

ALL STUDENTS

5 REGISTER FOR CLASSES (Required)
Instructions for registering using WEBSMART (websmart.smccd.edu) are on page 13.

6 PAY FEES (Required)
Students will be dropped for non-payment of fees on a “rolling” basis rather than on a specific date prior to the start of the terms. Please note: Students will not be permitted to register with an outstanding balance. See page 14.

7 ARRANGE TRANSPORTATION AND PARKING
See page 16.

8 PURCHASE OR RENT BOOKS (Required)
See page 16.

9 ATTEND CLASSES (Required)

10 GET INVOLVED WITH CAMPUS CLUBS AND TAKE ADVANTAGE OF SUPPORT SERVICES
See page 17.
STEP 1. APPLY TO ATTEND

All classes at Cañada College are open to the public. Registration is open for:

- Any person 18 years of age or older with or without a high school diploma.
- Any high school graduate or recipient of the California Certificate of Proficiency of Equivalency or GED (regardless of age).
- Students who have completed the 9th grade or above with written permission from the school principal and parent. See special admission process for high school students.

Admissions & Records Office
Building 9, 1st Floor
(650) 306-3226
TTD/TTY (650) 306-3181

Hours:
- Mon. & Thurs. 8:00 a.m. to 4:30 p.m.
- Tues. & Wed 8:00 a.m. to 7:00 p.m.
- Fri. 8:00 a.m. to 12:00 p.m.
- Closed on Fridays during summer. Check website for extended hours at the beginning of the semester.

To apply:
Complete an online application for admissions: www.canadacollege.edu/admissions/

Once the application for admission is processed, all students receive:

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

Definitions of Student Classifications

- New Student: You are a new student if you have never registered at Cañada, CSM or Skyline College before. If you attended Cañada as high school student, you are still considered a "new" college student.
- Returning Student: If you were registered for classes at Cañada, CSM or Skyline prior to Spring 2012 and have not been in attendance for two semesters, you are considered a returning student and must reapply for admission.
- New Transfer Student: If you have attended a college or university other than Cañada College, CSM or Skyline College, you are a new transfer student at Cañada College.
- Continuing Student: You are a continuing student if you were enrolled at Cañada, CSM and/or Skyline College any semester since Summer 2011.
- Concurrent High School Student: You are a concurrent high school student if you are taking classes at college while attending high school.

Important Date:
The new student application priority date is May 7 for the Summer Session, and August 1 for Fall Semester. If you apply to Cañada before this date, you can complete the orientation and advising steps earlier and have a better chance of obtaining the classes you need.

Special Application Processes
There are additional application processes for certain groups of students. Special applications are required of:

- Concurrently Enrolled High School Students
- International Students
- Middle College High School Students
- Radiological Technology Students

Concurrently Enrolled High School Students
The College Connection Concurrent Enrollment Program is designed to provide current high school students the opportunity to get an "early start" on their college experience while still enrolled in high school.

An Admissions Application and College Connection Course Request Form should be submitted as early as possible to ensure best consideration for classes and no later than one week before classes begin.

Enrollment fees and non-resident tuition are waived for students enrolled in California high schools if they are registered in fewer than 11.5 units. Student body fees are optional for California high school students.

To apply:
1. Review College Class Schedules in print or online at web-smart.smccd.edu/ or meet with your high school counselor to select your college courses.
2. Apply online at www.smccd.edu/collegeconnection/. (You will be notified of admission by email or postal mail after submitting the application.)
3. Review the College Connection Concurrent Enrollment Program website for full program information and course restrictions (www.smccd.edu/collegeconnection/).
4. Take assessment tests if you are planning to register for English or Math courses or courses with English and Math prerequisites.
5. Complete and obtain the required signatures on the College Connection Course Request Form. The form is available at www.smccd.edu/collegeconnection/, and from your high school counselor’s office.
6. Submit completed approval form to the Admissions & Records Office, via mail (4200 Farm Hill Blvd., Redwood City, CA 94061), fax (650-306-3113), email (huynhv@smccd.edu), or in person (Bldg. 9, 1st floor). You are notified of eligibility to enroll by mail or email.
7. Attend concurrent orientation to obtain important information you need to know as a college student.
8. Students with documented disabilities who would like academic accommodations for their college classes should contact the Disability Resource Center (650-306-3259).

International Students Program (Students on F-1 Visa)
Building 9, 1st Floor
Contact: (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 fall semester deadline for students applying from outside the USA is April 15, and July 1 for students applying from inside the USA. The spring semester deadline for students applying from outside the USA is October 15, and December 1 for students applying from inside the USA. Complete information is available at www.canadacollege.edu/international/.

To apply as an international student, submit the following:
1. International Student Application
2. Financial Data Form
3. Bank Verification of Funds Available for College
4. TOEFL Score Reports (Report Score to College Code: 004109)
5. Official Transcript
6. Personal Essay
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.
Note: Students on other non-immigrant status may be eligible for admission except individuals on Visitor/Tourist Visa (B1/B2 visa).

Middle College High School
Building 13 – Room 106
Email: canadamiddlecollege@smccd.edu
Contact: (650) 306-3120
This program is a joint partnership between the Sequoia Union High School District and Cañada College to provide opportunities for high school students to take their courses at Cañada College and earn credits for both high school and college. To participate, students must meet the following criteria:
- Will be a junior or senior in good standing with a GPA of 2.0 or above.
- Be on track for graduation: Minimum 90 credits for a junior, Minimum 145 credits for a senior
- Have the ability to thrive in an alternative environment
- Desire to complete high school and begin college courses
- Demonstrate the maturity to cope with the challenges and relative freedom of a college environment
- May show a discrepancy between standardized test scores and actual grades, indicating that she/he is not working up to potential
- Be a resident of Sequoia Union High School District
- Eligible for English 836 or above per Cañada’s assessment test

To apply:
- Complete an online application for admissions: www.canadacollege.edu/admissions/howto.html
- Download and complete the Middle College Application from www.canadacollege.edu/middlecollege/apply.html
More information is available at the Middle College High School web page at www.canadacollege.edu/middlecollege/.
Students with documented disabilities who would like academic accommodations for their college classes should contact the Disability Resource Center (650-306-3259).
Note: Enrollment fees are free if students are taking fewer than 11.5 units.

Radiologic Technology
Office: 18-109
Phone: (650) 306-3154
Email: canscitech@smccd.edu
www.canadacollege.edu/radtech/
This program accepts students for fall term only, and requires an additional paper application with a deadline of April 1 of each year.

To apply:
- Complete an online application for admissions: www.canadacollege.edu/admissions/howto.html
- Complete the Radiologic Technology Program Application: www.canadacollege.edu/radtech/apply.html
If a student is taking prerequisites to enter the program, they do not need to submit an application until the year of intended acceptance into the program. The information on application, prerequisite requirements, and selection criteria is available at www.canadacollege.edu/radtech/apply.html. Visit our web site for further information about the program.
Note: Please read the comprehensive information provided on the website before contacting the Department.

Student Residency Categories
Residency status is determined by the information provided by the student on the Application for Admissions. Students who do not meet residency requirements will be classified as non-residents for tuition purposes only. “In order to establish a residence, it is necessary that there be a union of act and intent.”

You are a resident if:
- You intend to make California home for other than temporary purposes.
- 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 have applied or received your immigrant status one year and a day prior to the start of the semester in addition to the above requirement.
You are a non-resident if the following is less than a year before
the first day of term you plan to attend:

- 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.
- You have registered and voted in a state other than Califor-
nia.
- You have petitioned for divorce in a state other than Califor-
nia.
- You have attended an out-of-state educational Institution as
a resident of that state.
- You have declared non-residence for California State in-
come tax purposes.
- You have been approved for admission as an International
Student (F1).
- You are in the United States on a temporary visa/non-immi-
grant status.

AB 540

Under Assembly Bill 540 (AB540), you may be exempt from
paying non-resident tuition if you have attended a California high
school for three years AND received a California high school
diploma or its equivalent, such as a GED or passing the high
school proficiency exam. If you are qualified, please complete
the AB540 form and submit it by fax (650) 306-3113, by mail, or in-
person. Obtain the form from our web site: www.canadacollege.
edu/forms, or from the Admission and Records office.

This law does not apply to non-immigrant students such as F, H,
or J, visa holders.

This law does not change or grant residency status; it exempts
students from non-resident tuition only.

There is no time limit on how far in the past the student might
have attended and graduated from a California high school.

The students who meet the exemption requirements may be
eligible for some state-funded programs under AB 131 (see
below) beginning in the spring 2013 semester. At this time, those
programs include the Board of Governors Fee Waiver (BOGFW)
and Cal Grant Entitlement program. It has yet to be determined if
eligibility for other programs such as Extended Opportunity Pro-
gram and Services (EOPS) will be included. Only U.S. Citizens or
legal residents may qualify for federal aid.

The information submitted to the College will remain confidential.
AB 540 and Residency Reclassification forms are available at

AB131

Also known as the California Dream Act, Assembly Bill 131
(AB131) will allow students meeting AB540 eligibility to apply
for and receive California State financial assistance. Program
eligibility includes the Board of Governors Fee Waiver (BOGFW)
beginning in the spring 2013 semester and Cal Grant Entitlement
awards beginning with the 2013-14 academic year.

Eligible students must meet the March 2, 2013 Cal Grant applica-
tion deadline.

Applications are currently being developed by the state agencies
that oversee these programs.

AB131 también conocido como California Dream Act, Ley de
la Asamblea 131 (AB131) permitirá a los estudiantes que son
eligibles para AB540 de solicitar y recibir asistencia financiera
estatal de California. La elegibilidad de los programas incluye la
Board of Governors Fee Waiver (BOGFW) a partir del semestre
de primavera de 2013 y becas de Cal Grant Entitlement co-
menzando con el año académico 2013-14.

Los estudiantes elegibles deben cumplir el plazo de solicitud, el
cual es el 2 de marzo de 2013.

Las solicitudes están en desarrollo actualmente por las agencias
del estado que supervisan dichos programas.

**STEP 2. APPLY FOR FINANCIAL AID**

You may qualify for financial aid (if you are a US citizen, perma-
nent resident, or other eligible non-citizen) and we encourage
every student, regardless of income, who intends to complete
a degree, certificate, or transfer to a university, to complete the
FAFSA - Free Application for Federal Student Aid – online at
www.fafsa.ed.gov - and have the results sent to the Cañada Col-
lege Financial Aid Office (Use Cañada College Code 006973).

Financial Aid Office

Building 9, 1st Floor.
(650) 306-3307
Email: canadafinancialaid@smccd.edu
Website: www.canadacollege.edu/financialaid/

Hours:

- Monday & Thursday 8:00 a.m.–4:30 p.m.
- Tuesday & Wednesday 8:00 a.m.–7:00 p.m.
- Friday 8:00 a.m.–12:00 p.m.
- Closed on Fridays in summer. Check the website for ex-
tended hours at the beginning of the semester

FAFSA Workshops:

Workshops to assist students in completing the FAFSA are
scheduled every Tuesday from 2 pm to 5 pm. Students who
would like to attend should meet in the Financial Aid office. To
prepare for the workshops, use the following checklist:

1. Have a valid Federal Student Aid PIN for yourself and your
parent (dependent student only). Apply at www.fafsa.ed.gov. The
FAFSA application will not be processed by the Federal proces-
sor without this personal identification number (PIN). The PIN
application process may take up to three days. You will receive
a PIN confirmation from the Department of Education once this
process is complete. Student requesting a PIN for the very first
time can submit their FAFSA on the same day.

2. Have completed the FAFSA Pre-Application Worksheet. This
form must be completed by the student and must have the
parents’ information filled out (dependent student only) before
we can assist you in completing the FAFSA application online.
If you don’t understand how to complete the tax information on
the worksheet, this part can be left blank. If you/your parents
have already completed your Federal Income Tax Return for the
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, Chafee Grant for former foster youth, the Board of Governors Fee Waiver, and Direct Student and PLUS Loans. Complete information and applications are available in the Financial Aid Office.

Sign up for eDisbursement

Students with any pending financial aid disbursements (Pell Grants, Direct Student Loans, Cañada-issued scholarship, etc.) must select an eDisbursement method to receive your payments. See the eDisbursement information on our website at www.canadacollege.edu/financialaid/disbursement.shtml or stop by the Financial Aid Office for assistance.

Scholarships

Cañada scholarship applications are available late fall each year with a mid-February deadline. The application when available can be accessed on-line at https://startonline.smccd.edu/Stars. Scholarships are available for graduating seniors who will be new to Cañada in the Fall 2012 semester and for continuing and transferring students. Outside scholarship information is maintained year round and can be found on-line at http://www.canadacollege.edu/financialaid/scholarship.shtml and posted on the Scholarship Bulletin Board next the Financial Aid Office, Building 9, 1st Floor.

Board of Governors Fee Waiver

Part-time or full-time students may qualify for the Board of Governors Fee Waiver (BOGFW) as explained below. Arrangements for assistance should be made prior to registration to avoid being dropped for non-payment.

BOGFW A

a. Be a California Resident or qualify under AB131;

b. Receive TANF/CalWORKs or SSI/SSP (Supplemental Security Income/State Supplemental Program) or General Assistance/General Relief while enrolled.

c. Sign an application under penalty of perjury that he/she is a program recipient and provide documentation such as an Aid Verification Summary (TANF), copy of a Benefits Letter from the Social Security Administration Office (SSI), photocopy of the most recent public assistance check (General Assistance).

BOGFW B

a. Be a California Resident or qualify under AB131;

b. Meet the income standards described below:

<table>
<thead>
<tr>
<th>Family size (include self)</th>
<th>$16,335 or less</th>
<th>$22,065 or less</th>
<th>$27,795 or less</th>
<th>$33,525 or less</th>
<th>$39,255 or less</th>
<th>$44,985 or less</th>
<th>$50,715 or less</th>
<th>$56,445 or less</th>
</tr>
</thead>
<tbody>
<tr>
<td>1…………………………</td>
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</tbody>
</table>

Add $5,730 for each additional dependent

c. Sign an application under penalty of perjury that the income information is true and provide documentation of income if requested by an authorized official.

Special Classifications

a. Be a resident of California or qualify under AB131;

b. Have certification from the California Department of Veterans Affairs or the National Guard Adjutant General that you are eligible for a dependent’s fee waiver;

c. Have a certification from the Department of Veterans Affairs or the CA Victim Compensation and Government Claims Board that you are eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient, or a dependent of a victim of the September 11, 2001 terrorist attack;

d. Have documentation that you are eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty.

BOGFW C

a. Be a resident of California and;

b. Complete the Free Application for Federal Financial Aid (FAFSA) at www.fafsa.gov and,

c. Have at least $1.104 minimum determined by subtracting your FAFSA Expected Family Contribution (EFC) from our standard Cost of Attendance.

It will take 2-3 weeks to process the completed application. The applicant will receive a Student Aid Report from the Processor approximately the same time the College will receive an electronic copy. Financial Aid staff will evaluate the report at that time to determine BOGFW eligibility.

OR

d. Qualify under AB131 and submit the California Dream App which becomes available for both BOGFW C eligibility and Dream Act Cal Grants later this year. Please check with the Financial Aid Office. As this information becomes available, updates will be posted on our website.

Asistencia Financiera

Estudiantes que tienen una necesidad económica pueden ser elegibles para calificar para ayuda financiera por medio de la Oficina de Ayuda Financiera (Financial Aid Office). Asistencia federal existe en la forma de becas, préstamos, y trabajos en el colegio. Para recibir más información, llame a la Oficina de Ayuda Financiera al (650) 306-3307 que se encuentre en el edificio 9, cuarto 109.
Estudiantes de tiempo completo o parcial pueden ser elegibles para calificar para la beca que le ayuda con los gastos de la inscripción.

La Beca Que Le Ayuda Con Los Gastos De La Inscripción

a. Esta beca es para estudiantes que son residentes de California o que son elegibles según AB131

b. Satisfacen cualquiera de los siguientes tres requisitos

Usted o su familia reciben asistencia del programa Asistencia Temporal Para Familias Necesitadas (TANF, anteriormente AFDC.) Ingreso Adicional de Seguro (SSI) o tiene un comprobante del Departamento de Asuntos de Veteranos de California (BOGFW A)

Sus ingresos (según el número de personas en su familia, incluyéndose usted) igualan o son menos que las cifras siguientes (BOGFW B).

<table>
<thead>
<tr>
<th>Personas en su familia (incluyéndose usted)</th>
<th>Ingresos máximo</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$16,335 o menos</td>
</tr>
<tr>
<td>2</td>
<td>$22,065 o menos</td>
</tr>
<tr>
<td>3</td>
<td>$27,795 o menos</td>
</tr>
<tr>
<td>4</td>
<td>$33,525 o menos</td>
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<td>$39,255 o menos</td>
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</tr>
<tr>
<td>7</td>
<td>$50,715 o menos</td>
</tr>
<tr>
<td>8</td>
<td>$56,445 o menos</td>
</tr>
</tbody>
</table>

Agregue $5,730 por cada miembro adicional de familia cuando son más de ocho.

c. Usted ha completado la Solicitud Gratuita para Asistencia Financiera Estudiantil (FAFSA) y ha demostrado una “necesidad financiera”.

O

d. que son elegibles según AB131 y entregan la solicitud de California Dream la cual estará disponible más tarde este año para ambas la elegibilidad para el BOGFW C y las Dream Act Cal Grants. Favor de consultar con la Oficina de Ayuda Financiera. Ya que esta información esté disponible, las actualizaciones serán publicadas en nuestro sitio web.

La aplicación para la beca se encuentra en la oficina de La Ayuda Financiera (BOGFW C).

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**STEP 3. ASSESS YOUR SKILLS IN READING, WRITING AND MATHEMATICS**

To determine which classes are right for you, you will need to complete assessment tests. The COMPASS assessment test must be completed by:

- Financial aid applicants
- Students enrolling in English, English as a Second Language (ESL), reading and/or mathematics if they have not completed the prerequisite classes in college
- Students enrolling in classes with an English, reading or mathematics prerequisite or recommendation level
- Students who are planning to transfer or earn an associate degree or a career-tech certificate
- The assessment tests are required for all new, non-exempt students.

If you are not in one of the categories above, you may go straight to Step 5. Students may challenge the requirement to participate in the assessment, orientation, and advising processes. Forms are available in the Admissions & Records Office.

If you are a student with a documented disability and need test accommodations, please call 650-306-3259.

You are automatically EXEMPT from taking the Assessment Tests if:

... you have completed other college assessments or courses:

- You have taken the assessment tests at Cañada College or CSM or Skyline College
- You are a former student or new 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. Please bring unofficial transcripts to your Admissions & Records to verify this exemption.

... you have completed the Advanced Placement Test for English or math

- 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.

... you have taken an assessment test at another community college

- A student may submit assessment test results from another California Community College in lieu of taking the English and/or mathematics assessment tests at Cañada College. The math assessment test must have been taken within the last two years.

Taking the Assessment Test

- BEFORE you can take an assessment test, you must complete a Cañada College Application for Admission and receive a student ID number.
- You must bring your student identification number (that starts with letter G), and a photo ID to testing; otherwise you will not be admitted that day.
- It is highly recommended to study before taking an assessment test. To study and prepare for the test visit the web site at www.canadacollege.edu/admissions/testing.html.
- Complete the assessment tests early to secure your registration into a class.
- Calculator use is permitted on the mathematics tests using
Computer Literacy Assessment
Demonstration of computer literacy is a requirement for all associate degree and certificate programs begun before Fall 2011. 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 hands-on exercises in Word or Excel.

Students must pre-register for the test. Please contact Charlene Suda at suda@smccd.edu, one week prior to the test date.

<table>
<thead>
<tr>
<th>Computer Literacy Test Dates for Fall 2012:</th>
<th>Please be on time. Tests begin promptly!</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>Location</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Tuesday, Sept 11</td>
<td>Bldg 13-217</td>
</tr>
<tr>
<td>Wednesday, Oct 16</td>
<td>Bldg 13-217</td>
</tr>
<tr>
<td>Thursday, Nov 15</td>
<td>Bldg 13-217</td>
</tr>
<tr>
<td>Monday, Dec 3</td>
<td>Bldg 13-217</td>
</tr>
</tbody>
</table>

STEP 4. ATTEND CAÑADA ORIENTATION AND COUNSELING SESSION

The Cañada Orientation and Counseling session is required for all new students who are planning to earn a degree, certificate or transfer.

If you are taking classes for personal enrichment only, or already have a college degree, you can register for classes directly without attending orientation.

Before attending the session, you must:
• Complete Steps 1 and 3
• Register for the Cañada Orientation, Counseling & Registration Session by calling 650-306-3452

This orientation will provide you with the information you need to know as you begin your college career. You’ll find out how to plan your schedule and be successful in college as well as take a tour of campus and meet with a counselor. And, you’ll have the opportunity to get help using our WebSMART program to register for your classes.

Attend the orientation/counseling/registration session early so you will be able to get the classes you need! The schedule for summer/fall orientation sessions is available on our website.

If you are a student with a documented physical, medical, learning or psychological disability, or if you received special education services in high school, please contact the Disability Resource Center at 306-3259 for information about college services.
STEP 5. REGISTER FOR CLASSES

Registration Appointment

New students will receive their registration appointment once they have completed the orientation and advising session.

Continuing, some Returning (based on academic history), and Personal Enrichment students will be notified by email of their WebSMART registration date.

Note: Registration begins at 7:00am on your registration date.

How to Register

After completing the previous steps, register online using WebSMART at websmart.smccd.edu on or after your assigned registration date.

About Prerequisites and Corequisites

Many classes require prerequisites and/or corequisites. Here are the definitions of those terms:

- **PREREQUISITE** 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.
- **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.
- **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.

Pre-requisites Checking and Registration Blocks

Courses with a prerequisite have computerized blocking in place. If you have not met the prerequisite(s) through either prerequisite course completion or placement, you will be blocked from enrolling in these courses.

Even if you secure an authorization code from the instructor, the block remains and you will be unable to register if the prerequisite requirement has not been met. If you believe you have met the prerequisite or you wish to challenge it, you should see a counselor.

Students who fail to meet the prerequisite or corequisite requirements will be involuntarily dropped from the course.

Pre-requisite Challenge Procedures

Prerequisite challenges must be submitted to Admissions & Records on or before January 17. 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.

Priority registration

Priority registration gives specific groups of students the opportunity to register for classes early. Generally, groups are given priority based on maintaining current Student Educational Plans, completing the Matriculation process, and earning a total number of units with the district. Below is a breakdown of the Priority Registration days, dates and the groups included for each date:

- **April 30**: EOPS, DRC, CalWORKs, Veterans, Foster Youth, current SEP required
- **May 1**: Athletes, Honors Program, Associated Student Board, International Students; current SEP required.
- **May 2-8**: Continuing Students with current SEPs by unit value earned, includes continuing Middle College and Concurrent High School Students with current SEPs.
- **May 9**: ALL Continuing students, includes Concurrent High School Students
- **May 10-13**: New matriculants; includes new Middle College Students and PEP program participants
- **May 14**: All other students

Wait Lists

If a class has reached its maximum enrollment limit, you may be able to add your name to the waitlist. Follow the registration instructions. After clicking Submit Changes, you will receive a red warning message indicating that the class you have tried to sign up for is full. You may add yourself to the wait list for the class by clicking on “Submit Changes” one more time. Please Note: The wait list operates based on your valid mySMCCD e-mail address.

If your name comes to the top of the wait list, you will be sent an e-mail to your mySMCCD email account, and a text alert if you have provided a non-emergency cell phone number, instructing you to register for class. Upon notification, you will have 24 hours from the time the e-mail is sent to you to register for the class. If you fail to register for the class within 24 hours, the space will be offered to the next student, your name will be dropped from the wait list and you will have to go through the registration process again to add your name to the wait list.

Once you enroll in a course, you will be automatically removed from all waitlists for that course. If a space does not open up to allow your enrollment, you can go to the first class meeting where an instructor may choose to add students.

Late Registration: June 18–23 for Summer and August 20–31 for Fall

During the late registration period, students may add classes based on the space availability. Those students who are on the wait list and receive an authorization/add code from the instructor may register during this period.

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.
3. If you are not currently attending Cañada, CSM or Skyline please submit a completed Application for Admission immediately. Apply online at www.canadacollege.edu/admissions/howto.html.
4. Register!
## STEP 6. PAY FEES

<table>
<thead>
<tr>
<th>FEE TYPE</th>
<th>AMOUNT (Subject to change)</th>
<th>REQUIRED OF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrollment (Subject to change without notice.)</td>
<td>$46.00 per unit</td>
<td>All students except high school students enrolling in less than 11.5 units through the College Connection Concurrent Enrollment Program or Middle College High School.</td>
</tr>
<tr>
<td>Health Services</td>
<td>$15.00 for summer</td>
<td>All students (Students enrolled ONLY in off-campus or weekend classes, or part-time Concurrent Enrollment are exempt.)</td>
</tr>
<tr>
<td></td>
<td>$18.00 for Fall Semester</td>
<td></td>
</tr>
<tr>
<td>Student Representation</td>
<td>$1.00</td>
<td>All students (except Concurrent Enrollment Program and Middle College)</td>
</tr>
<tr>
<td>Student Body</td>
<td>$8.00</td>
<td>See Explanation of Fees</td>
</tr>
<tr>
<td>Materials</td>
<td>$2.00-$8.00</td>
<td>See course description.</td>
</tr>
<tr>
<td>Nonresident Tuition</td>
<td>$203 + $9 per unit capital outlay fee (plus $46 per unit Enrollment Fee)</td>
<td>Assessed of all U.S. citizens and immigrants who are not California residents, and Non-immigrant and F-1 visa international students</td>
</tr>
<tr>
<td>International Student (F-1 Visa) Health Insurance</td>
<td>$453/Fall or Spring</td>
<td>All F-1 visa international students who do not present proof that they have the required level of private health insurance.</td>
</tr>
<tr>
<td></td>
<td>$1,088/full year</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$181/Summer</td>
<td></td>
</tr>
<tr>
<td>Parking</td>
<td>$40.00 per semester, or $70 for Fall &amp; Spring $20.00 for Summer $2.00 per day $20.00 if approved for BOGW fee waiver.</td>
<td>Persons who park motor vehicles (except motorcycles) on campus. Daily permits may be purchased from ticket dispensers in designated areas. Free parking Saturday and Sunday. (Optional; not transferable to other students.)</td>
</tr>
<tr>
<td>Audit</td>
<td>$15.00 per unit</td>
<td>Students approved to audit a course. Students enrolled in 10 or more units for credit can audit up to 3 additional units free of charge.</td>
</tr>
<tr>
<td>Returned Check</td>
<td>$20.00</td>
<td>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.</td>
</tr>
<tr>
<td>Duplicate Registration Receipt</td>
<td>$1.00</td>
<td>Students who request a replacement or duplicate registration receipt</td>
</tr>
<tr>
<td>Duplicate Diploma</td>
<td>$20.00</td>
<td></td>
</tr>
<tr>
<td>Transcript</td>
<td>$5.00</td>
<td>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.</td>
</tr>
<tr>
<td>International Application Fee</td>
<td>$50.00 (non-refundable)</td>
<td>All new international students</td>
</tr>
</tbody>
</table>
Explanation of Fees

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 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.

Student Representation Fee: Established by a student election to support student advocacy before local, State and federal offices and agencies. 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.

Health Services Fee: Provides campus health services and medical coverage for injuries incurred while the student is on campus or attending an off-campus, College-sponsored event. Students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization may be exempted from paying the Health Services Fee. Contact the Admissions & Records Office for details.

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 August 31. Student ID cards are not available during the Summer session.

Additional Fees: 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.

Fee Policies

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. While it is the intention of the local governing board that any proposed fee increases are moderate and predictable; due to the ongoing State budget shortfall, fee increases could be adopted at any time. In the event of a fee increase, students will be notified of the increase and any subsequent amount owed on WebSMART, at the campuses and through their my.smccd.edu email address.

All student records are automatically held until all outstanding debts to the District Colleges have been cleared.

Plan Ahead - Pay Ahead:

Attention Students:
Registration for the summer and fall terms begins on Monday, April 30th. You will not be able to register for classes if you have any outstanding balances on your account.

NEW CHANGE IN FEE PAYMENT PROCESS FOR SUMMER AND FALL 2012
Students will be dropped for non-payment of fees on a “rolling” basis rather than on a specific date prior to the start of the terms.

On Wednesday, May 16, 2012, students who have any outstanding fee balances will be dropped from summer classes at midnight for non-payment of outstanding fees. Students will be dropped on a “rolling” basis every Wednesday at midnight for non-payment fees.

Two weeks prior to the start of the summer and fall semesters, students will be dropped at midnight the day following their registration for non-payment of fees.

If you need assistance in paying your fees, you are encouraged to enroll in an inexpensive payment plan via WebSMART, apply for financial aid (www.fafsa.gov) at least five days prior to registering for your classes, or complete the Board of Governors Fee Waiver via WebSMART to prevent being dropped from classes. If you still need financial assistance after exhausting all options listed above, please contact the Vice President of Student Services.

Fees may be paid with cash, check, money order, Discover, Mastercard or Visa. Fee waivers (BOGW) are available to those who qualify financially.

Fees paid by personal check will require 30 days for bank clearance before refunds can be processed.

After you have registered and paid for classes, you are officially enrolled at Cañada College.

Credit and Refund Policies

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. Credit balances remain on student accounts for a maximum of five (5) years.

Fees paid by personal check will require 30 days for bank clearance before refunds can be processed.

Contact the Cashier’s Office regarding credit and refund questions, Building 9, 1st Floor or call (650) 306-3270.

Prior to the First Day of Instruction:
- 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.

On or After the First Day of Instruction:
- Enrollment Fee/Non-resident Tuition: Students 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.) 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.

- **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.

- **Health Services Fee**
  - Students will receive a full refund through the second week of instruction for semester-length classes and through the first 10% of the class meetings for students enrolled in less than semester-length classes. Thereafter, these fees are not refundable or transferable unless an action of the College (e.g., class cancellation) prevents the student from attending.

- **Purchasing Student Parking Permits**
  - Parking permits are non-refundable unless an action of the College (i.e. cancellation of all of the student’s classes) prevents the student from attending. 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. Lost and stolen parking permits are nonrefundable.

- **Student Body Fee**
  - This fee is refundable through August 31. To request a credit or refund of this fee, contact the Student Activities Office, (650) 306-3364.

- **Student Representation Fee**
  - This fee will be waived for students who refuse to pay for religious, political, moral, or financial reasons. This waiver must be submitted in writing within the first 10% of the period of instruction of the course(s).

Contact the Cashier’s Office regarding credit and refund questions, Building 9, 1st Floor or call (650) 306-3270.

### STEP 7. PARKING AND TRANSPORTATION

#### Parking Permit Requirements

All persons driving motor vehicles (except motorcycles) onto campus and utilizing the parking facilities during regular class hours (Monday-Friday, 7am - 10pm), including final examinations, are required to obtain a parking permit. Parking permits are not required in student lots on weekends or holidays. A parking permit is not required for students riding motorcycles and parking must be in designated Motorcycle Parking areas. A parking permit is not a guarantee of a parking space.

#### Purchasing Student Parking Permits

A grace period allowing for the purchase of permits will be in effect during the first two weeks of the Spring and Fall semesters, and the first week of the Summer session. The grace period pertains only to permits, with all other parking regulations enforced at all times in all parking lots.

Semester parking permits are valid at all three campuses of the District (Cañada College, College of San Mateo, and Skyline College). Parking permits for students with California Board of Governors (BOG) waivers are $20 per semester.

Parking permits are available for purchase online (via WebSMART) during registration and throughout the term of the permit. Student parking permits that are ordered and paid for online are subject to a small shipping and handling fee ($3.25 for one term and $4.00 for two-term). All permits are mailed to the address specified on the order. Permits are transferable from vehicle to vehicle.

Students may purchase permits in person at each College on designated Parking Permit computer terminals only. There is no shipping and handling fee if you purchase your permit in person.

Additional parking information may be found at www.smccd.edu/publicsafety/parkingregulations.shtml.

#### Disabled Parking

Spaces painted blue and marked with the disabled logo are reserved for those persons with a California disabled placard or license plate in conjunction with a student parking permit. Students with temporary disabilities who do not have a placard may receive special parking consideration by contacting the College Disability Resource Center (DRC) office. Special permits must be displayed as noted on the permit.

#### Public Transportation

Bus Route: From the Redwood City Caltrain Station, take SamTrans Bus 274; Destination should say “Cañada College.” It will take you directly to the campus. Call 1-800-660-4BUS for schedules and routes as not all buses run every day or check online for current route and schedule information: http://www.samtrans.com/schedules.html.

### STEP 8. PURCHASE OR RENT BOOKS

It is common knowledge that textbooks are unusually expensive. It is not uncommon for the cost of texts to be $600 to $900 per semester depending on class load and the texts chosen by faculty. Price escalation is driven by regular increases from college publishers.

The Cañada College Bookstore has a robust program of used books, rentals, E-books, and supports a Library Reserve of textbooks to help alleviate these costs. We urge caution in the purchase of ebooks as once they are accessed, there is no return. We also suggest that no books listed by the instructor as “optional” be purchased until after attending class.

The Bookstore is owned by the San Mateo County Community College District and all profits are directed in support of student programs and activities. These include athletics, Student Life, scholarships through the SMCCD Foundation, the Library Reserve program and other projects which benefit the quality of the student experience on campus.
STEP 9. GET INVOLVED AND USE SUPPORT SERVICES

After the semester begins, you should schedule a follow-up appointment with counseling services. You will be able to begin developing your education plan and/or refining it, and set future academic, career and personal goals. And, there are many support services to help you be successful. If you find you need help, remember to ask!

Associated Students of Cañada College (ASCC) and Student Life
Building 5 – Room 354
(650)306-3453

Developing Leaders, Building Community, Creating Change

To truly experience all that college has to offer, it is great to be involved in activities outside the classroom. Student government (ASCC) provides you with the opportunity to learn by doing! Many students stated their most valuable learning experience in college – both educationally and socially – was their involvement in student government. All ASCC meetings are open, so take the time and attend!

Student life provides support and guidance to various recognized student clubs; plans campus events from Welcome Back Week to Commencement; hosts workshops; and oversees the student club registration process. The department functions as an information and resource center for leadership development, community service, social and cultural activities. The Student Life Office is also responsible for distributing Study Body Photo I.D. cards.

Athletics
Building 1 – Room 204
(650)306-3341

As a member of the Coast Conference, Cañada has the following sports:

- Men’s Baseball
- Men’s Basketball
- Men’s Soccer
- Women’s Golf
- Women’s Soccer
- Women’s Volleyball

Beating the Odds Peer Mentor Program
Building 22, Room 106 and 107
Phone: (650) 306-3118
www.canadacollege.edu/mentor

Are you the first in your family to attend college? Are you interested in receiving support during your education and being mentored one-on-one by a student leader here at school? Would you like to learn more about paying for college, resources on campus, and ways to be successful at Cañada? If so, “Beating the Odds” may be the program for you!

Beating the Odds is a Peer Mentorship program designed for First-Generation college students. It is the mission of the program to provide access to information about the college and ensure academic assistance to new students. Our Mentees are paired up with a student leader on campus who will mentor them and help make the transition to college smoother. Our Peer Mentors come from diverse backgrounds and are trained in the different services available to students at Cañada College. Aside from Peer Mentoring, Beating the Odds provides other services such as workshops geared at college success, tours to 4-year Universities, tutoring, fun events like BBQs, and scholarships and/or book vouchers. For more information please contact Caitlin Escobar, Program Coordinator, at (650) 306-3118 or escobarc@smccd.edu. Interested students can also visit us at www.canadacollege.edu/mentor.

Bookstore
Building 2
(650) 306-3313
bookstore.canadacollege.edu

The bookstore has a highly acclaimed book rental program. Book rentals are limited so we advise students to shop early. We also stock Cañada logo clothing, gifts, various supplies, software, convenience food items, and much more.

Call or visit our website for current hours.

CalWORKs’ Program
Building 9, Room 133
Phone: (650) 306-3479

Are you a parent who is receiving cash aid from the County’s CalWORKs’ program? If so, Cañada College can provide you with additional support services to help you balance school, home, and work responsibilities. Call to set up an appointment with CalWORKs at Cañada, or visit the EOPS/CARE/CalWORKs reception desk.

Career Center
Building 5–The Grove
(650)306-3178

The primary goal of Career Services is to assist students in developing and carrying out both short and long-term education, employment and career goals. Career Services are open to anyone who needs assistance with making career decisions.

Educational and occupational information is available to explore at a student’s own pace. Our resource materials include career information that describes duties, responsibilities, future career trends, and salary ranges; college catalogs, and transfer information. In addition, computerized programs with comprehensive demographic information and assessment tools are available.

Further, we also assist students and recent graduates with Internships, Cooperative Education, workshops and personalized appointments in resume writing, interview preparation, and job search techniques.

- Look for us in our new home this fall at The Grove, Cañada’s all new Student Center, Building 5.
- Like us on Facebook
College for Working Adults

The College for Working Adults (CWA) is a new academic program being offered at Cañada College. CWA is the only program of its kind on the peninsula that makes it possible for working adults to complete a degree in just three years while continuing to work full time. Classes are held just two days per week on Thursday night and Saturday. This program is unique and more attractive than most other accelerated learning programs because in addition to earning an Associate Degree, all 60 units earned are fully transferable to the state college system. With tuition hikes, reduced class offerings, and rising gas prices, this program allows students to actually complete their first two years of a four year degree at a local community college, paying only community college fees. A cohort of 35 students is accepted each semester so there is no hectic registration to deal with, classes are guaranteed!

A degree in either of the following two disciplines is available under this program:

- AA Degree Interdisciplinary Studies: Social and Behavioral Sciences
- AA Degree Interdisciplinary Studies: Arts and Humanities

Counselors are on hand to assist you and financial aid is available for those who qualify. For more information visit our website at www.canadacollege.edu/CWA, or contact Jeri Eznekier at (650) 306-3304 or eznekierj@smccd.edu.

Counseling Center Services

Building 9, 1st Floor
(650) 306-3452
www.canadacollege.edu/student/counselingcenter.html

...after the semester begins, make sure you see a counselor!

Counselors are available:

- Monday & Thursday - 8:30 a.m. to 4:30 p.m.
- Tuesday & Wednesday - 8:30 a.m. to 7:00 p.m.
- Friday - 9:00 a.m. to 12:00 p.m.

All counselors are available to assist you with your educational, personal and career goals. Counseling services are available via: individual counseling, email, and drop-in. Use Counseling services regularly, at least once a semester. It is recommended to complete Student Educational Plans during your first semester.

Counseling Services are designed to:

1. Help you make decisions and set educational and career goals
2. Provide you with information on academic program planning to complete certificate, associate degree, and/or university transfer programs
3. Help you evaluate current academic readiness and plan coursework to build skills
4. Assist you in using campus services and resources
5. Evaluate any transcripts you might have from other American colleges and universities for credit applied to certificates and degrees at Cañada College
6. Teach you important skills, strategies, and techniques to enhance classroom and academic success; and
7. Work with you to resolve personal concerns that may interfere with the ability to succeed

Counseling Drop-in Services are available throughout the semester. The hours and dates are posted in the Counseling Center and website, www.canadacollege.edu/student/counselingcenter.html#dropin. Note: Please be prepared to wait since students are served on a first-come first-served basis.

No Show Policy: If you are unable to keep your appointment, it is your responsibility to cancel. You will be marked as NO SHOW if you miss the appointment or are 10 minutes late. After two missed appointments (NO SHOWS), you will then be limited to using drop-in counseling services for the remainder of the school year.

Disability Resource Center (DRC)

Building 5, Room 303
Phone: (650) 306-3259
TDD: (650) 306-3161

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. Therefore, students must check with DRC 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 DRC. Adaptive equipment aids and sign language interpreters are also available for disabled students on a case-by-case basis.
Extended Opportunity Programs & Services (EOPS)

Building 9, Room 133
(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 (BOGW), and must be “educationally disadvantaged.”

What services does EOPS provide?

EOPS offers student book vouchers, academic and supportive counseling, bus passes, tutoring, and other specialized services to help students succeed in college.

How do I apply?

Please call, or visit the EOPS Office to pick up an application.

Cooperative Agencies Resources for Education (CARE)

Building 9, Room 133
(650) 306-3300

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 cash aid or public assistance (TANF). Applications for EOPS/CARE are available in the EOPS Office, Monday-Thursday, 8:00 a.m.—4:30 p.m. and Friday 8:00 a.m.—Noon. Call for further information.


Health Center

Building 5, Room 303
(650) 306-3309

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 and Evaluation of symptoms
- Immunizations and Over-the-counter medications
- Personal health counseling
- Pregnancy testing and counseling
- HIV testing and counseling (referral to San Mateo County)
- TB skin testing
- Blood pressure screening and monitoring
- Assistance with referrals for medical and dental care, and psychological services
- First aid and arrangements for emergency care
- Morning After Pill
- Free condoms
- Rest area and Medical Absence/Withdraw

Health insurance is available at a reasonable cost for students taking 9 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. All of these services are completely CONFIDENTIAL.

Honors Transfer Program

Building 13, Room 120
www.canadacollege.edu/honorsprogram/

The Honors Transfer Program at Cañada is designed to support highly motivated students as they pursue their educational goals for graduation and transfer. Honors students benefit from studying in a research rich environment with other students who are dedicated to a rigorous exploration of academic, intellectual, cultural and social issues. Students from all backgrounds and in all majors are encouraged to participate in honors classes.

To graduate from the program, students must complete 15 units of honors-level course work and achieve a GPA of 3.25 in their transfer courses. Program graduates receive special recognition on their transcripts and degrees and at graduation. Students may also be eligible for special scholarships and transfer agreements to four-year colleges and universities.

For more information and an application go to www.canadacollege.edu/honorsprogram/ or contact the Honors Transfer Program Coordinator, Patty Dilko, Ed.D. at dilko@smccd.edu or 650-306-3115.

Learning Center

Building 9, Room 210
(650) 306-3348
www.canadacollege.edu/student/lmgctr/

The Learning Center offers instructional and student support services, including learning assistance and technology to help students succeed. We provide assistance through the Tutorial and Writing Centers, the Math Lab, and computers with instructional software and the internet. Two additional support programs are housed in the Learning Center: MESA (Math, Engineering, Science Achievement) and TRiO/SSS (Student Support Services). Both provide additional tutoring and enrichment activities. Learning Center courses, which include transfer-level, are self-paced, open-entry, and utilize computer-assisted and individualized instruction. For more information, please call, visit our website, or the Learning Center from 8:00 am to 8:00 pm Monday through Thursday, and 8:00 am to 3:00 pm on Friday.

Learning Communities

What are learning communities?

Learning communities are linked or clustered classes: the same group of students takes two or more classes together; the classes themselves are linked: the teachers have organized readings
and other activities around common themes or questions.

Why should you take a learning community? Students who take learning communities are more likely to do well in all their courses; they work together and support each other; the assignments from the different courses are related to each other and the faculty members work closely with all the students.

Which learning community is right for you? Select your learning community based on your placement test score in consultation with your counselor. See page 45 and www.canadacollege.edu/success/learning-communities.html for more information.

Library
Building 9, 3rd floor
(650) 306-3485 (circulation)
(650) 306-3480 (reference)
(650) 638-0399 (book renewal)
www.canadacollege.edu/library

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

• Helpful staff members
• Plenty of computers with no time limit or log in hassles
• Many textbooks are available
• 50,000 books, over 100 magazines and variety of newspapers
• Hundreds of educational videos
• Group study rooms and silent study room
• Use your public library card

MESA
Building 9, Room 251A
www.smccd.edu/accounts/canmesa

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 and Clubs you can meet other students with similar interests

By attending MESA workshops you will step onto a path of academic success in your science and math classes. You'll have help applying for scholarships — you can earn $3,000 as soon as you are in Math 130.

When summer comes, you can participate in science & engineering internships.

Start making MESA friends by coming to study at the MESA Center.

Middle College High School
Building 13, Room 106
(650) 306-3120
Email: CanadaMiddleCollege@smccd.edu
www.canadacollege.edu/middlecollege

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. Enrollment fees — if you are taking fewer than 11.5 units—are free. Textbooks may be available for free or reduced costs based on the student’s ability to pay for this expense. 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.

Outreach Program
Building 9, 1st Floor
650 306-3444

The Cañada College Outreach Program has an excellent team of campus ambassadors who are eager to assist high school students on a one–on–one basis as well as provide valuable information to parents. We encourage students to believe in themselves and expand their vision to a higher education. We believe in “Si Se puede,” “You Can Do It!”

The Outreach Program builds strong bridges with the High School Districts—school career counselors, academic counselors, teachers and administrators—to provide educational information and facilitate high school students’ successful transition to our college. We also provide individual and group tours of the campus.

Psychological Services Program
Building 5, Room 303
(650) 306-3152

At the Psychological Services Department at Cañada College, we believe that a successful college experience requires, as its foundation, a sense of emotional well-being. We offer a safe and trusting environment to facilitate mental health care by providing supportive psychotherapy for registered students at no charge.

Psychological services is staffed by a licensed supervising clinician and appointments can be made by calling (650) 306-3152.

Transfer Center
Building 9, 1st Floor, Room 142
Phone: (650) 306-3493
Email: cantransctr@smccd.edu
www.canadacollege.edu/student/counselingcenter.html
Office Hours: By appointment. Call (650) 3063452

You have the option of transferring to a four-year university with or without obtaining a degree from Cañada College. Students interested in transferring to a four-year university may use Transfer Services to research universities, majors, academic requirements, college costs and other transfer matters. Resources include college catalogs, articulation information, Project Assist, counseling, and transcript evaluation. Visit the Transfer Center website for the workshop and university representatives campus visit schedules.
Transfer Admissions Guarantee/Agreements (TAG/TAA)
The Transfer Admission Guarantee Agreement (TAG)/Transfer Admission Agreement (TAA) Program provides opportunity to secure your seat at one of the universities listed below. To be eligible, students must have completed 30 transferable units, and meet the TAG/TAA requirements for the specific program at the selected universities. If you are you interested in transferring to one of these universities, meet with your counselor to discuss your eligibility for TAG/TAA. The Transfer Admission Guarantee Information is available at www.canadacollege.edu/student/counselingcenter.html.

The UC TAG application deadline is September 30th, 2012.
- UC Davis
- UC Irvine
- UC Merced
- UC Riverside
- UC San Diego
- UC Santa Barbara
- UC Santa Cruz
- CSU Monterey Bay
- Golden Gate University
- Notre Dame de Namur University
- Santa Clara University

Veterans Affairs
Cañada College is approved to certify veteran students under the G.I. Bill who are pursuing: 1) an AA/AS degree, 2) an approved transfer program, or 3) a certification of completion. Those interested in attending Cañada under any chapter should contact the Veterans Administration Office to determine eligibility for benefits. The VA Regional Office maintains a toll-free number (1-800-827-1000) from 8:00 a.m. to 4:00 p.m., Monday-Friday.
The Veteran Resource and Opportunity Center (VROC) is located in Building 9 on the second floor.
Interested veterans can visit the Office of Admissions and Records, call (650) 306-3123 for more information.

TRIO/Student Support Services Program
Building 9, Room 213
(650) 306-3369

The Student Support Services (SSS)/TRiO Program will give you the personalized support you need to succeed in your academic and educational goals. The program will provide you with academic and career counseling, mentors, and graduate tutors for your classes in Math, English and Reading. We will offer additional services such as cultural and social activities, workshops and speakers, and field trips to four-year colleges and universities.
The Student Support Services TRiO/SSS Program is a federally funded program that assists first generation, low-income students and students with disabilities in earning their AA/AS degree and transfer to four-year colleges/universities.
For additional information please call or visit the TRiO/SSS Office in the Learning Center.

TRIO/Upward Bound Program
Building 22, Room 112
Weekly afternoon tutorials at Sequoia High School
(650) 306-3332

TRIO Upward Bound is a federally funded pre-college program designed to assist low-income and potential first-generation college students complete high school and enter college/university. Cañada College partners with Sequoia Union High School to serve 50 eligible students. Students must attend a SUHS school and/or who reside in the communities of East Palo Alto and North Fair Oaks. Services provided to students include; tutoring, college preparation workshops, supplemental instruction through the Saturday College program, and a six-week summer program.
For further information about the Upward Bound program at Cañada College, please contact (650) 306-3332.

Transfer Day!
October 23, 2012

Join us to:
• Meet with the Universities’ Admission Counselors
• Explore and discuss your transfer options
• Find out about the admission requirements
• Find out about the financial aid and scholarship availabilities
• Transfer planning
For more information, visit the Transfer Center web site: http://www.canadacollege.edu/student/transferday.html

College Night!
October 24, 2012

In addition to the above opportunities, there are workshops on the admission requirements:
• CSU, UC, Private Universities
• Financial aid and scholarship availabilities
For more information, visit the Transfer Center web site: http://www.canadacollege.edu/student/collegenight.html
STEP 10. ATTEND CLASSES

Students are expected to attend classes regularly and work with their professors to meet the challenges and demands of each class. A student who does not attend the first meeting of a class may be dropped as a “no show”. An instructor may drop students at any time for excessive absences. As a guideline, absence is considered excessive if a student misses the equivalent of one week of class meetings.

If you decide to drop a class, it is your responsibility to officially withdraw by the deadline. Non-attendance does not constitute an official drop. Do not depend on the instructor to drop you. Failure to officially withdraw by the deadline may result in a failing grade.

College Policies

Academic Policies

Auditing of Courses
Cañada College allows auditing of courses, with the exception of courses in programs that require special preparation and/or program admission on a limited basis. A student may audit a course only under the following circumstances:

1. The student must have previously enrolled for credit for the maximum number of times allowed for the particular course.
2. The instructor of record for the course must approve the student’s enrollment as an auditor.
3. The student must be in good academic standing.
4. If the course if offered for variable units, the student must enroll for the maximum number of units available.
5. The student must enroll as an auditor immediately following the published late registration period and pay the auditing fee.

Students who enroll in a course for credit have first priority for all classroom space. Students who wish to audit a course may enroll the week after the late registration period is concluded, though with the instructor’s permission they are able to attend the course from the first class meeting. Students who wish to audit a course must obtain a COURSE AUDIT FORM from the Office of Admissions and Records. No students auditing a course shall be permitted to change his or her enrollment to receive credit for the course. An auditing fee, as established by California Education Code, is payable at the time of enrollment as an auditor, with the exception of students enrolled in ten (10) or more semester credit units.

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. 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 CBOT 417 may re-enroll in CBOT 417 for an additional 1.5 units for a total of 3 units of completion.)

Enrollment Limitations for Courses not designated as repeatable:
A student may attempt a course designated as non-repeatable a maximum of three times. A "course attempt" occurs when a student receives an evaluative or non-evaluative symbol for the course. All symbols (A,B,C,D,F,W,P,NP,C,NC,I) are identified as a "course attempt." Beginning with summer 2012, enrollment limitations (maximum of three attempts) apply to student enrollment. Furthermore, all prior course attempts in a student’s academic record count toward the limit. As a result of limitations on course attempts, students’ decisions to repeat or withdraw from courses may have serious implications and affect their educational planning.

One additional enrollment (a fourth enrollment) may be consid-
Students are evaluated on their own merits, so they should proportionately demonstrate integrity in all academic endeavors. As members of the college community, students at Cañada are expected to adhere to the academic standards of the college.

Academic Integrity (Cheating and Plagiarism)

Cheating and Plagiarism are violations of the Academic Integrity Policy and will result in appropriate disciplinary action.

1. Recency: A student may enroll one additional time if he/she successfully completed the course and the following conditions have been met:
   a. A significant lapse of time of at least three years has occurred since the course was taken.
   b. The enrollment is for the purpose of establishing recency in the course content, but not for the purpose of improving an established grade.

If the fourth enrollment is approved, the units and grade of the most recent attempt are not included as part of the student's grade point average or cumulative units.

2. Extenuating circumstances: A student may only enroll for one additional attempt if documentable extenuating circumstances exist. Examples of extenuating circumstances are fire, flood, accident, or other extraordinary documentable conditions beyond the student's control.

Grade Option

Students may choose to receive either a letter grade, i.e., “A”, “B”, “C”, “D”, “F”, or Pass/No Pass, 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 pass/no pass option will be required to sign the appropriate forms in the Admissions & Records Office, or choose option on the web. This decision must be made during the first 30% of the class length and is irreversible.

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.

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.

Directory Information

Federal and State laws provide that the College may release certain types of “Directory Information” unless the student submits a request, in writing, to the Records Officer that certain or all such information is not to be released without his/her consent. “Directory Information” in the San Mateo County Community College District includes: student’s name and city of residence, participation in recognized activities and sports, dates of enrollment, degrees and awards received, the most recent previous educational agency or institution attended, height and weight of members of athletic teams, student photographs and email addresses.

AlertU

AlertU is an emergency short messaging service or SMS (text) messaging alert technology developed for college and university communities. Campus administrators send text messages to subscriber’s mobile devices communicating critical campus updates to students, staff and faculty in real-time. Friends and family members are also available to receive instant updates.

Students can sign up for AlertU emergency text notification system at http://www.smccd.edu/alertu/

AP4105 Distance Education

Cañada College protects its students’ privacy and authenticates its students’ identity by requiring secure credentialing/login and password not only at time of registration but whenever a student wants to review his/her private information. A statement to this effect is posted conspicuously for students at time of registration on WebSmart, the San Mateo County Community College District’s electronic registration system.

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.

Off-Campus Classes

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.

Off Campus Transportation Field Trip/Excursion Guidelines

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

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

Policy on Drug-Free Campus

The San Mateo County Community College District and Cañada College, in compliance with the Federal Drug-Free Schools and Communities Act Amendments of 1989, prohibits the use, possession, sale or distribution of alcohol, narcotics, dangerous or illegal drugs or other controlled substances, as defined in California statutes, on District or College property, or at any function sponsored by the District or College. Students are expected to conduct themselves as responsible citizens and in a manner compatible with the community college function as an educational institution. Students are subject to civil authority and to all District and College rules and regulations.

Students found to be in violation of the drug-free campus policy by manufacturing, distributing, dispensing, possessing, or using controlled substances, as defined in California statutes, on any District property will be subject to disciplinary procedures up to and including possible cancellation of registration.

Persons seeking further information concerning this policy or the health risks and effects associated with alcohol and narcotics or other dangerous or illegal drugs, should contact the College Health Center.

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 accordance with the provisions of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972 (45CFR 86), Section 504 of the Rehabilitation Act of 1973 (P.L. 93-112), and the Americans with Disabilities Act of 1990.

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

Any person seeking information concerning these laws and policies or claiming grievance because of alleged violations of Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990 should contact the Vice President of Student Services, Building 9, room 209, (650) 306-3232.

All grievances will be reviewed in terms of Title VI and Title IX law, and persons involved will be advised of the provisions of the law and their legal rights. If normal channels are not available or fail to meet legal requirements, the necessary action will be initiated.

Inquiries regarding Federal laws and regulations concerning non-discrimination in education or the District’s compliance with those provisions may also be directed to:

Office for Civil Rights
U.S. Department of Education
50 United Nations Plaza, Room 239
San Francisco, CA 94102

Policy on Smoking

It is the policy of San Mateo County Community College District to provide a safe learning and working environment for both students and employees. It is recognized that smoke from cigarettes, pipes and/or cigars is hazardous to health; therefore, it is the intent of the District to provide a smoke-free environment to the greatest extent possible. To achieve this goal, smoking at Cañada College will be limited to parking lots only, with the exception of Parking Lot 4.

1. Smoking is prohibited on campus except in parking lots, not including Parking Lot 4.

2. Cañada managers are responsible for publicizing the policy to students, employees and visitors, and are responsible for the posting of signs. Notification about the policy on smoking will be included in employee and student publications, newsletters and in other written materials as appropriate. In addition, materials which are used to publicize District public events will include policy notification to the general public.

3. To assist in the implementation of this policy, the District will provide education and training in the areas of smoking dangers and smoking cessation. Contact the Cañada Health Center at (650) 306-3309 for more information.

4. It is the responsibility of all students and employees to observe the policy and guidelines on smoking. Failure to comply with the policy on smoking will be treated in the same manner as other violations of District Rules and Regulations and may result in disciplinary action.

5. It is the responsibility of College and Cañada managers to enforce the policy on smoking. Disputes over the interpretation of the policy or complaints about individuals violating the policy should be brought to the attention of the person’s supervisor, the Vice-President of Student Services at the College level, or the Vice-Chancellor of Human Resources and Employee Relations in the District Office. When the evidence is non-persuasive on either side, such disputes will be settled in favor of the nonsmoker(s) in recognition of the policy of the District to provide a smoke-free environment. Such disputes shall be settled at the lowest management level.

6. This policy does not supersede more restrictive policies which may be in force in compliance with State or Federal regulations.

Privacy Rights of Students Policy

The Family Educational Rights and Privacy Act requires educational institutions to provide access to students’ official educational records; provide opportunity for a hearing to challenge such records on certain grounds; obtain written consent of the student before releasing certain information; and extend these rights to all students of the college.

The Act provides that the College may release certain types of
“Directory Information” unless the student submits a request in writing to the Dean of Enrollment Services that certain or all such information not be released without his/her consent. Currently enrolled students may request that “Directory Information” be withheld by notifying the Dean of Enrollment Services in writing each term or semester.

External entities have access to only the following directory information: (1) student’s name and city of residence; (2) email address; (3) participation in recognized activities and sports; (4) dates of enrollment; (5) degrees and awards received; (6) the most recent previous educational agency or institution attended; and (7) height and weight of members of athletic teams.

Appropriate college personnel as noted in No. 3 above have access to full address information.

The Federal Solomon Act requires colleges to release full directory information (including address) to U.S. Armed Forces.

A copy of the Family Educational Rights and Privacy Act (Sec. 438, P.L. 93-380) is available in the Office of Admissions & Records, Administration Building, Room 210, during normal business hours.

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

Students or staff claiming grievance because of alleged violations of this policy should contact the Vice-Chancellor of Human Resources and Employee Relations, (650) 358-6767.

Student Conduct
Students enrolled in the Colleges of the District are expected to conduct themselves as responsible citizens and in a manner compatible with the District and College function as an educational institution. Students are also subject to civil authority and to the specific regulations established by each College in the District. Violators shall be subject to disciplinary action, including possible cancellation of registration, and may be denied future admission to the Colleges of the San Mateo County Community College District. A list of actions which are prohibited and may lead to appropriate disciplinary action is contained in the College Catalog, which is available for review in College offices and for free in the Cañada Bookstore. For further information concerning any aspect of student conduct, students should contact the Office of the Vice President, Student Services (Bldg. 8, Room 209, 650-306-3234).

Student Grievances and Appeals
Students are encouraged to pursue their academic studies and become involved in other sponsored activities that promote their intellectual growth and personal development. The College is committed to the concept that, in the pursuit of these ends, the student should be free of unfair and improper actions on the part of any member of the academic community. If, at any time, a student feels that he/she has been subject to unjust actions, or denied his/her rights, redress can be sought through the filing of an appeal or grievance. Detailed information is provided in the Student Handbook which is available in the Student Activities Office. For further information concerning any aspect of student grievances or rights of appeal, students should contact the Vice President of Student Services at (650) 306-3234.

Student Right-to-Know and Campus Security Act
In order to make Cañada College a safe and pleasant environment for students and employees, the College has established procedures in compliance with the Student Right-to-Know (SRTK) and Campus Security Act (Federal Public Law 101-542). Persons seeking information concerning Cañada College law enforcement procedures, crime prevention efforts, and crime statistics should contact the Public Safety Office, Building 9, Room 151, (650) 306-3420.

The Act also requires institutions to make available the completion or graduation rate of certificate or degree-seeking full-time students. A paper copy of this information may be obtained at the Admissions and Records Office, Building 9, (650) 738-4251.

More information about SRTK may be found on the California Community Colleges Chancellor’s Office website at http://srtk.cccco.edu/index.asp.

As part of our reporting under the Campus Security Act, the college is required to report any crimes committed on campus. During the year 2008, Cañada had 3 burglaries.

WebSMART enables you to:
- Apply for admission
- Register for classes
- Check your registration status
- Schedule placement tests and review placement test results
- Schedule counseling appointments
- Schedule tutoring appointments
- Search for classes by college, category, and time
- Add/Drop classes (within published deadlines)
- Opt for pass/no-pass
- Print your class schedule
- Pay your fees by credit card or electronic check
- Apply for financial aid/review application status
- Obtain your grades
- Print an unofficial transcript
- Order an official transcript
- Update personal information
- Obtain Enrollment Verification
- Change Major
- Obtain Degree/Certificate evaluation
- Print 1098-T tax forms
- Register to vote

Log on to websmart.smccd.edu
Start Right!

- Choose a Goal
- Attend Full-Time (12 units or more)
- Enroll in a Math, English and a Reading course in the First Semester*
  * Based on your placement scores

Cañada College
First Year PATHWAYS

It is very important for you to enroll in English, Math and Reading in your first semester! The skills you learn in these classes will help you succeed in all of your courses at Cañada.

Depending on your educational goals, one of the following pathways should be right for you. Work with your counselor to decide which first year pathway is best for you and then Follow It!

Stop by the Counseling Center (Bldg. 9-first floor) to make an appointment with a counselor or call us at (650) 306-3452.

### PATHWAY 1: UC Transfer
(For Non-Science/Non-Business/Non-Pre-Nursing Majors)
For students planning to transfer to the University of California.
Note: If you have a specific major, make certain you meet with a counselor to go over “major” requirements!

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Units</th>
<th>2nd Semester</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 100</td>
<td>3</td>
<td>ENGL 110</td>
<td>3</td>
</tr>
<tr>
<td>MATH 200/MATH 140</td>
<td>4</td>
<td>Arts &amp; Humanities</td>
<td>3</td>
</tr>
<tr>
<td>Social &amp; Behavioral Science</td>
<td>3</td>
<td>Physical or Biological Science</td>
<td>4</td>
</tr>
<tr>
<td>CRER 137</td>
<td>3</td>
<td>Social &amp; Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL</td>
<td>13</td>
<td>TOTAL</td>
<td>13</td>
</tr>
</tbody>
</table>

### PATHWAY 2: CSU Transfer
(For Non-Science/Non-Business/Non-Pre-Nursing Majors)
For students planning to transfer to a California State University.
Note: If you have a specific major, make certain you meet with a counselor to go over “major” requirements!

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Units</th>
<th>2nd Semester</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 100</td>
<td>3</td>
<td>ENGL 110</td>
<td>3</td>
</tr>
<tr>
<td>MATH 200/MATH 140</td>
<td>4</td>
<td>HIST/ or PLSC</td>
<td>3</td>
</tr>
<tr>
<td>COMM 110 or COMM 130</td>
<td>3</td>
<td>Physical or Biological Science</td>
<td>4</td>
</tr>
<tr>
<td>CRER 137</td>
<td>3</td>
<td>Arts &amp; Humanities</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Social &amp; Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL</td>
<td>13</td>
<td>TOTAL</td>
<td>16</td>
</tr>
</tbody>
</table>
# Select a First Year Pathway!

## PATHWAY 3: UC or CSU Transfer
(For Non-Science/Non-Business/Non-Pre-Nursing Majors)
For students who are planning to transfer to a University of California or California State University campus.
Note: If you have a specific major, make certain you meet with a counselor to go over “major” requirements!

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Units</th>
<th>2nd Semester</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 100</td>
<td>3</td>
<td>ENGL 110</td>
<td>3</td>
</tr>
<tr>
<td>MATH 120 or 200/ MATH 140</td>
<td>3-4</td>
<td>HIST/ or PLSC</td>
<td>3</td>
</tr>
<tr>
<td>Social &amp; Behavioral Science</td>
<td>3</td>
<td>Physical or Biological Science</td>
<td>4</td>
</tr>
<tr>
<td>Physical or Biological Science</td>
<td>3</td>
<td>Arts &amp; Humanities</td>
<td>3</td>
</tr>
<tr>
<td>Social &amp; Behavioral Science</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>12-13</td>
<td>TOTAL</td>
<td>16</td>
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## PATHWAY 4 (Foundation)
If you placed into ENGL 836 and READ 836, you should take this Pathway.

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Units</th>
<th>2nd Semester</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 836</td>
<td>4</td>
<td>ENGL 100</td>
<td>3</td>
</tr>
<tr>
<td>MATH 811, 110 or 111, 120 or 122</td>
<td>3-5</td>
<td>MATH 110 or 111, 120 or 122, or 200</td>
<td>3-5</td>
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<tr>
<td>READ 836</td>
<td>3</td>
<td>AA/AS Humanities</td>
<td>3</td>
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<tr>
<td>CRER 401 or 407</td>
<td>1</td>
<td>Social &amp; Behavioral Sciences</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL</td>
<td>11-13</td>
<td>TOTAL</td>
<td>12-14</td>
</tr>
</tbody>
</table>

## PATHWAY 5 (Foundation)
If you placed into ENGL 826 and READ 826, you should complete this Pathway. Then, you can move to Pathways 1, 2 or 3.

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Units</th>
<th>2nd Semester</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 826</td>
<td>4</td>
<td>ENGL 836</td>
<td>4</td>
</tr>
<tr>
<td>MATH 811</td>
<td>3</td>
<td>MATH 110 or 111</td>
<td>3-5</td>
</tr>
<tr>
<td>READ 826</td>
<td>5</td>
<td>READ 836</td>
<td>5</td>
</tr>
<tr>
<td>CRER 401</td>
<td>1</td>
<td>Physical Education or CRER 407</td>
<td>1</td>
</tr>
<tr>
<td>TOTAL</td>
<td>13</td>
<td>TOTAL</td>
<td>13-15</td>
</tr>
</tbody>
</table>

## PATHWAY 6 (ESL Foundation)
Once you complete these two semesters, you can earn you PASS Certificate. And, you have earned units that apply for the Associate of Arts degree and transfer to University of California and California State University.

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Units</th>
<th>2nd Semester</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 811, 110 or 120</td>
<td>3-5</td>
<td>ENGL 100</td>
<td>3</td>
</tr>
<tr>
<td>ESL 400</td>
<td>5</td>
<td>MATH 110 or 120</td>
<td>5</td>
</tr>
<tr>
<td>LIB 100</td>
<td>1</td>
<td>AA/AS Humanities</td>
<td>3</td>
</tr>
<tr>
<td>CRER 407 OR</td>
<td>1</td>
<td>AA/AS Social &amp; Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>COMM 110</td>
<td>3</td>
<td>PASS Certificate Eligible</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>13-15</td>
<td>TOTAL</td>
<td>14</td>
</tr>
</tbody>
</table>

## PATHWAY 7 (ESL Foundation)
There are lots of choices in this Pathway. Once you complete ESL 914 and ESL 924, you can move to Pathway 6!

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Units</th>
<th>2nd Semester</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL 911,912, 913, or 914</td>
<td>5</td>
<td>ESL 911,912, 913, or 914</td>
<td>5</td>
</tr>
<tr>
<td>ESL 921, 922, 923, or 924</td>
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<td>ESL 921, 922, 923, or 924</td>
<td>5</td>
</tr>
<tr>
<td>MATH 811, 110, or 120 or CBOT 430 &amp; 431 or CBOT 415 &amp; 417</td>
<td>3-5</td>
<td>MATH 811, 110, or 120</td>
<td>3-5</td>
</tr>
<tr>
<td>CRER 407</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>13-15</td>
<td>TOTAL</td>
<td>14-16</td>
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# Cañada College Instructional Programs

## Degree and Certificate Programs

### Area of Study

<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Certificate</th>
<th>Degree</th>
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</thead>
<tbody>
<tr>
<td>ACCOUNTING</td>
<td>AS</td>
<td></td>
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<tr>
<td>Entry Level Bookkeeper</td>
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<tr>
<td>ANTHROPOLOGY</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>Emphasis in Archaeology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emphasis in Cultural Anthropology</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>Emphasis in Linguistic Anthropology</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>Emphasis in Physical Anthropology</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>Emphasis in Visual Anthropology</td>
<td>AA</td>
<td></td>
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<tr>
<td>ART</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>Emphasis in Art History</td>
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</tr>
<tr>
<td>Emphasis in General Art</td>
<td>AA*</td>
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</tr>
<tr>
<td>Emphasis in Studio Art</td>
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**Important:** Associate degree and certificate programs have additional college requirements beyond the major. See Catalog for the complete requirements for the associate’s degree and certificates.

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* Pending State Approval: Check [www.canadacollege.edu/catalog/1112](http://www.canadacollege.edu/catalog/1112) for updates to pending status.
Requirements for the Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T)

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an “associate degree for transfer”, a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor’s degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major.

The following is required for all AA-T or AS-T degrees:

1. Minimum of 60 CSU-transferable semester units.
2. Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information.
3. Completion of a minimum of 18 semester units in an “AA-T” or “AS-T” major as detailed in the Associate Degrees, Certificates, Transfer section of this catalog. All courses in the major must be completed with a grade of C or better or a “P” if the course is taken on a “pass-no pass” basis (title 5 § 55063).
4. Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor’s degree (unless the major is a designated “high-unit” major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

At the time of the 2012 College Catalog publication, a student may earn an AA-T/AS-T in the following subjects:

- Communication Studies (AA-T)
- Early Childhood Education/Child Development (AS-T)
- Kinesiology (AS-T)
- Mathematics (AS-T)
- Physics (AS-T)
- Psychology (AA-T)
- Sociology (AA-T)

Additional majors are being developed. Please see a counselor for more information.
## CSU General Education Requirements Worksheet

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 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 CERTIFICATION 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. For the most up-to-date transfer information including general education and lower division major requirements, go to www.assist.org.

### Area A: English Language Communication and Critical Thinking

9 units required

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### Area B: Scientific Inquiry and Quantitative Reasoning

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### Area C: Arts and Humanities

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3 units required (max. 2 units from E2)

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</table>

(+ courses meet Cañada’s Associate Degree Ethnic Studies requirement)
Inter-segmental General Education Transfer Curriculum (IGETC) Worksheet

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 independent colleges accept all or part of IGETC in lieu of their specific general education course patterns.

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. For the most up-to-date transfer information including general education and lower division major requirements, see www.assist.org.

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

9 semester units

CSU - Three courses required, one course from each group below. UC - Two courses required, one each from Group A and B

- **Group A: English Composition** - one course, 3 semester units - 
- **Group B: Critical Thinking - English Composition** - one course, 3 semester units - 
- **Group C: Oral Communication** (CSU requirement only) - one course, 3 semester units -

### Area 2: Mathematical Concepts and Quantitative Reasoning

3 semester units

One course

- MATH 125, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275

### Area 3: Arts and Humanities

9 semester units

Three courses, with at least one from Group A Arts and one from Group B Humanities

- **Group A: Arts** - ART 101, 102, 103, 104, 105, DRAM 101, 140, 160þ
- **Group B: Humanities - COMM 150**
- DRAM 151, 152
- HIST 100, 101, 104, 106, 201, 202, 242+, 243, 245+, 246+, 247+, 422+, 451+, 452+, 455
- LIT. 151, 152, 205, 231, 232, 251, 252+, 266+, 371+, 372+, 373+, 375+
- PHIL 100, 160, 190, 240, 300, 320

### Area 4: Social and Behavioral Sciences

9 semester units

Three courses selected from at least 2 disciplines or an interdisciplinary sequence

- ANTH 110, 200+, 351
- COMM 150+
- DRAM 151, 201, 212+
- ECE. 201, 212+
- ECON 100, 102, 230+
- ENGL 200
- GEOG 110
- HIST 104, 106, 201, 202, 243, 242+, 245+, 246+, 247+, 422+, 455
- LIT. 151, 152, 205, 206+, 232, 251, 252+, 266+, 371+, 372+, 373+, 375+
- PLSC 130, 150, 170, 200, 210, 320
- PSYC 100, 106+, 200, 201, 205, 300, 340, 410
- SOCI 100, 105, 141+, 205

### Area 5: Physical & Biological Sciences

7 semester units

Two courses, one course from Group A & one from Group B and Group C, one course must have a lab. Courses with (*) satisfy the lab requirement (Area 5 Group C).

- **Group A: Physical Science** - ASTR 100
- PHYS 210*, 220*, 250*, 260*, 270*
- GEOG 110
- GEOL 100
- METE 100
- OCEN 100

- **Group B: Biological Science** - ANTH 125, 126*
- BIOL 100, 110*, 130, 132*, 225*, 230*, 240*, 250*, 260*

- **Group C: ANTH 126**
- ASTR 101*
- GEOL 101*
- OCEN 101*

### Area 6: Language other than English (UC requirement only)

Proficiency equivalent to two years of high school study in the same language.

- SPAN 120, 122, 130−, 131, 132, 140−, 150−, 152−

Completed at high school: _______________________

### CSU Graduation Requirement in U.S. History, Constitution and American Ideals (CSU requirement only)

(Not part of IGETC; may be completed prior to transfer.) The CSU, before awarding a degree, requires students to complete courses or examinations that address: 1) The historical development of American institutions and ideals (Area US-1), and 2) The constitution of the United States and the operation of representative democratic government under that Constitution (Area US-2), and 3) The process of California state and local government (Area US-3). Courses used to meet this requirement may not be used to satisfy requirements for IGETC.

- **US-1: ECON 230**
- **US-2: HIST 201, 202**
- **US-3: PLSC 200, 210**

**Important:** + COURSES meet Cañada’s Associate Degree Ethnic Studies requirement.

~COURSES listed in multiple areas shall not be certified in more than one area except for courses in Languages Other Than English, which can be certified in both areas 3B and 6A.

**IMPORTANT NOTICE:** Please see a counselor for more information.

Revised 3/12
Cañada College - AA/AS Degree Requirements

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 one through seven listed below:

1. RESIDENCE: A minimum of 12 units must be completed at Cañada College.

2. SCHOLARSHIP: A minimum overall GPA of 2.0 in the 60 units submitted for the AA/AS 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.

3. BASIC COMPETENCY REQUIREMENTS:
   - Math: Placement into transfer-level MATH course on SMCCCD Math Placement Test or completion of Intermediate Algebra (MATH 120 or both MATH 122 and 123) with a grade of “C” or better or completion of any course with a MATH 120 prerequisite with a grade of “C” or better

4. MAJOR: See the College Catalog for major course requirements (fifty percent of the units required for the major must be completed at Cañada College).

5. ETHNIC STUDIES: Completion of a minimum of 3 units from the following list of courses with a grade of “C” or better. The course(s) can also be used to satisfy a GE area.

6. PHYSICAL EDUCATION (KINESIOLOGY): Two activity courses in Physical Education (Kinesiology) are required: however this requirement may be waived or modified for students in the following categories: 1) graduates of community colleges or other accredited colleges and universities; 2) veterans with one or more years of service; or 3) persons excused for medical reasons.

7. GENERAL ELECTIVES – Additional courses to meet the minimum 60 units degree requirement (non-degree applicable courses do not meet this requirement).

8. GENERAL EDUCATION: 19 units required - 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.

GE AREA A: ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING  6 SEMESTER UNITS REQUIRED:
3 units from Area A2 and 3 units from Area A1 or A3

A1: Oral Communication Requirement: (course must be completed with a grade of “C” or better)
COMM 110 3.0
COMM 130 3.0

A2: Written Communication Requirement: (course must be completed with a grade of “C” or better)
ENGL 100 3.0

A3: Critical Thinking Requirement: (course must be completed with a grade of “C” or better) NOTE: For CSU transfer Math is in area B4.
ENGL 110 3.0
PHIL 103 3.0
PLSC 103 3.0
MATH 125 3.0
MATH 140 3.0
MATH 140 3.0
MATH 222 5.0
MATH 251 5.0
MATH 252 5.0
MATH 253 5.0

GE Area B: Scientific Inquiry and Quantitative Reasoning  4 SEMESTER UNITS REQUIRED:
One course required from any of the following areas: B1 or B2. Must include one lab course (indicated by *)

B1 Physical Science (see notes under *B3 Lab):

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>ASTR 100</td>
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<td>OCEN 100</td>
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<tr>
<td>PHYS 220*</td>
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<td>ASTR 101*</td>
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<tr>
<td>CHEM 192*</td>
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<td>CHEM 235</td>
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<tr>
<td>CHEM 210*</td>
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<tr>
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<td>CHEM 220*</td>
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<td>CHEM 238*</td>
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B2 Life Science (see notes under *B3 Lab):

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<tr>
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*B3 Lab: Courses identified with an “*” Note: All one unit lab courses must be successfully completed concurrently or after 3 unit lecture companion courses
## GE Area C: ARTS AND Humanities

**REQUIRED**

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**C2: Humanities:** (+ Indicates Ethnic Studies course)

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## GE Area D: Social Sciences

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**Social Institutions:** (+ Indicates Ethnic Studies course)

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## GE Area E: Lifelong Learning & Self Development

**Up to 3 semester units REQUIRED**

(1 Up to 3 units of course work in Area E may be applied towards completion of General Education Requirements, or students may select an additional 3 units of General Education from Areas A-D above.)

**E1:**

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**E2:** (Physical Education activity Courses – maximum of 2 activity courses may apply to General Education requirements):

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**Important Notice:** Please see a counselor if you are planning on transferring. We encourage you to use DegreeWorks to review your degree options.

Revised 03/22/12
### How to Read the Course Listing

**Subject Areas**

- Subjects listed alphabetically.

**The Course Reference Number (CRN)**

- Identifies each course.

**A Materials Fee**

- Indicates a supplemental charge for materials and supplies, applicable to certain courses.

**Open Entry Courses**

- Courses that may be taken at any point in the semester provided enough instructional hours remain to allow you to earn the minimum number of units for the course.

**Corequisite (COREQ)**

- 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.

**Prerequisite (PREREQ)**

- 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.

### Other Terms Defined:

**California Articulation Number (CAN)**

- Identifies some of the transferable lower-division, 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.

**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 skills levels are the minimum levels at which students need to perform before enrolling in the target course.

**NOTE:** For non-native English speakers, ESL 400 (previously ENGL 400) is the equivalent of ENGL 836 for satisfying RECOMMENDED Basic Skills Advisories. Courses with the designation BSL: Open Curriculum have no recommended basic skills advisories.

**A Corequisite (COREQ)**

- 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.

**A number of courses in this schedule are designated as Open Entry Courses.** You may enroll in these courses at any point in the semester provided that enough instructional hours remain to allow you to earn the minimum number of units for the course.

**When registering for an open entry variable units course, you must designate the number of units for which you want to enroll. The available range of units is indicated in the course listing. No enrollment fee credit/refund is available if you earn fewer units than the number for which you enrolled. You may stop attending class when the instructor informs you that you have earned the number of units for which you enrolled. However, it is possible to increase the number of units during the semester by application through the Office of Admissions and Records and payment of the additional enrollment fee.
ANTHROPOLOGY

ANTH 110 CULTURAL ANTHROPOLOGY
Comparison of human behavior expressed in different cultures, religions, economics, personalities, kinships and families throughout the world. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ANTH 4) Transfer: CSU: C1, UC. (IGETC: 3A)

ANTH 125 PHYSICAL ANTHROPOLOGY
Explores the field of Biological Anthropology emphasizing the evolution of the human species. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ANTH 2) Transfer: CSU: B2, UC. (IGETC: 5B)

BIOL 110 PRINCIPLES OF BIOLOGY
This introductory course addresses the biological perspective and scientific method, the chemical and cellular bases of life, cellular transport and energetics, reproduction, heredity, classification of organisms and their evolution, plant and animal physiology, and ecology. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B*)

ART
(See also Multimedia Art and Technology)

ART HISTORY

ART 103 EIGHTEENTH AND NINETEENTH CENTURY ART HISTORY
Survey of European and American art from the Age of Enlightenment through the Impressionists, with an emphasis on painting. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

STUDIO ART

ART 204 DRAWING I
A basic course in drawing emphasizing line, shape, space and shading. Students learn perceptual skills while using a variety of media. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400 (CAN ART 8) Transfer: CSU, UC.

ART 229 LANDSCAPE PAINTING
The class meets at different locations to paint directly from nature. Students use oil paints and learn to paint quickly and directly. Students must provide their own transportation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 201 or 204 or equivalent. Transfer: CSU, UC.

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. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU: B1, UC. (IGETC: 5A)

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. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 120 or 122. PREREQ: Completion of or concurrent enrollment in ASTR 100. Transfer: CSU: B1, B3, UC. (IGETC: 5A*)

BIOLOGICAL SCIENCES

BIO 240 GENERAL MICROBIOLOGY
Cellular, molecular genetics, and biochemical characteristics of microorganisms, with emphases on bacteria. Lab teaches technical skills and procedures used by microbiologists. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B*)

BIO 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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: BIOL 100, 110 or 130. (CAN BIOL 10) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)
## COMMUNICATION STUDIES
(Previously SPCH - Speech Communication)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Time</th>
<th>Credits</th>
<th>Instructor</th>
<th>Days</th>
<th>Hours/Wk</th>
<th>Fee</th>
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<tbody>
<tr>
<td>COMM 110</td>
<td>PUBLIC SPEAKING (PREVIOUSLY SPCH 100)</td>
<td>Online</td>
<td>3.0</td>
<td>Koppel</td>
<td>T/F</td>
<td>6/18-7/26</td>
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<tr>
<td>COMM 130</td>
<td>INTERPERSONAL COMMUNICATION (PREVIOUSLY SPCH 120)</td>
<td>Online</td>
<td>3.0</td>
<td>Hamilton</td>
<td>T/F</td>
<td>6/18-7/26</td>
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## COMPUTER BUSINESS OFFICE TECHNOLOGY
(Previously listed under Business/Office Technology)

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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Time</th>
<th>Credits</th>
<th>Instructor</th>
<th>Days</th>
<th>Hours/Wk</th>
<th>Fee</th>
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<tbody>
<tr>
<td>CBOT 415</td>
<td>BEGINNING COMPUTER KEYBOARDING</td>
<td>MTWTh 8:10-12:50</td>
<td>1.5</td>
<td>Jung</td>
<td>T/F</td>
<td>6/18-7/26</td>
<td>6</td>
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<tr>
<td>CBOT 417</td>
<td>SKILL BUILDING</td>
<td>MTWTh 8:10-12:50</td>
<td>1.5</td>
<td>Jung</td>
<td>T/F</td>
<td>6/18-7/26</td>
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## CHEMISTRY

### CHEM 192 ELEMENTARY CHEMISTRY

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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Time</th>
<th>Credits</th>
<th>Instructor</th>
<th>Days</th>
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<th>Fee</th>
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<tbody>
<tr>
<td>CHEM 192</td>
<td>ELEMENTARY CHEMISTRY</td>
<td>MTWTh 8:10-10:20</td>
<td>4.0</td>
<td>Wilcox</td>
<td>T/F</td>
<td>6/18-7/26</td>
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**CHEM 192 has a non-refundable materials charge of $3.**

### CHEM 210 GENERAL CHEMISTRY I

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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Time</th>
<th>Credits</th>
<th>Instructor</th>
<th>Days</th>
<th>Hours/Wk</th>
<th>Fee</th>
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<tbody>
<tr>
<td>CHEM 210</td>
<td>GENERAL CHEMISTRY I</td>
<td>MTWTh 8:10-10:20</td>
<td>5.0</td>
<td>Bhatia</td>
<td>T/F</td>
<td>6/18-7/26</td>
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**CHEM 210 has a non-refundable materials charge of $3.**

### CHEM 220 GENERAL CHEMISTRY II

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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Time</th>
<th>Credits</th>
<th>Instructor</th>
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<th>Hours/Wk</th>
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<tr>
<td>CHEM 220</td>
<td>GENERAL CHEMISTRY II</td>
<td>MTWTh 8:10-10:20</td>
<td>5.0</td>
<td>Trtica</td>
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**CHEM 220 has a non-refundable materials charge of $3.**

### CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

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<tr>
<th>Course Code</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>CHEM 410</td>
<td>CHEMISTRY FOR HEALTH SCIENCES</td>
<td>MTWTh 8:10-10:20</td>
<td>4.0</td>
<td>Schappe</td>
<td>T/F</td>
<td>6/18-7/26</td>
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**CHEM 410 has a non-refundable materials charge of $3.**
CBOT 431 COMPUTER APPLICATIONS, PART II
Includes the basic features of spreadsheets, database applications, and methods of integration using Microsoft Office. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 430 or equivalent. Transfer: CSU, UC*. A minimum of 8 by arrangement lab hours are required.

COOP 672 COOPERATIVE EDUCATION: INTERNSHIP
Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

COOP 672 is a 6-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.

Open Entry Course Course
54161 COOP 672 VEA TW 5:05-5:55 13-116 Collado 1.0-3.0 6/19-6/20

DRAMA
(See Theatre Arts)

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT
Funding for the ECE. Department’s textbook loan program and free bilingual support is provided by First 5 of San Mateo County/Equip.

ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES
This survey course introduces multiple topics relevant to the field of Early Childhood Education. It includes a historical perspective, exploration of various program models in ECE, and potential future trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM
An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age five and examines the teacher’s role in supporting the development of young children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

ECE. 254 TEACHING IN A DIVERSE SOCIETY
Examination of the development of social identities in diverse societies including theoretical and practical implications of culture, ethnicity, stereotyping and bias as they apply to young children, families, programs, classrooms and teaching. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

ECE. 680CA DESIRED RESULTS DEVELOPMENTAL PROFILE (REV.)
Using the State Department of Education’s assessment tool for young children in ECE. settings. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Weekend Course held at the SM County Office of Education
5621 ECE. 680CA SHI Sat 9:00-5:00 SMCE Patterson 1.0 7/14-7/21
ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS
A broad overview and analysis of the American economy and its effect on social, political, and cultural environments. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 2) Transfer: CSU: DSI, UC. (IGETC: 4)
52789 ECON 100 AA MTWTh 8:10-10:20 13-116 Digneo 3.0 6/18-7/26
Evening Course 51661 ECON 100 LA MW 6:00-10:10 13-116 Digneo 3.0 6/18-7/25

ECON 102 PRINCIPLES OF MICRO ECONOMICS
Overview of the concepts of supply and demand. Pricing and output decisions under competitive, imperfectly competitive, and monopolistic markets are discussed. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 4) Transfer: CSU: DSI, UC. (IGETC: 4)
A minimum of 16 by arrangement online lab hours are required.
Evening Course 51918 ECON 102 LA TTh 6:00-10:10 13-116 Nelson 3.0 6/19-7/26
Online Course. See page 92 for more information:
54615 ECON 102 OLH By Arr Online Williams 3.0 6/18-7/26

ENGLISH 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.edu/admissions/prereqs.html. 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.

ENGLISH

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. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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) Transfer: CSU: A2, UC. (IGETC: 1A)
A minimum of 16 by arrangement online lab hours are required.
Web Assisted Courses
50326 ENGL 100 WLA MTWTh 8:10-10:15 3-117 Gangel 3.0 6/18-7/26
TBA Hours: MTWTh 2.8 Hrs/Wk Online 6/18-7/26
51249 ENGL 100 WAB MTWTh 10:40-12:45 13-15 Hanzimanolis 3.0 6/18-7/26
TBA Hours: MTWTh 2.8 Hrs/Wk Online 6/18-7/26

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. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A3, C2, UC. (IGETC: 1B)
A minimum of 16 by arrangement online lab hours are required.
Web Assisted Courses
50329 ENGL 110 WAA MTWTh 8:10-10:15 13-115 Eslamieh 3.0 6/18-7/26
TBA Hours: MTWTh 2.8 Hrs/Wk Online 6/18-7/26
50330 ENGL 110 WAB MTWTh 10:40-12:45 3-117 Gangel 3.0 6/18-7/26
TBA Hours: MTWTh 2.8 Hrs/Wk Online 6/18-7/26

ENGL 165 ADVANCED COMPOSITION
This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. A minimum of 16 by arrangement lab hours are required. PREREQ: ENGL 100. Transfer: CSU: A3, UC. (IGETC: 1B)
51058 ENGL 165 AA MTWTh 10:40-12:50 13-113 Harrison 3.0 6/18-7/26
TBA Hours: MTWTh 2.8 Hrs/Wk 9-257A 6/18-7/26

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. A minimum of 16 by arrangement lab hours are required. PREREQ: Successful completion of ENGL 826 and READ 826, or Eligibility for READ 836, and ENGL 836 or ESL 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 MTWTh 10:40-1:20 13-117 Lawson 4.0 6/18-7/26
TBA Hours: MTWTh 2.8 Hrs/Wk 9-257A 6/18-7/26

ENGL 836 has a non-refundable materials charge of $2.

READING

(See also English and English as a Second Language)

READ 826 READING IMPROVEMENT
Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. A minimum of 16 by arrangement lab hours are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.
53570 READ 826 AA MTWTh 10:40-2:20 3-104 Eslamieh 5.0 6/18-7/26
TBA Hours: MTWTh 2.8 Hrs/Wk 9-257A 6/18-7/26

READ 826 has a non-refundable materials charge of $2.
ENGLISH AS A SECOND LANGUAGE

(INGLES COMO SEGUNDO IDIOMA)
El estudiante que desea 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 Inglés como Segundo Idioma, localizada en el edificio 3, oficina 205, 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 as a Second Language Office, Building 3, Room 205, or call 306-3412.

ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (REPLACED ENGL 400)
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 ENGL 100. Successful completion of ESL 400 qualifies students for entrance into ENGL 100. PREREQ: ESL 844 or appropriate skill level as indicated by placement test score and other measures as needed. Transfer: CSU, UC.

A minimum of 16 by arrangement online lab hours are required.

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. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

FASH 140 BASIC SERGING
The use of the serger sewing machine for creating a variety of seams and functional and decorative edge finishes used in the construction of garments. Students explore tension, stitch formation, threading and maintenance. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

FASH 166 FASHION ENTREPRENEURSHIP
An overview of the fashion entrepreneurial opportunities for the apparel and sewn products industry. Initial business setup, pricing, and marketing are covered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

FASH 680CD BEGINNING TEEN SEWING
Lingerie, shorts and tank tops are among the garments that students create for themselves in this beginning class. Sewing machines are available for all students in the state of the art classroom. Basic fitting and sewing techniques required for garment construction are covered as well as an understanding of how to select fabric that is appropriate for different patterns. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

ESL 805 ADVANCED GRAMMAR REVIEW
Advanced practice and review of English grammar through reading and analyzing selections of fiction and non-fiction, writing in response to readings, and editing written responses for appropriate grammar and language use. Designed primarily to prepare students whose native language is other than English for ENGL 826, 836 or ESL 400. BSL: Open Curriculum. PREREQ: ESL 804 or 824, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

ESL 836 ENGLISH PRONUNCIATION
This is a course for students whose native language is other than English. It is designed to train participants to American intonation and pronunciation. There is additional attention to analysis of pronunciation of language related to academic disciplines and vocational areas. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

A minimum of 8 by arrangement online lab hours are required.
**GEOGRAPHY**
(See also Oceanography)

**GEOG 110 CULTURAL GEOGRAPHY**
This course explores the human modification of the environment in pre-modern and modern societies; the changing experience of space in the modern era; and the influence of factors including race, gender, and religion on geography. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GEOG 4) Transfer: CSU: DSI, UC. (IGETC: 4)

54611 GEOG 110 AA MTWTh 10:40-12:50 17-103 Kaluzny 3.0 6/18-7/26

**HEALTH SCIENCE**

**HSCI 430 FIRST AID**
This course provides training in basic first aid skills. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC.*

| Weekend Course | HSCI 430 SAH | Sat | 8:30-10:30 | 3-142 | Borreno | 0.5 | 7/7-7/7 |

**HSCI 432 CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS**
This course qualifies students with CPR certification for health care providers. Includes instruction pertinent to adult, child and infant CPR. Training in the use of automatic external defibrillators is also included. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.*

A $16.00 fee is due at time of class for book and registration card.

| Weekend Course | HSCI 432 SAH | Sat | 8:30-10:30 | 3-142 | Borreno | 0.5 | 7/14-7/14 |

**HISTORY**
(See also Art History Section)

**HIST 201 U.S. HISTORY THROUGH 1877**
A survey of US History from pre-Columbian times to 1877. Topics covered include diverse communities and political, economic, intellectual, artistic and social trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 10) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1 & DUS-2, UC. (IGETC: 3B, 4)

52124 HIST 201 AA MTWTh 8:10-10:20 3-142 Haine 3.0 6/18-7/26

**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 ESL 400. (CAN HIST 10) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

53856 HIST 202 AA MTWTh 10:40-12:50 3-142 Haine 3.0 6/18-7/26

**KINESIOLOGY, ATHLETICS AND DANCE**

**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. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC.*

| Evening Course | DANC 125 LA | TTh | 6:00-10:10 | 1-203 | Quijano | 1.0 | 6/19-7/26 |

**FITNESS CENTER: FITN 112, 117, 118 AND 119 (SEE BELOW)**
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.

**NEW STUDENT ORIENTATION SCHEDULE**: Day Hours: June 18-23 8:10, 9:10, 10:10, 11:10 & 12:10

| Evening Hours | June 18-21 | 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.

**FITN 112 CROSS TRAINING**
A course designed to develop aerobic fitness by concurrently training in two or more dynamic endurance activities (fitness walking, running, hiking, stationary biking and/or step platform) combined with anaerobic exercise (strength training and short exertion, high intensity movement). Emphasis is placed on the use of multiple aerobic activities plus anaerobic exercises to produce cross training effect. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC.*

54586 FITN 112 AA TTh 7:10-8:35 1-138 Keller 0.5 6/19-8/9

**FITN 117 FITNESS ASSESSMENT AND CONDITIONING**
The first installment of a series of courses offered in the Fitness Center designed specifically for the beginning student who is interested in a self-paced strength training and cardio respiratory conditioning program. Includes examination of components of fitness, fitness assessment, fitness program design, applied training log overview, training principles, and fitness/wellness goals. Successful completion enables students and athletes to work independently in a fitness environment. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC.*

53543 FITN 117 AAX MW 8:00-9:35 1-138 Keller 0.5 6/18-8/8

53544 FITN 117 ABX MW 10:00-11:35 1-138 Keller 0.5 6/18-8/8

53545 FITN 117 ACX MW 12:00-1:30 1-138 Keller 0.5 6/18-8/8

53546 FITN 117 ADX TTh 10:10-11:35 1-138 Keller 0.5 6/19-8/9

**Evening and/or Weekend Courses**

53551 FITN 117 LAX MW 5:30-7:00 1-138 Carr 0.5 6/18-8/8

53552 FITN 117 LBX TTh 5:30-6:55 1-138 Carr 0.5 6/19-8/9

53561 FITN 117 SXH Sat 8:00-11:15 1-138 Carr 0.5 6/23-8/11

**FITNESS CENTER: FITN 112, 117, 118 AND 119 (SEE BELOW)**
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.

**NEW STUDENT ORIENTATION SCHEDULE**: Day Hours: June 18-23 8:10, 9:10, 10:10, 11:10 & 12:10

| Evening Hours | June 18-21 | 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.

**FITN 112 CROSS TRAINING**
A course designed to develop aerobic fitness by concurrently training in two or more dynamic endurance activities (fitness walking, running, hiking, stationary biking and/or step platform) combined with anaerobic exercise (strength training and short exertion, high intensity movement). Emphasis is placed on the use of multiple aerobic activities plus anaerobic exercises to produce cross training effect. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC.*

54586 FITN 112 AA TTh 7:10-8:35 1-138 Keller 0.5 6/19-8/9

**FITN 117 FITNESS ASSESSMENT AND CONDITIONING**
The first installment of a series of courses offered in the Fitness Center designed specifically for the beginning student who is interested in a self-paced strength training and cardio respiratory conditioning program. Includes examination of components of fitness, fitness assessment, fitness program design, applied training log overview, training principles, and fitness/wellness goals. Successful completion enables students and athletes to work independently in a fitness environment. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC.*

53543 FITN 117 AAX MW 8:00-9:35 1-138 Keller 0.5 6/18-8/8

53544 FITN 117 ABX MW 10:00-11:35 1-138 Keller 0.5 6/18-8/8

53545 FITN 117 ACX MW 12:00-1:30 1-138 Keller 0.5 6/18-8/8

53546 FITN 117 ADX TTh 10:10-11:35 1-138 Keller 0.5 6/19-8/9

**Evening and/or Weekend Courses**

53551 FITN 117 LAX MW 5:30-7:00 1-138 Carr 0.5 6/18-8/8

53552 FITN 117 LBX TTh 5:30-6:55 1-138 Carr 0.5 6/19-8/9

53561 FITN 117 SXH Sat 8:00-11:15 1-138 Carr 0.5 6/23-8/11
FITN 118 BEGINNING FITNESS CENTER
A self-paced strength training program for the beginning student through the use of free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. 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. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU: E2, UC*.

53587 FITN 119 AXW MW 8:00-9:35 1-138 Keller 0.5 6/18-8/8
53575 FITN 119 ACX MW 12:00-1:30 1-138 Keller 0.5 6/18-8/8

Evening and/or Weekend Courses
53581 FITN 119 LAX MW 5:30-7:00 1-138 Carr 0.5 6/18-8/8
53582 FITN 119 LBX TTh 5:30-6:55 1-138 Carr 0.5 6/19-8/9
53583 FITN 119 LCX MTWTh 5:30-7:00 1-138 Carr 1.0 6/18-8/9
53585 FITN 119 SXH Sat 8:00-11:15 1-138 Carr 0.5 6/23-6/11

FITN 119 INTERMEDIATE FITNESS CENTER
Continuation of FITN 118. A self-paced strength training program for the intermediate level student that incorporates free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. Empowers students 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. Examines goal setting, fitness assessment and fitness program design. May be repeated two times for credit. BSL: Open Curriculum. PREREQ: FITN 118 or 121. Transfer: CSU: E2, UC*.

53587 FITN 119 AXW MW 8:00-9:35 1-138 Keller 0.5 6/18-8/8
53589 FITN 119 ACX MW 12:00-1:30 1-138 Keller 0.5 6/18-8/8
53590 FITN 119 ADX TTh 10:10-11:35 1-138 Keller 0.5 6/19-8/9

Evening and/or Weekend Courses
53595 FITN 119 LAX MW 5:30-7:00 1-138 Carr 0.5 6/18-8/8
53596 FITN 119 LBX TTh 5:30-6:55 1-138 Carr 0.5 6/19-8/9
53597 FITN 119 LCX MTWTh 5:30-7:00 1-138 Carr 1.0 6/18-8/9
53599 FITN 119 SXH Sat 8:00-11:15 1-138 Carr 0.5 6/23-6/11

FITN 123 CARDIO PUMP FITNESS
A total fitness class emphasizing muscular endurance through the use of rhythmic movements performed to music. This course uses a wide variety of weight-bearing exercises to achieve muscular endurance along with flexibility and balance exercises to improve body mechanics. The use of free weights, stability balls and exertubes are incorporated in class. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

54518 FITN 123 AA MTWTh 10:12-12:25 1-203 Breen 1.0 6/18-7/26

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. Transfer: CSU: E2, UC*.

WOMEN:
51129 FITN 153 AC Daily 10:40-1:45 Field Devlin 1.0 7/23-8/10

MEN:
51130 FITN 153 LA Daily 5:05-8:20 Field Gaspar 1.0 7/23-8/10

FITN 154 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. Transfer: CSU: E2, UC*.

53334 FITN 154 AA MTWTh 9:00-12:50 1-208 Menegus 1.0 7/23-8/9

FITN 334 YOGA
Introduction to basic yoga, breathing exercises, 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. Transfer: CSU: E2, UC*.

53426 FITN 334 AA MTWTh 9:10-10:00 1-203 Quijano 0.5 6/18-7/26

FITN 672 COOPERATIVE EDUCATION: INTERNSHIP
Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

FITN 672 is a 6-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 Course
54451 FITN 672 LA TW 5:05-5:55 13-116 Collado 1.0 6/19-6/20

FITN 680CG TOTAL FITNESS CIRCUIT TRAINING
Gain muscular strength, muscular endurance, cardiovascular power and total flexibility through an efficient, challenging circuit-training program. A structured and balanced fitness program for those who do not have allot of time in which students will reach their fitness goals by completing a variety of resistance and cardiovascular exercises in quick succession using Apex selector weight machines, functional training apparatus, and aerobic conditioning equipment. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

54348 FITN 680CG ABX MW 10:00-11:35 1-138 Keller 0.5 6/18-8/8

Evening Course
54350 FITN 680CG LAX MW 5:30-7:00 1-138 Carr 0.5 6/18-8/8

KINESIOLOGY
KINE 308 INTRODUCTION TO FITNESS-RELATED INJURIES (PREVIOUSLY P.E. 308)
Equivalent to P.E. 308. Introduction to the basic principles of prevention, assessment, treatment, and rehabilitation of athletic related injuries. Includes basic anatomical and physiological aspects, evaluation and assessment, as well as considerations and overview of injuries with treatment protocols. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400. PREREQ: BIOL 250 or FITN 250 or KINE 250. Transfer: CSU, UC.

Evening Course
54622 KINE 308 LA MW 6:00-10:10 1-101 Jimenez 3.0 6/18-7/25

TEAM SPORTS
TEAM 115 ADVANCED BASKETBALL
Advanced aspects of team offense and defense with emphasis on team play through round robin schedules and tournaments. BSL: Open Curriculum. PREREQ: TEAM 111 or demonstrated skill. Transfer: CSU: E2, UC*.

50462 TEAM 115 AX MTWTh 12:55-3:00 1-208 Stanley 1.0 6/18-7/26
LEARNING CENTER
The 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 utilizing computer-assisted and individualized instruction. For more information, please visit the Learning Center in Building 9, on the Second Floor, from 8:00 a.m. to 9:00 p.m. Monday through Thursday, or call (650) 306-3348.

LCTR 140 PROFESSIONAL WRITING
Instruction and practice for writing in various professional capacities and formats including proposals and formal reports. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Open Entry Course
54544  LCTR 140 VEA  By Arr  9-257A Sabbadini  2.0  6/18-7/26

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 ESL 400. Transfer: CSU.

Open Entry Course
51363  LCTR 151 VEA  By Arr  9-257A Sabbadini  1.0  6/18-7/26

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. Units do not apply toward AA/AS degree.

Open Entry Course
51598  LCTR 698 VEA  By Arr  9-257A Sabbadini  0.0  6/18-7/26

LCTR 810 STUDY SKILLS
Textbook reading, time management, concentration, memory techniques, note taking, and test taking. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course
51220  LCTR 810 VEA  By Arr  9-257A Sabbadini  1.0  6/18-7/26

LCTR 822, 823 GRAMMAR TROUBLE SPOTS I AND II
These beginning to advanced level self-paced courses help students identify and correct the most common errors of grammatical form, meaning, and use by providing contextualized grammar explanations. After enrolling, students should come to the Learning Center for an orientation. BSL: Open Curriculum. PREREQ: LCTR 823, 824 and 825 require the previous level or equivalent. Units do not apply toward AA/AS degree.

Open Entry Course
53603  LCTR 822 VEA  By Arr  9-257A Sabbadini  1.0  6/18-7/26
54545  LCTR 823 VEA  By Arr  9-257A Sabbadini  1.0  6/18-7/26

LCTR 822 and 823 have a non-refundable materials charge of $2.

LCTR 832 PARAGRAPH WRITING ON THE MACINTOSH
Helps students write well-organized and well-developed paragraphs. The course is intended to supplement coursework in English 826, 836, and 100. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course
54546  LCTR 832 VEA  By Arr  9-257A Sabbadini  1.0  6/18-7/26

LCTR 840, 841 VOCABULARY IMPROVEMENT I AND II
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. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Courses
51608  LCTR 840 VEA  By Arr  9-257A Sabbadini  1.0  6/18-7/26
54547  LCTR 841 VEA  By Arr  9-257A Sabbadini  1.0  6/18-7/26

LIBRARY SCIENCE

LIBR 100 INTRODUCTION TO INFORMATION RESEARCH
Introduction to information research for any major or profession. Students learn how to find, evaluate, and use a range of print and digital resources. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC*.

College for Working Adults Evening Web Assisted Course
This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the program please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit www.canadacollege.edu/CWA to learn more about the College for Working Adults.

53117  LIBR 100 W9A  Thu  5:10-6:00  9-312 Staff  1.0  6/21-7/26
Online instruction:  By Arr  1.7 Hrs/Wk  Online  6/21-7/26
TBA Hours:  By Arr  2.7 Hrs/Wk  9-312  6/21-7/26

LIBR 100 has a non-refundable materials charge of $2.

MART (SEE MULTIMEDIA ART AND TECHNOLOGY)

MATH 110 ELEMENTARY ALGEBRA
This is a course in elementary algebra covering linear, polynomial, and rational expressions and equations. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

53062  MATH 110 AA  Daily  8:00-11:05  22-116 Choy  5.0  6/18-7/26
Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 110 OLH:
54192  MATH 110 OLH  Mon  4:10-5:50  3-142 Lapuz  5.0  6/18-6/18
Online instruction:  By Arr  Online  6/18-7/26
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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: 3 units of MATH 811, or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 111 OLH:
54193 MATH 111 OLH Mon 4:10-5:50 3-142 Lapuz 3.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

MATH 112 ELEMENTARY ALGEBRA II
Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 111. Units do not apply toward AA/AS degree.

Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 112 OLH:
54194 MATH 112 OLH Mon 4:10-5:50 3-142 Lapuz 3.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

53035 MATH 120 AA Daily 11:15-2:20 22-116 Meng 5.0 6/18-7/26
Course held at Palo Alto High School
54339 MATH 120 QFH Daily 8:15-12:20 PALH Toma 5.0 6/18-7/13
Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 120 OLH:
53733 MATH 120 OLH Mon 3:10-4:30 3-148 Innerst 5.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

MATH 122 INTERMEDIATE ALGEBRA I
This course is a continuation of MATH 120 and equivalent to the first half of MATH 120. The course emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, and complex numbers. Students who complete this course with a C or better should enroll in MATH 123.

RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District Math placement test and other measures as appropriate.

Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 122 OLH:
53900 MATH 122 OLH Mon 4:40-5:50 3-148 Innerst 3.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

MATH 123 INTERMEDIATE ALGEBRA II
This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.

Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 123 OLH:
53901 MATH 123 OLH Mon 4:40-5:50 3-148 Innerst 3.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

MATH 123 ELEMENTARY ALGEBRA II
This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.

Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 123 OLH:
53901 MATH 123 OLH Mon 4:40-5:50 3-148 Innerst 3.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS
Measures of central tendency and dispersion, sampling distributions, statistical inference, regression and correlation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)

53065 MATH 200 AA MTWTh 10:40-1:20 22-114 Ta 4.0 6/18-7/26
53344 MATH 200 AB MTWTh 2:40-5:20 22-114 Klimkovsky 4.0 6/18-7/26
Online Course. See page 92 for more information:
Recommended orientation meeting for MATH 200 OLH:
53219 MATH 200 OLH Mon 4:10-5:50 17-105 Klimkovsky 4.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 219 or 222, or appropriate 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 + 292 + 293) Transfer: CSU: B4, UC* (IGETC: 2)

53270 MATH 251 AA Daily 8:00-11:05 22-116 Tong 5.0 6/18-7/26
TBA Hours: Daily 3.0 Hrs/Wk 9-257A 6/18-7/26

MATH 811 PRE-ALGEBRA
Basic arithmetic involving whole numbers, fractions and decimals. Introduction to geometry and algebra. Computer-assisted instruction in the basic skills lab. A minimum of 32 by arrangement lab hours are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53396 MATH 811 AA MTWTh 10:40-12:50 17-209 Ivanova 3.0 6/18-7/26
TBA Hours: MTWTh 5.6 Hrs/Wk 9-257A 6/18-7/26
54599 MATH 811 AB MTWTh 8:10-10:20 22-114 Monares 3.0 6/18-7/26
TBA Hours: MTWTh 5.6 Hrs/Wk 9-257A 6/18-7/26

MULTIMEDIA ART AND TECHNOLOGY
(3D Animation and Video Game Art, Graphic Design, Web Design, and Multimedia)

3D ANIMATION AND VIDEO GAME ART

MART 680CJ WORLD BUILDING WITH ALICE (ALSO CIS 680CC)
Learn to program using 3D graphics and a drag and drop interface. Animate a story or build an interactive game in a 3D environment using Alice. Share your story or game on the web. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course
54424 MART 680CJ LXMW 7:00-8:50 22-118 McGhee 1.0 6/18-7/18

MUSIC

MUS. 100 FUNDAMENTALS OF MUSIC
Learn basic musical skills: reading music notation, sight-singing and ear training, using scales, chords and key signatures to harmonize simple melodies. Does not satisfy requirements for the music major degree. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC*. (IGETC: 3A)

54624 MUS. 100 AA MTWTh 8:10-10:20 3-114 Meckler 3.0 6/18-7/26
OCEANOGRAPHY
(See also Geography)

OCEN 100 OCEANOGRAPHY
Chemical and biological history of the oceans, currents, waves, tides and coastal processes are studied in this course. Origin and evolution of the oceans and ocean basins with emphasis on recent discoveries in continental drift and sea-floor spreading are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

Online Course. See page 92 for more information:
Recommended orientation meeting for OCEN 100 OLH:
54524 OCEN 100 OLH Mon 4:30-5:30 18-319 James 3.0 6/18-6/18
Online instruction: By Arr Online 6/18-7/26

PARALEGAL

LEGL 276 ELECTRONIC LITIGATION
This course teaches prospective paralegals how to use PC/Windows based computers, peripherals, software and the Internet in a law office environment. Since all federal courts and many state courts now handle litigation electronically (online and with computers), the course covers the functions of PC computers and the use of main or core PC software and programs that law firms use in daily operations and in litigation. Also, learn about the power of the Internet, (troubleshooting, backup programs, online filing, research, etc.), and using the Internet in litigation (investigation, evidence gathering, accessing the courts, etc.). A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

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. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

LEGL 672 is a 6-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 Course
5323 LEGL 672 LA MW 6:00-10:10 13-217 Kippes 2.0 6/18-7/16
TBA Hours: MW 4.0 Hrs/Wk 13-217 6/18-7/16
LEGL 276 has a non-refundable materials charge of $4.

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY
The aim of this introduction to philosophy course is to examine, analyze, discuss, and evaluate some of the fundamental assumptions of the ideas and theories of selected areas in philosophy from a multicultural perspective and observe the implications of these ideas in everyday life. RECOMMENDED: Eligibility for ENGL 100. (CAN PHIL 2) Transfer: CSU: C2, UC. (IGETC: 3B)

53048 PHIL 100 AA MTWTh 8:10-10:20 17-105 Young 3.0 6/18-7/26

PHIL 300 INTRODUCTION TO WORLD RELIGIONS
An introduction to the study of great world religions. Their basic religious/spiritual teachings; rituals; sacred literature; world views and their impact on meaningfulness of human existence in relation to the Transcendent are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

53205 PHIL 300 AA MTWTh 10:40-12:50 17-105 Young 3.0 6/18-7/26

PHYSICAL EDUCATION
(See Kinesiology, Athletics and Dance)

PHYSICS
(See also Astronomy)

PHYS 260 PHYSICS WITH CALCULUS II
Second semester calculus based physics covering electricity and magnetism. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PHYS 250: MATH 242 or completion of, or concurrent enrollment in MATH 253. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1, UC.

53102 PHYS 260 AA MTWTh 9:10-11:20 16-106 Partlan 4.0 6/18-7/26
MTWTh 11:40-1:50 16-106 6/18-7/26

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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GOVT 2) Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

52353 PLSC 210 AA MTWTh 10:40-12:50 13-110 Staff 3.0 6/18-7/26
MTWTh 2.8 Hrs/Wk 9-257A 6/18-7/26

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT
Study of the institutions, processes and challenges of state and local government in California as well as California in the Federal System. Special focus on current issues, public policies, contemporary controversies and ethnic relations in the State of California, its cities and counties. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DUS-3 & DSI, UC.

53206 PLSC 310 OLH By Arr Online 3.0 6/18-7/26

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY
Introduction to Psychology; theories and research, perception, motivation, emotion, learning, language intelligence, personality, social, abnormal behavior, and methods of therapy. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PSY 2) Transfer: CSU. DSI, UC. (IGETC: 4)

53589 PSYC 100 AA MTWTh 10:40-12:50 13-114 Rhodes 3.0 6/18-7/26
Online Course. See page 92 for more information:
53868 PSYC 100 OLH By Arr Online Saterfield 3.0 6/18-7/26
PSYC 200 DEVELOPMENTAL PSYCHOLOGY
This course examines human development from conception through death with emphases on theories of development, research, physical, cognitive, social and emotional changes of the life span. Designed as foundation for majors in psychology, education, nursing, and allied health. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PSYC 100. Transfer: CSU: DSI & E1, UC*. (IGETC: 4)

Online Course. See page 92 for more information:
53608 PSYC 200 OLH By Arr Online Saterfield 3.0 6/18-7/26

READING
(See courses under English and Reading)

SECRETARIAL/OFFICE SKILLS/WORD PROCESSING
(See Computer Business Office Technology - CBOT)

RADIOLOGIC TECHNOLOGY
Radiologic Technology courses are only open to those students who:
• Have been accepted in the Associate Degree Radiologic Technology program, or
• Have graduated from the Radiologic Technology program, or
• Have been accepted and are actively enrolled in a Radiologic Technology Program at another institution, or
• Possess certification as a Radiologic Technologist

If you have been blocked from enrolling in a RADT course, and you believe you have met one of the enrollment conditions listed above, please call Rafael Rivera, Program Coordinator at 650.306.3283

RADIATION 400 ORIENTATION TO RADIOLOGIC TECHNOLOGY
An overview of the field of radiologic technology. RECOMMENDED: Eligibility for ENGL 100.
52546 RADT 400 AA MTWTh 8:00-10:10 13-114 Rivera 2.0 7/2-7/26

RADT 438 CLINICAL EDUCATION III
Designed for the third semester radiologic technology student. It is the third segment of the first rotation. Students continue to build their skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Successful completion of RADT 428. Transfer: CSU.
52927 RADT 438 AAH TTh 8:00-5:00 Hospital Jones 2.5 5/29-7/26

RADT 468 CLINICAL EDUCATION VI
Final phase of clinical education for students enrolled in the Radiologic Technology Program. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 458. Transfer: CSU.
54580 RADT 468 AAH Daily 8:00-4:00 Hospital Jones 5.0 5/30-7/27

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 ENGL 100, and MATH 110 or 111. PREREQ: California full certification as a radiologic technologist or a second year student in a two year radiologic technology program.

Evening Course
52968 RADT 474 LA TTh 5:30-6:20 18-213 Staff 1.0 6/26-7/19
TTh 6:30-7:45 18-213 6/26-7/19

RADT 680CB BONE DENSITOMETRY
This course teaches the principles of bone density scanning, the role of the radiologic technologist, and the risks, detection, treatment and prevention of osteoporosis. The course prepares students to take the ARRT Bone Density Certification Examination. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment in a certified Radiologic Technology program or certification as a Radiologic Technologist. Transfer: CSU.

Evening Course
54425 RADT 680CB LATT Th 7:00-8:15 17-105 Staff 1.0 6/19-7/26

SPEECH COMMUNICATION
(See Communication Studies)

THEATRE ARTS
DRAM 140 INTRODUCTION TO THE THEATRE
Discover the world of theatre. Engage in creative and research projects in acting, playwriting, directing, and design. Read and discuss plays, see film adaptations of stage scripts, examine dramatic theory and criticism. RECOMMENDED: Eligibility for ENGL 110. (CAN DRAM 18) Transfer: CSU: C1, UC. (IGETC: 3A)
54486 DRAM 140 AA MTWTh 10:40-12:50 3-129 Smith 3.0 6/18-7/26
### ACCOUNTING

#### ACTG 100 ACCOUNTING PROCEDURES
Introduction to basic accounting principles and procedures. The accounting equation is utilized to record business transactions in journal form to create worksheets, trial balances, income statements, and balance sheets. Successful completion of BUS 110 or 115 is recommended. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU. 91004 ACTG 100 AA MW 11:10-12:25 13-115 Cabrera 3.0

#### ACTG 121 FINANCIAL ACCOUNTING
Introduction to the fundamentals of basic accounting 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 ESL 400, and MATH 110 or 111. (CAN BUS 2) (CAN BUS SEQ A = ACTG 121 + 131) Transfer: CSU, UC. 80829 ACTG 121 AA TTh 11:10-1:00 5-115 Cabrera 4.0

#### ACTG 120 MANAGERIAL ACCOUNTING
Prepare financial information used in the planning, organizing, directing, controlling, and decision-making process. The course includes managerial accounting concepts, systems for manufacturing business, cost behavior and cost estimating, budgeting, break-even analysis, financial statement analysis, and discussion of ethical issues related to Business. Recommended for all business major transfer students. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ACTG 121. (CAN BUS 4) (CAN BUS SEQ A = ACTG 121 + 131) Transfer: CSU, UC. 80829 ACTG 120 AA MW 11:10-1:00 13-116 Roscelli 4.0

#### ACTG 180 PAYROLL AND BUSINESS TAXES
Overview of payroll accounting procedures including state and federal laws and regulations. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

#### ACTG 200 QUICKBOOKS
Equivalent to ACTG 190 and 192. Introduction to the financial accounting features of QuickBooks. Setting up and maintaining a computerized system from entering business transactions through the Trial Balance and preparation of Financial Statements. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. PREREQ: ACTG 100 or 121 or equivalent, and CBOT 430 or equivalent. Transfer: CSU. 92819 ACTG 200 AA Fri 9:10-12:00 13-214 Cabrera 3.0

#### ACTG 672 COOPERATIVE EDUCATION: INTERNSHIP
Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester). The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU. ACTG 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.

#### Open Entry Course
91925 ACTG 672 VEA Wed 5:30-6:25 13-116 Collado 1.0-3.0 8/22-9/5

### ANTHROPOLOGY

#### ANTH 110 CULTURAL ANTHROPOLOGY
This course is an introduction to the cultures and customs of human groups throughout the world with the aim of understanding how cultures function based on their world views. RECOMMENDED: Eligibility for ENGL 100. (CAN ANTH 2) Transfer: CSU: B2, UC. (IGETC: 5B) 83708 ANTH 110 AA TTh 9:45-11:00 5-223 Leitner 3.0

#### ANTH 125 PHYSICAL ANTHROPOLOGY
This course covers the concepts, methods and theory of biological evolution and its application to the human species. RECOMMENDED: Eligibility for ENGL 100. (CAN ANTH 2) Transfer: CSU: B2, UC. (IGETC: 5B) 89725 ANTH 125 AB MW 11:10-12:25 17-107 Leitner 3.0

#### ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY
Laboratory designed to provide opportunities to become familiar with the methods of the science of biological anthropology while investigating topics in laboratory and field situations. Field trips may be required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in ANTH 125. Transfer: CSU: B3, UC. (IGETC: 5B*) 92146 ANTH 126 OMH By Arr 3.0 Hrs/Wk Online Einhorn 1.0

#### ANTH 200 ETHNOGRAPHIC FILM
Introduction to the use of film and photography by anthropologists as a research tool. Students view and evaluate a series of films depicting different cultures from around the world. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4) 89725 ANTH 200 OMH By Arr 3.0 Hrs/Wk Online Einhorn 1.0

#### ANTH 110 INTERIOR ARCHITECTURAL DRAFTING
An introduction to the tools and techniques for drafting interior spaces. Emphasis is on architectural blueprint reading, hand drafting, and practice with basic drafting standards and techniques as related to producing architectural working drawings. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU. 80854 ARCH 110 LA Mon 6:30-9:45 17-107 Leitner 3.0

### ARCHITECTURE

#### ARCH 110 INTERIOR ARCHITECTURAL DRAFTING
An introduction to the tools and techniques for drafting interior spaces. Emphasis is on architectural blueprint reading, hand drafting, and practice with basic drafting standards and techniques as related to producing architectural working drawings. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU. 80854 ARCH 110 AA Tue 12:10-3:00 13-13 Torres 3.0
ART HISTORY

ART 101 ANCIENT, CLASSICAL AND MEDIEVAL ART HISTORY
Survey of Prehistoric, Ancient, Classical and Early Medieval Art emphasizing the form and content of architecture and sculpture, and their use in society. RECOMMENDED: Eligibility for ENGL 110. (CANART 2) Transfer: CSU: C1, UC. (IGETC: 3A)
90858 ART 101 AA TTh 9:45-11:00 3-148 Erickson 3.0

ART 102 LATE MEDIEVAL, RENAISSANCE AND BAROQUE ART HISTORY
Survey of the historical development of the visual arts in the late Middle Ages, Renaissance and Baroque periods with an emphasis on patronage, great Old Master artists, and the role of the artist in society. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)
80859 ART 102 AA TTh 11:10-12:25 3-148 Erickson 3.0

ART 103 EIGHTEENTH AND NINETEENTH CENTURY ART HISTORY
Survey of European and American art from the Age of Enlightenment through the Impressionists, with an emphasis on painting. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)
83071 ART 103 AA MW 11:10-12:25 3-148 Erickson 3.0

ART 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO MUS. 680CB)
Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area’s rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both ART 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103, 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 116, 122, 201, 210, 202, 203, 213, 221, 233, or 300. Transfer: CSU.
NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.
Honors Course, See pages 67-69.
92130 ART 680CB APX Tue 1:10-3:00 3-148 Erickson 2.0

ART 685CK AMERICAN ART FROM COLONIAL TIMES TO THE GILDED AGE
This course is a survey of painting, folk art, furniture, silver, interiors and architecture from early American settlements to the beginning of the 20th century, as a reflection of the social and political developments of American history. Themes include the nation, European influence, populism, and Manifest Destiny. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
93506 ART 685CK AA Fri 12:10-3:50 3-148 Erickson 2.0 9/21-11/9

STUDIO ART

ART 201 FORM AND COMPOSITION I
The fundamentals of representation and pictorial composition with emphasis on the use of line, mass, shape, value, and space organization. Students complete both drawing and painting projects. Field trip required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.
83264 ART 201 AA Mon 9:45-12:25 3-260 Morales 4.0
83264 ART 201 AA Wed 9:45-12:25 3-260

ART 204 DRAWING I
A basic course in drawing emphasizing line, shape, space and shading. Students learn perceptual skills while using a variety of media. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400 (CAN ART 8) Transfer: CSU, UC.
93075 ART 204 AA Tue 1:10-4:00 3-227 Miller-Bowen 4.0
Thu 1:10-4:00 3-227

ART 207 LIFE DRAWING
Drawing the human figure from the live model. Emphasis on gesture, contour, shading and anatomical structure. May be repeated three times for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 201 or ART 204. Transfer: CSU, UC.
84249 ART 207 AA Mon 1:10-4:00 3-260 Morales 4.0
Wed 1:10-4:00 3-260

ART 214 COLOR
This is an entry level art course, which approaches color from artistic, scientific, and expressive perspectives. Students are introduced to the major theories of color, as well as the practical skills of using color in art and design. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC.
87369 ART 214 AA Tue 9:45-12:35 3-227 Staff 3.0

ART 221 PAINTING I
Introductory painting course in which students learn basic oil painting techniques. Emphasis is on handling of the medium, use of color and representation. ART 201 or 204 are recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ART 10) Transfer: CSU. UC.
80869 ART 221 AX Tue 9:45-12:25 3-260 Morales 4.0
Thu 9:45-12:25 3-260

ART 222 PAINTING II
Further development of concepts and techniques acquired in Painting I with an emphasis on a greater variety of subject matter and individual expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 221. Transfer: CSU, UC.
80870 ART 222 AX Tue 9:45-12:25 3-260 Morales 4.0
Thu 9:45-12:25 3-260

ART 351 BASIC BLACK AND WHITE PHOTOGRAPHY
Learn valuable photographic skills transferable to the digital world. For students with little photographic experience up to low intermediate photographers. Students learn to print their own black and white film. Students must supply their own 35mm film and paper. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ART 18) Transfer: CSU, UC.
83273 ART 351 LX Tue 5:10-8:00 3-260 De Camp 3.0
Wed 8:20-10:10 3-260

TBA Hours: By Arr 1.0 Hrs/Wk 3-262

ART 352 INTERMEDIATE BLACK AND WHITE PHOTOGRAPHY
Continuation of ART 351. Students learn to use lighting, medium format camera, and light meter. Photo equipment is not required. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 351 or equivalent. Transfer: CSU.
87327 ART 352 LX Wed 5:10-8:00 3-260 De Camp 3.0
Wed 8:20-10:10 3-260

TBA Hours: By Arr 1.0 Hrs/Wk 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. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)
80879 ASTR 100 AA TTh 11:10-12:25 21-100 Prochter 3.0
Hybrid Course, See page 94 for more information:
93378 ASTR 100 HYA Mon 11:10-12:25 21-100 Digel 3.0
Online instruction: By Arr 1.6 Hrs/Wk Online
Evening Course
89992 ASTR 100 LA Mon 6:30-9:45 21-100 Prochter 3.0

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. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400. PREREQ: MATH 110 or equivalent, and completion of, or concurrent enrollment in ASTR 100, 115 or 125 (ASTR 115 and 125 are offered at College of San Mateo). Transfer: CSU: B1, B3, UC. (IGETC: 5A)

BIOLICAL 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 ESL 400. Transfer: CSU: B2, UC*. (IGETC: 5B)
80882 BIOL 100 AA TTh 9:45-11:00 5-123 Kang’a 3.0

BIOL 110 PRINCIPLES OF BIOLOGY
This introductory course addresses the biological perspective and scientific method, the chemical and cellular bases of life, cellular transport and energetics, reproduction, heredity, classification of organisms and their evolution, plant and animal physiology, and ecology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B*)
80883 BIOL 110 AA MW 9:45-11:00 22-114 Walsh 4.0
MW 11:10-12:25 16-212 83611 BIOL 110 AB MW 9:45-11:00 22-114 Walsh 4.0
MW 8:10-9:25 16-212

Evening Courses
80886 BIOL 110 LX Thu 6:30-9:45 16-212 Nieto 4.0
Web Assisted Course, See page 90 for more information:
90848 BIOL 110 WLX Thu 6:30-9:45 16-212 Nieto 4.0
Online instruction: By Arr 2.7 Hrs/Wk Online

BIOL 130 HUMAN BIOLOGY
Introduction to anatomy and physiology of the human body by examining the organ systems, common disorders and current medical treatments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, UC. (IGETC: 5B)
90053 BIOL 130 AA MW 9:45-11:00 17-209 Stonaker 3.0
93001 BIOL 130 AC TTh 8:10-9:25 5-123 Smiley 3.0

BIOL 132 HUMAN BIOLOGY LABORATORY
Introductory laboratory exercises in mammalian anatomy and physiology. This course is a supplement to BIOL 130, Human Biology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400; PREREQ: Completion of, or concurrent enrollment in BIOL 130. Transfer: CSU: B3, UC (IGETC: 5B*).
92150 BIOL 132 AA Mon 12:45-3:50 16-212 Stonaker 1.0

BIOL 225 BIOLOGY OF ORGANISMS
Designed for biology majors, topics of this course are evolutionary relationships, structures and physiology of plants and animals, ecology, behavioral biology, and population genetics. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 120 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN BIOL SEQ A = BIOL 225 + BIOL 230) Transfer: CSU: B2, B3, UC.
BIOL 225 is available for Honors credit through a contract, please email the professor at: rhodesm@smccd.edu
93029 BIOL 225 AA TTh 11:10-12:25 17-203 Rhodes 5.0
TTh 2:10-5:00 16-212

BIOL 230 CELL AND MOLECULAR BIOLOGY
Introduction to life functions at the cellular and molecular level. Designed for biology majors. Students learn about macromolecular architecture of cells, cellular energetics, metabolic regulation, photochemical activities, molecular and Mendelian genetics, regulation of gene expression, and methods of recombinant DNA technology and genetic engineering. RECOMMENDED: Eligibility for ENGL 100, PREREQ: CHEM 192 or 210, and MATH 120 or 123. (CAN BIOL SEQ A = BIOL 225 + 230) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)
89081 BIOL 230 AA TTh 11:10-12:30 22-116 Staples 5.0
TTh 2:10-5:00 16-204 Thomson
90671 BIOL 230 AB TTh 11:10-12:30 22-116 Staples 5.0
TTh 8:10-11:00 16-204

BIOL 240 GENERAL MICROBIOLOGY
Cellular, molecular genetics, and biochemical characteristics of microorganisms, with emphases on bacteria. Lab teaches technical skills and procedures used by microbiologists. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: CHEM 192, 210 or 410 or equivalent, AND either BIOL 110 or 130 or equivalent. (CAN BIOL 14) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)
84761 BIOL 240 AA MW 9:35-11:00 16-204 Staples 4.0
MW 11:10-12:30 22-114 TBA Hours: By Arr 1.0 Hrs/Wk 9-257A
89679 BIOL 240 AB MW 11:10-12:30 22-114 Staples 4.0
MW 12:45-2:10 16-204 TBA Hours: By Arr 1.0 Hrs/Wk 9-257A
83067 BIOL 240 AC Fri 8:10-11:15 16-204 Thomson 4.0
Fri 11:45-2:50 16-204 TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

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 dissected cadavers. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: BIOL 100, 110 or 130. (CAN BIOL 10) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)
BIOL 260 HUMAN PHYSIOLOGY
Study of the functions of the organ systems of the human body. For students in allied health and other related fields. RECOMMENDED: Eligibility for ENGL 100, and MATH 120 or 122. PREREQ: BIOL250 and CHEM 192, 210 or 410. (CAN BIOL 12) (CAN BIOLSEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)

Evening Courses
85936 BIOL 260 LAX Tue 6:30-9:30 3-148 Chinn 4.0
Wed 6:30-9:35 18-221
89667 BIOL 260 LBX Tue 6:30-9:30 3-148 Chinn 4.0
Thu 6:30-9:45 18-221

Evening Web Assisted Courses, See page 90 for more information:
85905 BIOL 260 WAX MW 11:10-12:25 5-123 Cooper 5.0
Mon 11:10-12:25 18-221 Patton
Online instruction: By Arr 3.3 Hrs/Wk Online
83069 BIOL 260 WBX MW 11:10-12:25 5-123 Cooper 5.0
Wed 11:10-12:25 18-221 Patton
Online instruction: By Arr 3.3 Hrs/Wk Online
90065 BIOL 260 WCX TTh 11:10-12:25 5-123 Behonick 5.0
Tue 11:10-12:25 18-221
Online instruction: By Arr 3.3 Hrs/Wk Online
90790 BIOL 260 WDX TTh 11:10-12:25 5-123 Behonick 5.0
Thu 11:10-12:25 18-221
Online instruction: By Arr 3.3 Hrs/Wk Online

BUSINESS
BUS. 100 CONTEMPORARY AMERICAN 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 ESL 400. Transfer: CSU, UC.

80894 BUS. 100 AA MW 8:10-9:25 13-213 Trugman 3.0
91506 BUS. 100 AB TTh 8:10-9:25 13-213 Staff 3.0

Evening Course
92156 BUS. 100 LA Wed 6:30-9:35 13-214

BUS. 101 HUMAN RELATIONS IN BUSINESS
An overview of the basic behavioral science principles applied to the workplace. Human relations skills are developed through a combination of theoretical knowledge and group exercises. Topics include self-knowledge, perception, self-image, self-management, interpersonal communications, motivation, conflict resolution, and leadership. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course
80896 BUS. 101 LA Tue 6:30-9:30 13-116 Habeeb 3.0

BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS
Overview of business computer systems which include hardware, software, MIS, networks, the use of the Internet, and security systems used in business are compared and analyzed. Introductory units on the basics of the computer and software applications that include spreadsheets, word processing, presentation graphics, and database management. Security systems used in business are compared and analyzed. This course is designed to meet the requirements of the business transfer major. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

Evening Course
80888 BUS. 103 LA Tue 6:30-9:30 13-214

TBA Hours: By Arr 2.0 Hrs/Wk 13-214

BUS. 103 has a non-refundable materials charge of $6.
BUS. 335 THEORIES AND PRACTICES OF GLOBAL BUSINESS
Introduction to the theories and practices of international business. Various environmental, economic, political, and social constraints on doing business abroad are explored. Topics include: political economy of international trade and investment, global monetary system, foreign market analysis and firms' operational strategy; management issues and challenges. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.
93536 BUS. 335 AA TTh 11:10-12:25 5-221 Staff 3.0

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 ESL 400. Transfer: CSU.

Evening Course
89494 BUS. 395 LA Mon 6:00-9:30 13-114 Fraser 1.0 8/20-9/24

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 ESL 400. Transfer: CSU.

Evening Course
89495 BUS. 396 LA Mon 6:00-9:30 13-114 Fraser 1.0 10/1-10/29

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 ESL 400. Transfer: CSU.

Evening Course
86064 BUS. 397 LA Mon 6:00-9:30 13-114 Fraser 1.0 11/19-12/17

CAREER AND PERSONAL DEVELOPMENT

CRER 137 LIFE AND CAREER PLANNING
An intensive career investigation that encompasses self assessment, decision-making, goal-setting and job search strategies. Self assessment includes (values, skills, personality and interests) and analysis of career development over the life span. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC.
81006 CRER 137 AA TTh 9:45-11:00 9-106 Sammut 3.0
90682 CRER 137 AB MW 11:10-12:25 9-106 Darafshi 3.0

CRER 137 LIFE AND CAREER PLANNING
Evening Course
81007 CRER 137 LA Thu 6:30-9:45 13-111 Olesen 3.0

Weekend College for Working Adults Course
This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekier@smccd.edu or (650) 306-3304. See also http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.
92593 CRER 137 S9H Sat 9:00-2:10 9-106 Sohrabi 3.0
Meeting dates are: 8/25, 9/8, 22, 10/6, 20, 11/3, 17, 12/1 & 15.

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 ESL 400. Transfer: CU, UC.
85399 CRER 401 BZ1 Mon 11:45-12:35 13-15 Stoner-Brito 1.0

CRER 401 BZ1 is linked with CRN 93508: ENGL 827 BZ1. When you enroll in a linked section you must enroll in the companion course.

College Success Learning Community Course (see page $$):

CRER 401 BZ3 is linked with CRN 93509: ENGL 827 B23. When you enroll in a linked section you must enroll in the companion course.

College Success Learning Community Course (see page $$):
92167 CRER 401B23 Tue 11:45-12:35 13-15 Staff 1.0

CRER 401 B23 is linked with CRN 93509: ENGL 827 B23. When you enroll in a linked section you must enroll in the companion course.

Evening Course held at the Boys & Girls Club, RWC
81007 CRER 401 LAH Mon 5:30-7:30 BCCR Staff 1.0 8/20-10/15

Evening College Success Learning Community Course (see page $$):
89135 CRER 401 B24 Wed 8:10-9:00 9-106 Haick II 1.0

CRER 401 B24 is linked with CRN 81182: ENGL 826 B24 and CRN 93571: ENGL 829 B24. When you enroll in a linked section you must enroll in the companion courses.

Weekend Hybrid Course, See page 94 for more information:
81009 CRER 401 H1H Sat 9:00-5:00 13-111 Olesen 1.0 9/8-9/8
Online instruction: By Arr 6 Hrs/Wk Online 9/8-12/15

CRER 407 EXPLORING CAREERS, MAJORS AND TRANSFER
Engage in your own career development and become an active participant in planning your educational goals. Learn valuable resources and tools to help with career, major and transfer choices. Assess interests and skills, explore college majors, and research 4-year institutions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

College Success Learning Community Courses (see page $$):
93085 CRER 407 B22 Wed 11:45-12:35 13-117 Stoner-Brito 1.0

CRER 407 B22 is linked with CRN 90685: ENGL 836 B22, CRN 93578: ENGL 839 B22 and 85601: READ 836 B22. When you enroll in a linked section you must enroll in the companion courses.

CRER 407 B24 is linked with CRN 81162: ENGL 826 B24 and CRN 93571: ENGL 829 B24. When you enroll in a linked section you must enroll in the companion courses.

College Success Learning Community Courses (see page $$):
91476 CRER 407 B26 Thu 11:45-12:35 3-104 Staff 1.0

CRER 407 B26 is linked with CRN 81169: ENGL 836 B26, CRN 93579: ENGL 839 B26 and 89454: READ 836 B26. When you enroll in a linked section you must enroll in the companion courses.

College Success Learning Community Courses (see page $$):
93372 CRER 407 B27 Wed 10:45-11:35 13-117 Stoner-Brito 1.0

CRER 407 B27 is linked with CRN 92753: ESL 924 B27. When you enroll in a linked section you must enroll in the companion course.

ATTEND CLASS!
To be successful at college you need to attend every class. A student who does not attend the first meeting of a class may be dropped as a “no show”.

50 SUMMER/FALL 2012 APPLY AND REGISTER ONLINE: WWW.CANADACOLLEGE.EDU
CHEM 231 ORGANIC CHEMISTRY I - HONORS
Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Laboratory work includes basic synthesis, separation, purification and analysis techniques. Laboratory supplies might be required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 220. Transfer: CSU: B1, B3, UC. (IGETC: SA*)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course. See page 67-69.

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES
A survey of basic concepts in general, organic and biological chemistry relevant to the allied science programs. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1, B3.

PATH Learning Community Hybrid Course:
Preparation for Advanced Training in Healthcare (PATH) courses are only open to students accepted into the program. See www.canadacollege.edu/path for more information and application instructions.

CHEM 192 ELEMENTARY CHEMISTRY
Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. Transfer: CSU: B1, B3, UC. (IGETC: SA*, lab area through Summer 2012)

CHEM 210 GENERAL CHEMISTRY I
Discussion of fundamental concepts, principles and laws that describe the chemistry of solids, liquids, gases and solutions including atomic theory, stoichiometry, chemical bonding, molecular geometry thermochemistry, and intermolecular forces with emphasis on critical thinking and problem solving skills. CHEM 192 is recommended. RECOMMENDED: Eligibility for ENGL 100. 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)

CHEM 210 has a non-refundable materials charge of $3.

CHEM 220 GENERAL CHEMISTRY II
Continuation of solution properties, chemical kinetics, chemical equilibria, acids-bases, thermodynamics, electrochemistry, coordination chemistry, nuclear chemistry with emphasis on critical thinking and problem solving skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210 or equivalent. (CAN CHEM 4)

CHEM 220 has a non-refundable materials charge of $3.

CHEM 231 ORGANIC CHEMISTRY I
Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Laboratory work includes basic synthesis, separation, purification and analysis techniques. Laboratory supplies might be required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 220. Transfer: CSU: B1, B3, UC. (IGETC: SA*)

Interested in a career in the Healthcare Field?
Guaranteed Registration – NO WAITLISTS!

Complete your Allied Health science prerequisites in just 18 months!

For information go to: www.canadacollege.edu/path
Email: canadapath@smccd.edu or call (650) 306-3304
### COMMUNICATION STUDIES
(Previously SPCH - Speech Communication)

**COMM 110 PUBLIC SPEAKING (PREVIOUSLY SPCH 100)**
Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. **RECOMMENDED:** Eligibility for ENGL 100. (CAN SPCH 4) Transfer: CSU: A1, UC. (IGETC: 1C)

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
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<tbody>
<tr>
<td>81556</td>
<td>COMM 110 AA</td>
<td>MW 9:45-11:00</td>
<td>5-223</td>
<td>Kaven</td>
<td>3.0</td>
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</tr>
<tr>
<td>91587</td>
<td>COMM 110 AX</td>
<td>MW 8:10-9:25</td>
<td>5-223</td>
<td>Kaven</td>
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</table>

**Web Assisted Course, See page 90 for more information:**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
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<tr>
<td>81557</td>
<td>COMM 110 WAAFri</td>
<td>8:10-11:00</td>
<td>13-212</td>
<td>3.0</td>
<td>8/24 (see below)</td>
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</table>

On-campus meeting dates are: 8/24, 9/7, 21, 10/5, 19, 11/2, 16 & 30.

Online instruction: By Arr. 1.6 Hrs/Wk Online

8/24-12/7

**Evening Course**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>83333</td>
<td>COMM 110 LA</td>
<td>Mon 6:00-9:15</td>
<td>13-117</td>
<td>Whitley-Putz</td>
<td>3.0</td>
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</tbody>
</table>

**COMM 110 PUBLIC SPEAKING – HONORS (PREVIOUSLY SPCH 100)**
Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. **RECOMMENDED:** Eligibility for ENGL 100. (CAN SPCH 4) Transfer: CSU: A1, UC. (IGETC: 1C)

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

**Honors Course, See pages 67-69.**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>95266</td>
<td>COMM 110 APX MW</td>
<td>8:10-9:25</td>
<td>5-223</td>
<td>Kaven</td>
<td>3.0</td>
<td></td>
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</tbody>
</table>

**COMM 130 INTERPERSONAL COMMUNICATION (PREVIOUSLY SPCH 120)**
Equivalent to SPCH 120. Basic principles and methods of interpersonal communication. Emphasis on improving skills needed to evaluate and participate in various forms of personal discourse. Class presentations required. **RECOMMENDED:** Eligibility for ENGL 100. (CAN SPCH 8) Transfer: CSU: A1, UC. (IGETC: 1C)

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>81560</td>
<td>COMM 130 AA</td>
<td>MW 12:45-2:00</td>
<td>5-223</td>
<td>Kaven</td>
<td>3.0</td>
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</tr>
<tr>
<td>81561</td>
<td>COMM 130 AB</td>
<td>TTh 8:10-9:25</td>
<td>5-223</td>
<td>Kaven</td>
<td>3.0</td>
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<td></td>
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</table>

**Evening Course**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 90296      | COMM 130 LA | TTh 6:00-9:05 | 5-227    | Tappmeyer  | 3.0   | 10/18-12/18 | **Weekend Hybrid College for Working Adults Course**

This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznerkait at eznerkai@smccd.edu or (650) 306-304. See also http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>93352</td>
<td>COMM 130 WSH</td>
<td>Sat 9:00-12:00</td>
<td>3-104</td>
<td>3.08/25 (see below)</td>
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</tr>
</tbody>
</table>

On-campus meeting dates are: 8/25, 9/8, 22, 10/6, 20, 11/3, 17, 12/1 & 15.

Online instruction: By Arr. 1.4 Hrs/Wk Online

8/25-12/15

**COMM 140 SMALL GROUP COMMUNICATION (PREVIOUSLY SPCH 140)**
Equivalent to SPCH 140. Students engage in a variety of group projects to explore group formation, roles, processes, and products, examining the impact of groups on the individual and society. **RECOMMENDED:** Eligibility for ENGL 100. Transfer: CSU, UC.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>93355</td>
<td>COMM 140 AA</td>
<td>TTh 11:10-12:25</td>
<td>5-223</td>
<td>Kaven</td>
<td>3.0</td>
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</tr>
</tbody>
</table>

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### COMPUTER BUSINESS OFFICE TECHNOLOGY
(Previously listed under Business/Office Technology)

**CBOT 415 BEGINNING COMPUTER KEYBOARDING**
This course is an overview of correct keyboarding techniques using the alphabetic and numeric keys on the computer. Computer software is used to aid in developing a minimum of 20 words per minute. A minimum of 8 by arrangement lab hours are required. **RECOMMENDED:** Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 85130      | CBOT 415 AX | MW 8:10-9:25 | 13-217    | Jung       | 1.5   | 8/20-10/15 | **Evening Course held at Hoover School**
| 85131      | CBOT 415 BX | MW 11:10-12:25 | 13-217    | Jung       | 1.5   | 8/20-10/15 |

**CBOT 415 AX and BX have a non-refundable materials charge of $4.**

**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. A minimum of 8 by arrangement lab hours are required. **RECOMMENDED:** Eligibility for READ 836, and ENGL 836 or ESL 400. **PREREQ:** Completion of, or concurrent enrollment in CBOT 415 or equivalent. Transfer: CSU.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 85136      | CBOT 417 AX | MW 8:10-9:25 | 13-217    | Jung       | 1.5   | 8/20-10/15 | **Evening Course held at Hoover School**
| 85137      | CBOT 417 BX | MW 11:10-12:25 | 13-217    | Jung       | 1.5   | 8/20-10/15 |

**CBOT 417 AX and BX have a non-refundable materials charge of $4-$6.**

**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. **RECOMMENDED:** Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

A minimum of 8 by arrangement lab hours are required.

<table>
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<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>80937</td>
<td>CBOT 430 AA</td>
<td>MW 9:45-11:00</td>
<td>13-217</td>
<td>Jung</td>
<td>1.5</td>
<td>8/20-10/15</td>
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<tr>
<td>80938</td>
<td>CBOT 430 AB</td>
<td>TTh 11:10-12:25</td>
<td>13-217</td>
<td>Jung</td>
<td>1.5</td>
<td>8/21-10/11</td>
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**Course held at Half Moon Bay Cunha School**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 85218      | CBOT 430 AC | MW 11:10-12:25 | 13-217    | Jung       | 1.5   | 10/17-12/12 | **Weekend Course**

<table>
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<tr>
<th>Course No.</th>
<th>Title</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Days</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>88470</td>
<td>CBOT 430 SAH</td>
<td>Sat 8:30-2:30</td>
<td>13-217</td>
<td>Clark</td>
<td>1.5</td>
<td>8/25-9/22</td>
<td></td>
</tr>
</tbody>
</table>

**CBOT 430 has a non-refundable materials charge of $4 (except 430 LAX).**
CBOT 431 COMPUTER APPLICATIONS, PART II
Includes the basic features of spreadsheets, database applications, and methods of integration using Microsoft Office. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 430 or equivalent. Transfer: CSU, UC.

A minimum of 8 by arrangement lab hours are required.

80944 CBOT 431 AA MW 9:45-11:00 13-217 Jung 1.5 10/17-12/12
TBA Hours: MW 1.0 Hrs/Wk 13-217 10/17-12/12

80945 CBOT 431 AB TTh 11:10-12:25 13-217 Jung 1.5 10/16-12/11
TBA Hours: TTh 1.0 Hrs/Wk 13-217 10/16-12/11

CBOT 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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course
80947 CBOT 435 LA Thu 6:30-9:30 13-217 Berta 1.5 10/18-12/13
TBA Hours: Thu 1.0 Hrs/Wk 13-217 10/18-12/13

CBOT 435 has a non-refundable materials charge of $6.

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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Weekend Course
84712 CBOT 448 SAH Sat 8:30-2:30 13-217 Stevens 3.0

CBOT 448 has a non-refundable materials charge of $4.

CBOT 472 BEGINNING WORD PROCESSING
Covers the basic Word skills of creating and editing a document; formatting characters and paragraphs; use of AutoComplete, Autocorrect, AutoText, and the Thesaurus as writing tools; Tabs and tabbed columns to align text; different methods of moving and copying text, and review or change text; and character and paragraph formatting using the Find and Replace features; and Graphics. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89986 CBOT 472 AA TTh 9:45-11:00 13-217 Jung 1.5 8/21-10/11

CBOT 472 has a non-refundable materials charge of $4.

CBOT 474 INTERMEDIATE WORD PROCESSING
Covers the Intermediate Word skills of changing and setting page options; printing envelopes and labels; inserting soft/hard section breaks, page numbers, and header and footers; creating, modifying, and applying styles, themes; use, create, and modify templates; creating, editing and formatting tables and multiple columns; mail merge; and Text boxes and working with newsletter style layouts. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 472 or equivalent. Transfer: CSU.

86577 CBOT 474 AA TTh 9:45-11:00 13-217 Jung 1.5 10/16-12/11

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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Weekend Course
89437 CBOT 476 SAH Sat 8:30-2:30 13-217 Weeks 1.5 10/27-12/11

CBOT 476 has a non-refundable materials charge of $4.

COMPUTER INFORMATION SCIENCE
(See also Engineering)

CIS 118, 119 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN, OPEN COMPUTER LAB I
Introduction to object-oriented programming for computer science majors and computer professionals. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. COREQ: Concurrent enrollment in CIS 119, Open Computer Lab. Transfer: CSU, UC.

Evening Course
88838 CIS 118 AA TTh 2:10-3:30 22-118 McGhee 3.0

CIS 118 has a non-refundable materials charge of $2.

Online Courses. See page 92 for more information:
88839 CIS 119 OLH By Arr 3.1 Hrs/Wk Online McGhee 1.0
89263 CIS 119 ONH By Arr 3.1 Hrs/Wk Online McGhee 1.0

CIS 284, 285 PROGRAMMING METHODS I: JAVA, OPEN COMPUTER LAB I: JAVA
Introduction to computer science and software engineering for majors (CS1) and computer professionals. A systematic approach to the design, implementation, and management of robust Java computer programs. Course emphasizes object-oriented design, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CIS 118, 119 and MATH 120 or 123, OR ENGR 215. COREQ: Concurrent enrollment in CIS 285. Transfer: CSU, UC.

Evening Course
90378 CIS 284 AA TTh 11:10-12:25 22-118 Iverson 3.0

Online Course, See page 92 for more information:
89090 CIS 285 OLH By Arr 3.1 Hrs/Wk Online Iverson 1.0

CIS 321 IOS PROGRAMMING
Introduction to programming the iPhone, iPod Touch or iPad using Objective-C, CocoaTouch environment, XCode IDE and the iPhone SDK. Previous experience in object-oriented programming is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU.

Evening Course
92710 CIS 321 LA Thu 6:30-9:45 16-5 Iverson 3.0

CIS 680C JAVASCRIPT FOR WEB 2.0
JavaScript is a fundamental building block of Web 2.0 development. This course focuses on how JavaScript, HTML5, CSS and XML interact to generate dynamic web pages and then explores technologies (such as jQuery, AJAX, JSON, Dojo) that build on this foundation. PREREQ: CIS 118 and 119 or equivalent experience in object-oriented programming. RECOMMENDED: Eligibility for ENGL 100, and MATH 120 or 122. Transfer: CSU.

Evening Course
93116 CIS 680CD LA Wed 6:00-9:05 16-110 Lane 3.0

BE THE FIRST TO KNOW!
COOPERATIVE EDUCATION

COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE
Employed students or students on Volunteer assignments can earn 1-4 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for jobs/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: 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.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
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<td>80994</td>
<td>Tue</td>
<td>2:10-3:00</td>
<td>13-116</td>
<td>Nicholls</td>
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<td>81000</td>
<td>Tue</td>
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<td>Nicholls</td>
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<td>8/21-9/4</td>
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<td>80995</td>
<td>Thu</td>
<td>2:10-3:00</td>
<td>13-116</td>
<td>Nicholls</td>
<td>1.0-4.0</td>
<td>8/23-9/6</td>
</tr>
</tbody>
</table>

Weekend Course
84678 COOP 670 SAH Sat 8:00-8:55 13-17 Nicholls 4.0 8/25-9/15

DRAMA
(See Theatre Arts)

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT
Funding for the ECE. Department’s textbook loan program and free bilingual support is provided by First 5 of San Mateo County/Equip. Para cursos de ECE. en Español, véa el final de esta sección.

ECE. 192 CHILDREN’S LITERATURE II (PREVIOUSLY LIT. 192)
This survey course examines the following genres within children’s literature: poetry, multicultural books, informational books and biography, realistic fiction, and historical fiction. Included are contemporary controversies, trends and issues related to children’s literature (infancy to adolescence). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2.

Evening Course
90860 ECE. 192 LA Mon 6:55-10:10 22-114 Wiggins-Dowler 3.0

ECE. 201 CHILD DEVELOPMENT
Introduction to child development that includes physical, psychosocial, and cognitive/ language developmental milestones for children, both typical and atypical, from conception through adolescence. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Evening Course
87250 ECE. 201 LA Thu 6:55-10:10 22-114 Roberts 3.0
Weekend Course
89060 ECE. 201 SAH Sat 8:30-5:00 13-216 Magidoff 3.0
Meeting dates are: 9/15, 10/6, 20, 11/1-11/17 and 12/1.

Online Course, See page 92 for more information:
ECE. 201 OLH is available for Honors credit through a contract, please email the professor at: dilko@smccd.edu
85952 ECE. 201 OLH By Arr 2.7 Hrs/Wk Online Dilko 3.0

ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES
This survey course introduces multiple topics relevant to the field of Early Childhood Education. It includes a historical perspective, exploration of various program models in ECE. and potential future trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course
81102 ECE. 210 AA TTh 11:10-12:25 22-114 Blair 3.0

ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM
An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age five and examines the teacher’s role in supporting the development of young children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course
87251 ECE. 211 AA TTh 9:45-11:00 22-114 Blair 3.0

ECE. 212 CHILD, FAMILY, AND COMMUNITY
This course focuses on an examination of the developing child in a societal context focusing on the interrelationship of family, school and community and emphasizes historical and socio-cultural factors. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Weekend Course
87252 ECE. 212 AA MW 11:10-12:25 13-216 Goines 3.0
84142 ECE. 212 AB Tue 4:10-6:50 22-114 Goines 3.0

ECE. 225 INFANT/TODDLER ENVIRONMENTS
An overview of appropriate environments for infants and toddlers; includes Accreditation guidelines as established by the National Association for the Education of Young Children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Weekend Course
90300 ECE. 225 SAH Sat 8:30-5:00 22-114 Lukas 3.0
Meeting dates are: 9/8-9/15, 9/29/10/13 and 10/27.

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 ESL 400. Transfer: CSU.

Weekend Course
89464 ECE. 240 SAH Sat 8:30-5:00 22-114 Patterson 3.0
Meeting dates are: 8/25, 9/22, 10/20, 11/3-17 and 12/8.

ECE. 247 FOUNDATIONS FOR SCHOOL SUCCESS
An overview of research-based practices and issues that impact prekindergarten education, including the alignment of developmentally appropriate preschool curriculum and kindergarten curriculum. Course focuses on planning for children entering kindergarten that prioritizes play and engages families in order to promote school success. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU

Evening Course
93389 ECE. 247 LA Wed 7:05-10:10 22-114 Mannheimer 3.0

ECE. 254 TEACHING IN A DIVERSE SOCIETY
Examination of the development of social identities in diverse societies including theoretical and practical implications of culture, ethnicity, stereotyping and bias as they apply to young children, families, programs, classrooms and teaching. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92709 ECE. 254 AA MW 9:45-11:00 13-216 Goines 3.0
Evening Course
93095 ECE. 254 LA Wed 7:05-10:10 22-116 McGinn 3.0
ECE. 262 INTRODUCTION TO FAMILY SUPPORT: BUILDING RESPECTFUL PARTNERSHIPS (ALSO HMSV 262)
Outlines Family Support Program principles and provides knowledge and skills for working with and supporting families. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**Evening Course held at the Menlo Park Cañada Center**
90648 ECE. 262 PXH Wed 7:05-10:10 MPLR1 Nalls 3.0

TBA Hours: By Arr .5 Hrs/Wk MPLR1

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ECE. 313 HEALTH, SAFETY AND NUTRITION
Overview of laws, regulations, standards, policies and procedures and early childhood curriculum related to health, safety and nutrition. Focus on integrating the concepts into everyday planning and program development for children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**Course held at the Menlo Park Cañada Center**
93994 ECE. 313 MAH Thu 4:10-6:50 MPLR1 Proett 3.0

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ECE. 311 THE ROLE OF THE TEACHER
Overview of the factors that contribute to success and satisfaction in teaching. Students explore teaching responsibilities and the role of personal characteristics, experience, and professional development on teaching competence. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**Weekend Course**
90908 ECE. 311 SAH Sat 9:10-3:00 22-116 Mannheimer 1.0

Meeting dates are: 8/25, 9/15, and 10/13.

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ECE. 333 OBSERVATION AND ASSESSMENT OF YOUNG CHILDREN
This course provides a thorough background of the purposes and methods of child observation and assessment and their application in early childhood education settings. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**Evening Course**
90305 ECE. 333 LA Wed 7:05-10:10 13-111 Lukas 3.0

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ECE. 335 CHILD GUIDANCE
An introduction to child behavior and adult guidance for students, teachers, parents, and caregivers. An overview of the complexity of child behavior and options for responding effectively. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**Evening Course**
84145 ECE. 335 LA Mon 6:55-10:10 22-116 Dillman 3.0

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ECE. 362 COMMUNICATING WITH PARENTS
This course focuses on developing effective communication skills for early childhood education teachers and professionals when communicating with parents. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400; PREREQ: None. Transfer: CSU.

**Weekend Course**
90396 ECE. 362 SAH Sat 8:30-10:00 22-116 Goines 1.0

Meeting dates are: 10/6 and 10/27.

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ECE. 363 MENTAL DEVELOPMENT AND PROBLEM SOLVING
Examines theoretical perspectives related to children’s mental development and problem-solving and includes curriculum implications for planning. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400; PREREQ: None. Transfer: CSU.

**Evening Course**
92087 ECE. 363 LA Wed 7:05-10:00 13-117 Blair 1.0 8/22-9/26

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ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION
Supervised hands-on field experience and lectures based on methods and principles of teaching in early childhood classrooms. Meets the supervised teaching requirement for the CA State Child Development teaching permit and provides student teaching experience in qualified settings that serve children from infancy through middle childhood. A minimum of 96 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ECE. 201, 210, 211, and 212; Placements at approved sites only. Transfer: CSU.

90844 ECE. 366 AA Wed 4:10-6:50 13-216 Kieselbach 3.0
Meeting dates are: 8/22, 9/5, 19, 10/17, 11/14 and 12/12.

**Evening Course**
87249 ECE. 366 LA Tue 7:05-10:05 13-213 Dilko 3.0 9/28

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ECE. 670 COOPERATIVE EDUCATION/WORK EXPERIENCE
Employed students or students on Volunteer assignments can earn 1-4 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for jobs/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 870, 671 [offered at Skyline College] and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: 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.

**Open Entry Course**
88620 ECE. 670 VEA Thu 2:10-3:00 13-116 Nichols 1.0-4.0 8/23-9/6

**Weekend Course**
88429 ECE. 670 SAH Sat 8:00-8:55 13-17 Nichols 4.0 8/25-9/15

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EN ESPAÑOL

ECE. 201 EL DESARROLLO DEL NIÑO
Introducción al desarrollo infantil que incluye los hitos físicos, psicosociales y cognoscitivos/del lenguaje, para niños típicos y atípicos desde la concepción hasta la adolescencia. RECOMENDACION: Aptitud para LECTURA 836, e INGLÉS 836 o ESL 400. Transferible a: CSU. DSI y UC. (IGETC: 4)

Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (Ver pagina 60):
Curso de Noche
90687 ECE. 201 ESZ Tue 7:05-10:05 5-221 3.0 9/11, 10/2, 23, 11/6 & 12/4.

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ECE. 210 PRINCIPIOS DE EDUCACION INFANTIL
Este curso está diseñado como un repaso general de la Educación Infantil. Incluye una perspectiva histórica, la exploración de varios modelos de programas en la Educación Infantil, así como posibles tendencias futuras. RECOMENDACION: Aptitud para LECTURA 836, e INGLÉS 836 o ESL 400. Transferible a: CSU.

Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (Ver pagina 60):
Curso de Noche
90298 ECE. 210 ESZ Wed 7:05-10:05 13-216 Staff 3.0 9/11, 10/2, 23, 11/6 & 12/4.

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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.
ECE. 212 EL NIÑO, LA FAMILIA, Y LA COMUNIDAD
Este curso se enfoca en la examinación de nuestra niñez dentro de un contexto social enraizado en la ecología que forman la familia, la escuela y la comunidad, y enfatiza los elementos culturales, socio-políticos e históricos de nuestra región. (Satisfase los requisitos para el Associate Degree en Estudios Étnicos.) RECOMENDACIÓN: Apliitad para LECTURA 836, e INGLES 836 o ESL 400. Transferible a: CSU: DSI y UC. (IGETC: 4)
Un niño / Dos Lenguajes – ECE/ESL Comunidad de Aprendizaje (Ver pagina 60): Curso de Noche dado en la escuela John Gill
89061 ECE. 212 ESH Thu 6:55-10:10 JGSC Palma 3.0
ECE. 212 ESH está conectado con el CRN 93489: ESL 860 EZH. Cuando se inscribe en un curso conectado se tiene que inscribir en el curso que lo acompaña.

ECE. 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: Eligibilidad para Lectura 836, e Ingles 836 o ESL 400. Transferible a: CSU.
Curso de Noche
90637 ECE. 262 PSX Tue 7:05-10:05 22-116 Bravo 3.0
TBA Hours:  By Arr .5 Hrs/Wk 9-257A

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS
The course examines the American macroeconomic system and its effects on social, cultural and political environments. The course begins by studying allocation mechanisms for scarce resources and supply and demand. The course next defines and critiques definitions of GDP, unemployment and price indices. The course uses these definitions to examine the long run classical macroeconomics model for growth and the role of Saving. Finally, the role of The Federal Reserve Bank and the short run macro stabilization model is examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 2) Transfer: CSU: DSI, UC. (IGETC: 4)
83088 ECON 100 AA MW 2:10-3:35 13-116 Roscelli 3.0
81146 ECON 100 AB TTh 9:45-11:00 13-116 Roscelli 3.0
90948 ECON 100 AC MW 8:10-9:25 13-116 Roscelli 3.0
Evening Course
86070 ECON 100 LA Wed 6:30-9:35 13-116 Digneo 3.0

ECON 102 PRINCIPLES OF MICRO ECONOMICS
Overview of the concepts of supply and demand. Pricing and output decisions under competitive, imperfectly competitive, and monopolistic markets are discussed. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 4) Transfer: CSU: DSI, UC. (IGETC: 4)
ECON 102 AA is available for Honors credit through a contract, please contact the professor at rosellii@smccd.edu
81147 ECON 102 AA TTh 11:10-12:25 13-116 Roscelli 3.0
Evening Courses
93448 ECON 102 LA Mon 6:30-9:45 13-116 Staff 3.0
Web Assisted Course, See page 90 for more information:
81148 ECON 102 WLA Wed 6:30-9:35 17-103 Williams 3.0 10/17-11/17
Online instruction: By Arr 3.5 Hrs/Wk Online
Online Course, See page 92 for more information:
For further information email instructor at: williamschelle@smccd.edu
92714 ECON 102 OLH ByArr 3.0 Hrs/Wk Online Williams 3.0

ENGINEERING

ENGR 111 SURVEYING
Theory and applications of plane surveying. Topics include distances, angles, and directions; differential leveling; traversing; boundary and topographic surveys; volume/earthwork; horizontal and vertical curves; land description techniques; construction applications; production of engineering plans; and GPS. Field work using tapes, levels, transits, theodolites, total stations, and GPS. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 130 or appropriate score on district math placement test and other measures as appropriate. Transfer: CSU, UC.
92182 ENGR 111 AA Fri 3:10-6:05 16-106 Baker 4.0
Fri 6:10-9:20 16-106
TBA Hours:  By Arr 1.0 Hrs/Wk 9-257A

ENGR 210 ENGINEERING GRAPHICS
Introduction to computer-aided design (CAD), graphical solution of two- and three-dimensional 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. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 130. (CAN ENGR 2) Transfer: CSU, UC.
85906 ENGR 210 AA MW 2:10-3:30 16-110 Enriquez 4.0
MW 3:40-5:00 16-110
TBA Hours:  By Arr 1.9 Hrs/Wk 16-110
ENGR 210 has a non-refundable materials charge of $6.

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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PHYS 250. Transfer: CSU, UC.
88853 ENGR 240 AX MW 11:10-12:25 16-106 Enriquez 3.0
TBA Hours:  By Arr 1.0 Hrs/Wk 9-257A

Fall Semester Spring Semester
Year 1 Math 251 Chem 210
Chem 210 Math 252
Engr 111 * Engr 100
Engr 210 Chem 220
CIS 118/119 Phys 260
Year 2 Math 270 Math 253
Math 275 Engr 230
Phys 260 Engr 260/261
Engr 270 Phys 270

If students register for courses in this sequence there will be no conflicts of schedule.
*Civil and Environmental Engineering majors only.
In addition to these Science/Engineering majors, students should take other General Education courses to complete the AS and/or transfer requirements.
ENGLISH, LITERATURE AND READING
(See also Linguistics, 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.edu/admissions/prereqs.html. 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.

ENGLISH

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. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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) Transfer: CSU: A2, UC. (IGETC: 1A)

92973 ENGL 100 OLH By Arr 2.9 Hrs/Wk Online Palmer 3.0

All of the sections of ENGL 100 listed above have a non-refundable materials charge of $2.

ENGL 100 READING AND COMPOSITION - HONORS
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. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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) Transfer: CSU: A2, UC. (IGETC: 1A)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course. See pages 67-69.

92120 ENGL 100 APA TTh 9:45-11:00 13-213 Palmer 3.0

ENGL 100 listed above has a non-refundable materials charge of $2.

FALL CLASSES
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. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A2, UC. (IGETC: 1B)

ENGL 110 has a non-refundable materials charge of $2.

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING - HONORS
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. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A2, UC. (IGETC: 1B)

NOTE: These sections are designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course. See pages 67-69.

90830 ENGL 110 APA MW 11:10-12:25 5-115 Staff 3.0

Honors Learning Community Course (see page 60): From Optimism to Anxiety and Back Again: European Literature and History from the Early Modern Era to the Post-War World.

92122 ENGL 110 APZ TTh 12:45-2:00 3-104 Terzakis 3.0

ENGL 110 APZ is linked with CRN 88941: HIST 101 APZ. When you enroll in a linked section you must enroll in the companion course.

ENGL 110 has a non-refundable materials charge of $2.

ENGL 161 CREATIVE WRITING I
Students learn and practice the craft of writing short stories, sketches, poetry, short drama, journals, reportage and other literary forms for both personal enjoyment and professional training. PREREQ: Eligibility for ENGL 100 or equivalent. Transfer: CSU: C2, UC.

ENGL 161 has a non-refundable materials charge of $2.

ENGL 162 CREATIVE WRITING II
In this advanced Creative Writing class, students continue to learn and practice the craft of writing short stories, sketches, poetry, short drama, journals and/or reportage or other literary forms. PREREQ: ENGL 161 Transfer: CSU, UC.

ENGL 162 has a non-refundable materials charge of $2.

ENGL 165 ADVANCED COMPOSITION
This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. PREREQ: ENGL 100. Transfer: CSU: A3, UC. (IGETC: 1B)

ENGL 165 has a non-refundable materials charge of $2.

ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO LING 200)
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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

ENGL 200 AX is available for Honors credit through a contract, please contact the professor at harmons@smccd.edu

ENGL 200 has a non-refundable materials charge of $2.

ENGL 826 BASIC READING/COMPOSITION
This course teaches the requisite skills for subsequent college level writing. BSL: Open Curriculum. COREQ: Concurrent enrollment in READ 826 and ENGL 829.Units do not apply toward AA/AS degree.

ENGL 826 AA requires concurrent enrollment with CRN 93567: ENGL 829 AA.
89470 ENGL 826 AA Fri 8:00-12:05 13-111 Phillips 4.0

ENGL 826 AB requires concurrent enrollment with CRN 93568: ENGL 829 AB.
81179 ENGL 826 AB MW 8:10-10:00 5-117 Gangel 3.0

ENGL 826 AC requires concurrent enrollment with CRN 93569: ENGL 829 AC.
92997 ENGL 826 AC TTh 8:00-10:00 13-111 Sumstad 3.0

ENGL 826 AD requires concurrent enrollment with CRN 93570: ENGL 829 AD.
93049 ENGL 826 AD TTh 10:10-12:25 3-117 Clay 3.0

ENGL 826 is linked with CRN 89135: CRER 401 BZ4 and CRN 93571: ENGL 829 BZ4. When you enroll in a linked section you must enroll in the companion courses.

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

ENGL 827 INTEGRATED READING AND WRITING
Equivalent to ENGL 826 and READ 826. This course improves reading and writing skills through reading nonfiction and fiction, developing vocabulary, and practicing sentence-level, paragraph-level, and essay-level composition. Recommendation via College Placement Test. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

ENGL 827 has a non-refundable materials charge of $4.
ENGL 829 READING, WRITING AND RHETORIC
The course helps students succeed in ENGL 826 by offering individualized writing instruction. Students learn to identify and correct errors in grammar, syntax, and mechanics, and to edit their writing for improved clarity. COREQ: Concurrent enrollment in ENGL 826. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

ENGL 829 AA requires concurrent enrollment with CRN 89470: ENGL 826 AA.
93567 ENGL 829 AA By Arr 9-206 Staff 0.5
ENGL 829 AB requires concurrent enrollment with CRN 81179: ENGL 826 AB.
93568 ENGL 829 AB By Arr 9-206 Staff 0.5
ENGL 829 AC requires concurrent enrollment with CRN 92997: ENGL 826 AC.
93569 ENGL 829 AC By Arr 9-206 Staff 0.5
ENGL 829 AD requires concurrent enrollment with CRN 93049: ENGL 826 AD.
93570 ENGL 829 AD By Arr 9-206 Staff 0.5

Evening College Success Learning Community Course (see page 60):
93571 ENGL 829 BZ4 By Arr 9-206 Staff 0.5
ENGL 829 BZ4 is linked with CRN 89135: CRER 401 BZ4 and CRN 81182: ENGL 826 BZ4. When you enroll in a linked section you must enroll in the companion courses.

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. PREREQ: Successful completion of ENGL 826 and READ 826, or Eligibility for READ 836, and ENGL 836 or ESL 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. COREQ: Concurrent enrollment in ENGL 826.

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

ENGL 836 AB requires concurrent enrollment with CRN 93572: ENGL 839 AB.
81170 ENGL 836 AB MW 10:10-12:00 13-112 Hanzimanolis 4.0
ENGL 836 AC requires concurrent enrollment with CRN 93573: ENGL 839 AC.
81171 ENGL 836 AC TTh 10:10-12:00 13-214 McQuade 4.0
ENGL 836 AD requires concurrent enrollment with CRN 93574: ENGL 839 AD.
89471 ENGL 836 AD MW 12:10-2:00 13-210 Lawson 4.0
ENGL 836 AE requires concurrent enrollment with CRN 93575: ENGL 839 AE.
81173 ENGL 836 AE TTh 12:10-2:00 3-117 Harrison 4.0
ENGL 836 AF requires concurrent enrollment with CRN 93576: ENGL 839 AF.
89472 ENGL 836 AF Fri 8:00-12:05 3-117 Schuler 4.0
ENGL 836 AG requires concurrent enrollment with CRN 93577: ENGL 839 AG.
83326 ENGL 836 AG TTh 10:10-12:00 13-212 Gross 4.0

College Success Learning Community Courses (see page 60):
90685 ENGL 836 BZ2 MW 8:10-10:00 13-117 Malavade 4.0
ENGL 836 BZ2 is linked with CRN 85601: READ 836 BZ2, CRN 93085: CRER 407 BZ2 and 85601: READ 836 BZ2. When you enroll in a linked section you must enroll in the companion courses.

93578 ENGL 836 BZ2 By Arr 9-206 Staff 0.5
ENGL 836 BZ2 is linked with CRN 90685: ENGL 836 BZ2, CRN 93085: CRER 407 BZ2 and 85601: READ 836 BZ2. When you enroll in a linked section you must enroll in the companion courses.

93579 ENGL 836 BZ2 By Arr 9-206 Staff 0.5
ENGL 836 BZ2 is linked with CRN 89454: READ 836 BZ6, CRN 81169: ENGL 836 BZ6 and 91476: CRER 407 BZ6. When you enroll in a linked section you must enroll in the companion courses.

Evening Course
ENGL 839 LA requires concurrent enrollment with CRN 81175: ENGL 836 LA.
93580 ENGL 839 LA By Arr 9-206 Staff 0.5

College for Working Adults Course
This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekier@smccd.edu or (650) 306-3304. You can also visit http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.

ENGL 839 L9 requires concurrent enrollment with CRN 93581: ENGL 839 L9.
84774 ENGL 836 L9 Thu 6:00-10:10 3-117 Freyberg 4.0
ENGL 836 has a non-refundable materials charge of $2.

ENGL 839 ACADEMIC READING, WRITING AND RHETORIC
Students receive individualized instruction in the skills taught in ENGL 836 or ENGL 838, learning to identify and correct errors in grammar, syntax, and mechanics, and to edit their writing for improved clarity. Upon successful completion of the course, students are prepared to write at the college level. COREQ: Concurrent enrollment in ENGL 836 or 838.

ENGL 839 AB requires concurrent enrollment with CRN 81170: ENGL 836 AB.
93572 ENGL 839 AB By Arr 9-206 Staff 0.5
ENGL 839 AC requires concurrent enrollment with CRN 81171: ENGL 836 AC.
93573 ENGL 839 AC By Arr 9-206 Staff 0.5
ENGL 839 AD requires concurrent enrollment with CRN 89471: ENGL 836 AD.
93574 ENGL 839 AD By Arr 9-206 Staff 0.5
ENGL 839 AE requires concurrent enrollment with CRN 81173: ENGL 836 AE.
93575 ENGL 839 AE By Arr 9-206 Staff 0.5
ENGL 839 AF requires concurrent enrollment with CRN 89472: ENGL 836 AF.
93576 ENGL 839 AF By Arr 9-206 Staff 0.5
ENGL 839 AG requires concurrent enrollment with CRN 83326: ENGL 836 AG.
93577 ENGL 839 AG By Arr 9-206 Staff 0.5

College Success Learning Community Courses (see page 60):
93578 ENGL 839 BZ2 By Arr 9-206 Staff 0.5
ENGL 839 BZ2 is linked with CRN 90685: ENGL 836 BZ2, CRN 93085: CRER 407 BZ2 and 85601: READ 836 BZ2. When you enroll in a linked section you must enroll in the companion courses.

93579 ENGL 839 BZ2 By Arr 9-206 Staff 0.5
ENGL 839 BZ2 is linked with CRN 89454: READ 836 BZ6, CRN 81169: ENGL 836 BZ6 and 91476: CRER 407 BZ6. When you enroll in a linked section you must enroll in the companion courses.

Evening Course
ENGL 839 LA requires concurrent enrollment with CRN 81175: ENGL 836 LA.
93580 ENGL 839 LA By Arr 9-206 Staff 0.5

College for Working Adults Course
This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekier@smccd.edu or (650) 306-3304. You can also visit http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.

ENGL 839 L9 requires concurrent enrollment with CRN 84774: ENGL 836 L9.
93581 ENGL 839 L9 By Arr 9-206 Staff 0.5

LIITERATURE
(See also Early Childhood Education, Drama, and English)

LIT. 200 AMERICAN LITERATURE
This course surveys the literature by and about Americans inside and outside of America. The literature sampled emphasizes a comparative approach toward analyzing writing by Americans from diverse backgrounds throughout history. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)
93067 LIT. 200 AA MW 12:45-2:00 13-112 Eslamieh 3.0

LIT. 372 MYTH AND FOLKLORE OF LA RAZA
Explore the purpose and meaning of myth and folklore within the context of the indigenous, Mexican, and Mexican-American cultures found in Mexico and the Southwest. Also study the effects of these myths and folklore on contemporary values. RECOMMENDED: Eligibility for ENGL 100. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)
90269 LIT. 372 AA TTh 12:45-2:00 13-112 Valenzuela 3.0
**Student Success**

**Learning Communities**

**HONORS LEARNING COMMUNITY**
This honors learning community will cover topics that reflect the emotional, psychological, and cultural impact of historical trends and revolutions on actual human beings from the 1500's to today.

- **89741 HIST 101 APZ** TTh 11:10-12:25 3-142 Stanford 3.0
- **92122 ENGL 110 APZ** TTh 12:45-2:00 3-104 Terzakis 3.0

**COLLEGE SUCCESS**
These learning communities provide students the opportunity to complete their preparation for college level courses in a learning community. (2 or 4 linked courses)

**In Learning Communities**
Students take two or more classes together; the classes themselves are linked with related assignments; and the teachers organize around common themes or questions and work closely with all students.

- **93508 ENGL 827 BZ1** MW 8:10-11:25 3-142 Eslamieh 7.0
- **85399 CRER 401 BZ1** Mon 11:45-12:35 3-142 Stoner-Brito 1.0
- **93509 ENGL 827 BZ3** TTh 8:10-11:25 3-104 Terzakis 7.0
- **92167 CRER 401BZ3** Tue 11:45-12:35 3-104 Staff 1.0
- **90685 ENGL 836 BZ2** MW 8:10-10:00 3-117 Malavade 4.0
- **85601 READ 836 BZ2** MW 10:10-11:25 3-117 Malavade 3.0
- **93085 CRER 407 BZ2** Wed 11:45-12:35 3-117 Staff 1.0
- **93578 ENGL 839 BZ2** By Arr 9-206 Staff 0.5

**HONORS LEARNING COMMUNITY**
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- **85399 CRER 401 BZ1** Mon 11:45-12:35 3-142 Stoner-Brito 1.0
- **93509 ENGL 827 BZ3** TTh 8:10-11:25 3-104 Terzakis 7.0
- **92167 CRER 401BZ3** Tue 11:45-12:35 3-104 Staff 1.0
- **90685 ENGL 836 BZ2** MW 8:10-10:00 3-117 Malavade 4.0
- **85601 READ 836 BZ2** MW 10:10-11:25 3-117 Malavade 3.0
- **93085 CRER 407 BZ2** Wed 11:45-12:35 3-117 Staff 1.0
- **93578 ENGL 839 BZ2** By Arr 9-206 Staff 0.5

**Students must enroll in all of the linked courses in a particular Learning Community. When registering, please remember to enter CRNs for ALL COURSES in your Learning Community at the same time.**

**ONE CHILDHOOD / TWO LANGUAGES**
The goal of the One Childhood/Two Languages Learning Community is to assist second language learners in ECE to acquire English language skills. (2 linked courses)

- **93490 ESL 830 EZ1** Wed 7:00-9:05 13-113 Farrell 2.0 8/28-12/11
- **90687 ECE. 201 ESZ** Tue 7:05-10:05 20-100 Baxter 3.0
- **93491 ESL 840 EZ1** Thu 7:00-9:05 13-216 Bunse 2.0 8/30-12/13
- **90298 ECE. 210 ESZ** Wed 7:05-10:10 13-216 Staff 3.0
- **93489 ESL 860 EZH** Thu 7:00-9:00 JGSC Gallagher 2.0 8/28-12/11
- **89061 ECE. 212 ESH** Tue 6:55-10:10 JGSC Palma 3.0

**ACADEMIC SCHOLARSHIP AND SUCCESS**
The goal of the Academic Scholarship and Success Learning Community is to assist second language learners in earning the Preparation for Academic Scholarship and Success (PASS) Certificate. (2 linked courses) Web Assisted Learning Communities

- **90831 ESL 400 WZ1** TTh 9:45-12:00 13-113 Rana 5.0
  TBA Hours: By Arr Online
- **93125 LIBR 100 PZ1** Thu 12:10-1:00 9-312 Patterson 1.0
  TBA Hours: By Arr Online
- **90832 ESL 400 WZ2** TTh 7:00-9:20 13-212 Gross 5.0
  TBA Hours: By Arr Online
- **92808 LIBR 100 PZ2** Tue 6:00-6:50 9-312 Morton 1.0
  TBA Hours: By Arr Online

See www.canadacollege.edu/success/learning-communities.html for more information.
LIT. 441 SURVEY OF FILM
Survey of film masterpieces from the 1900’s to the present with emphasis on structure of film and the technique of film making. Survey of important films in their social, political, historical contexts. Emphasis on thinking, speaking, and writing critically about films and their historical context. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

Evening Course
93381 LIT. 441 LA Mon 6:00-9:15 3-148 Nagler 3.0

LIT. 442 FILM STUDY AND APPRECIATION
Film study and appreciation with a focus on one area of study: i.e., one period, genre, director, national cinema, chosen from film history. Screening of films followed by discussion, reading, and writing, with emphasis on students’ abilities to think, speak and write critically about films. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

86781 LIT. 442 AA TTh 11:10-12:25 13-111 Clay 3.0

READING
(See also English, Literature and English as a Second Language)

READ 826 READING IMPROVEMENT
Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. BSL: Open Curriculum. Units do not apply toward AAAS degree.

81530 READ 826 AA MW 8:10-10:35 3-104 Valenzuela 5.0
81531 READ 826 AB MW 9:35-11:00 5-115 Haley 5.0
92996 READ 826 AC TTh 8:10-10:35 13-117 Valenzuela 5.0

Evening Course
88525 READ 826 LA MW 6:00-8:25 5-221 Rohde 5.0

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 ESL 400 is required for entrance into ENGL 100. 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 TTh 8:10-9:25 13-110 Valashio 3.0
81535 READ 836 AB MW 11:10-12:25 3-104 Valenzuela 3.0
83526 READ 836 AD Fri 8:10-11:00 13-112 Valenzuela 3.0

Evening Course
86501 READ 836 BZ2 MW 10:10-11:25 13-117 Malavade 3.0

READ 836 BZ2 is linked with CRN 90685: ENGL 836 BZ2, CRN 93578: ENGL 839 BZ2 and 93085: CRER 407 BZ2. When you enroll in a linked section you must enroll in the companion courses.

College Success Learning Community Courses (see page 60):
89484 READ 836 BZ6 TTh 10:10-11:25 3-117 Haley 3.0
92675 READ 836 BZ6 is linked with CRN 81169: ENGL 836 BZ6, CRN 93579: ENGL 839 BZ6 and 91476: CRER 407 BZ6. When you enroll in a linked section you must enroll in the companion courses.

Evening Course
81536 READ 836 LA Wed 7:05-10:10 13-15 Vazquez 3.0

READ 836 has a non-refundable materials charge of $2.

ENGLISH AS A SECOND LANGUAGE - (INGLES COMO SEGUNDO IDIOMA)
(See also CBET- Community-Based English Tutoring)
El estudiante que desee 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 Inglés como Segundo Idioma, localizada en el edificio 3, oficina 205, 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 as a Second Language Office, Building 3, Room 205, or call 306-3412.

ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (REPLACED ENGL 400)
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 ENGL 100. Successful completion of ESL 400 qualifies students for entrance into ENGL 100. PREREQ: ESL 844 or 924, or appropriate skill level as indicated by placement test score and other measures as needed. Transfer: CSU, UC.

A minimum of 16 by arrangement online lab hours are required.

Academic Scholarship and Success Learning Community Web Assisted Course (see page 60):
90831 ESL 400 WZ1 TTh 9:45-12:00 13-113 Rana 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 400 WZ1 is linked with CRN 93125: LIBR 100 PZ1. When you enroll in a linked section you must enroll in the companion courses.

Evening Academic Scholarship and Success Learning Community Web Assisted Course (see page 60):
90832 ESL 400 WZ2 TTh 7:00-9:20 13-212 Gross 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 400 WZ2 is linked with CRN 92808: LIBR 100 PZ2. When you enroll in a linked section you must enroll in the companion courses.

ESL 400 has a non-refundable materials charge of $2.

ESL 830 ESL FOR CHILD DEVELOPMENT
Academic language support for ESL students taking ECE. 201. Child Development in Spanish: Development of vocabulary, oral communication and writing skills in preparation for taking English-only ECE. courses. ESL 922 is recommended. COREQ: Concurrent enrollment in ECE. 201. Courses are linked for language support purposes only. BSL: Open Curriculum. Units do not apply toward AAAS degree.

Evening One Childhood/Two Languages Learning Community Course (see page 60):
93349 ESL 830 EZ1 Wed 7:00-9:05 13-113 Farrell 2.0 8/29-12/12

ESL 830 EZ1 is linked with CRN 90687: ECE. 201 ESZ. When you enroll in a linked section you must enroll in the companion courses.

ESL 830 has a non-refundable materials charge of $2.

ESL 836 ENGLISH PRONUNCIATION
This is a course for students whose native language is other than English. It is designed to ear train participants to American intonation and pronunciation. There is additional attention to analysis of pronunciation of language related to academic disciplines and vocational areas. BSL: Open Curriculum. Units do not apply toward AAAS degree.

A minimum of 8 by arrangement online lab hours are required.

Web Assisted Courses, See page 90 for more information:
92134 ESL 836 WAA TTh 11:10-12:00 13-11 Phillips 2.0
TBA Hours: By Arr .5 Hrs/Wk Online

Evening Course
92099 ESL 836 WAL TTh 6:00-7:20 13-11 Scarabelli 2.0 9/4-11/15
TBA Hours: By Arr .4 Hrs/Wk Online

ESL 836 has a non-refundable materials charge of $1.
ESL 837 INTERMEDIATE VOCABULARY DEVELOPMENT
Students learn word analysis skills, as well as expanded strategies for understanding new words from context. Analysis of word parts, key vocabulary via domains and concepts related to academic disciplines and vocational areas. A minimum of 8 by arrangement lab hours are required. BSL: Open Curriculum. PREREQ: ESL 821 or 831 or 841 or 861 or 911 or 921. Units do not apply toward AA/AS degree.

Evening Web Assisted Course, See page 90 for more information:
92742 ESL 912 WLA TTh 7:30-9:55 13-112 Castello 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

**ESL 912 has a non-refundable materials charge of $1.**

ESL 840 ESL FOR ECE. PRINCIPLES
Academic language support for ESL students taking ECE. 210, Principles for Early Childhood Education in Spanish; Development of vocabulary, oral communication and writing skills in preparation for taking English-only ECE. courses. ESL 922 is recommended. COREQ: Concurrent enrollment in ECE. 210. Courses are linked for language support purposes only. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Evening One Childhood/Two Languages Learning Community Course (see page 60):
93491 ESL 840 EZ1 Thu 7:00-9:05 13-216 Bunse 2.0 8/30-12/13

ESL 840 EZ1 is linked with CRN 90286: ECE. 210 ESZ. When you enroll in a linked section you must enroll in the companion course.

ESL 860 ESL FOR CHILD, FAMILY AND COMMUNITY
Academic language support for ESL students taking ECE. 212, Child Family and Community in Spanish; Development of vocabulary, oral communication and writing skills in preparation for taking English-only ECE. courses. ESL 922 is recommended. COREQ: Concurrent enrollment in ECE. 212. Courses are linked for language support purposes only. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Evening One Childhood/Two Languages Learning Community Course (see page 60):
Course held at John Gill School
93489 ESL 860 E2H Tue 7:00-9:00 JGSC Gallagher 2.0 8/27-12/12

**ESL 860 EZ1 is linked with CRN 89060: ECE. 212 ESH. When you enroll in a linked section you must enroll in the companion course.**

ESL 911 READING AND LISTENING-SPEAKING I
Equivalent to ESL 831 and 861. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the high beginning level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

Evening Web Assisted Course held at Hoover School. See page 90 for more information:
92739 ESL 911 UAH MW 6:30-9:30 HOOV Escobar 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12

Evening Web Assisted Course held at Hawes School. See page 90 for more information:
93360 ESL 911 UBH MW 6:30-9:30 HAWS Pelletier 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12

**ESL 911 has a non-refundable materials charge of $1.**

ESL 912 READING AND LISTENING-SPEAKING II
Equivalent to ESL 832 and 862. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the low intermediate level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 831 and 861, or ESL 911, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

Web Assisted Course, See page 90 for more information:
92741 ESL 912 WAA TTh 8:10-10:35 13-11 Phillips 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

**ESL 912 has a non-refundable materials charge of $1.**

ESL 913 READING AND LISTENING-SPEAKING III
Equivalent to ESL 833 and 863. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the high intermediate level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 832 and 862, or ESL 912, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

**ESL 913 has a non-refundable materials charge of $1.**

ESL 914 READING AND LISTENING-SPEAKING IV
Equivalent to ESL 834 and 864. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the low advanced level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 833 and 863, or ESL 913, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

**ESL 914 has a non-refundable materials charge of $1.**

ESL 921 GRAMMAR AND WRITING I
Equivalent to ESL 821 and 841. Respond to readings at the high-beginning level. Emphasize comprehension, vocabulary development, sentence writing, grammar and mechanics of Academic English. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

Web Assisted Course held at Sequoia Adult School, RWC. See page 90 for more information:
93362 ESL 921 AAH TTh 9:00-11:30 SASC Castello 5.0 9/4-12/13
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/4-12/13

Evening Web Assisted Course held at Sequoia Adult School, RWC. See page 90 for more information:
93364 ESL 921 LAH MW 6:30-9:30 SASC Castello 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12

Evening Web Assisted Course held at Half Moon Bay – Cunha School. See page 90 for more information:
93365 ESL 921 LHU MW 7:00-9:45 HBCS Staff 5.0 8/27-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 8/27-12/12

Evening Web Assisted Course held at Hawes School. See page 90 for more information:
92811 ESL 921 UAH MW 6:30-9:10 HAWS Haven 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12

Evening Web Assisted Course held at Hoover School. See page 90 for more information:
92812 ESL 921 UBH MW 6:30-9:10 HOOV Ades 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12

**ESL 921 has a non-refundable materials charge of $1.**

ESL 922 GRAMMAR AND WRITING II
Equivalent to ESL 822 and 842. Respond to readings at the low-intermediate level.
The CBET Program is an off-campus English as a Second Language (ESL) program that provides 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 of Cañada College, Redwood City School District (RCSD), Sequoia Union High School District (SUHSD), 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 school-age children; and
- Transition into the English Institute and other programs on campus after completing at least two semesters in the CBET program.

To register or for more information, please contact Diana Espinoza 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 (RCSD), Sequoia Union High School District (SUHSD), Nuestra Casa/One EPA, y The Boys and Girls Clubs de la 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 carreras;
  - Desarrollan habilidades y estrategias académicas para ayudar a sus hijos; y
  - Se transfieren al Instituto de Inglés y otros programas de Cañada después de completar por lo menos dos semestres en el programa CBET.
Para registrarse o para más información, llame a Diana Espinoza o Linda M. Haley el (650) 306-3388.

(All courses held off campus) (Todos los cursos son ofrecidos fuera del Colegio)
ESL 921 GRAMMAR AND WRITING I
Equivalent to ESL 821 and 841. Respond to readings at the high-beginning level. Emphasize comprehension, vocabulary development, sentence writing, grammar and mechanics of Academic English. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.
A minimum of 16 by arrangement online lab hours are required.

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<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
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<td>MW</td>
<td>6:30-9:10</td>
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<td>Evening Web Assisted Course held at Hoover School. See page 90 for more information.</td>
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ENVIRONMENTAL SCIENCE

ENVS 115 ENVIRONMENTAL SCIENCE
Introduction to environmental issues from a scientific perspective, focusing on physical, chemical, and biological processes within the Earth system, the interaction between humans and these processes, and the role of science in finding sustainable solutions. Topics include contemporary environmental issues related to resource use, pollution, and human population growth. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

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ETHNIC STUDIES
(See individual courses)

ANTH 200 ETHNOGRAPHIC FILM
COMM 150 INTERCULTURAL COMMUNICATION (PREVIOUSLY SPCH 150)
EC. 212 CHILD, FAMILY, AND COMMUNITY
EC. 254 TEACHING IN A DIVERSE SOCIETY
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. 200 AMERICAN LITERATURE
LIT. 372 MYTH AND FOLKLORE OF LA RAZA
PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION
SOCI 141 ETHNICITY AND RACE IN SOCIETY
SPAN 150 SPANISH FOR HERITAGE SPEAKERS I
SPAN 161 LATINO LITERATURE I

FASHION DESIGN AND MERCHANDISING

FASH 110 BEGINNING CLOTHING CONSTRUCTION
Designed to provide an overview of basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. The focus is on clothing construction techniques for students with little or no sewing experience. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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FASH 111 TECHNIQUES OF FIT
An overview of various pattern alteration techniques for skirts and bodices based on individual figure variations. Techniques examine sizing methods, ease assessment, fabric variability, and the identification of figure variations. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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FASH 113 TEXTILES
An introduction to the study of natural and chemical fibers, yarns, weaving, finishing, and dyeing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

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FASH 116 TAILORING
An overview of techniques applied to the construction of suits and coats. Students analyze and adapt patterns for proper fit and evaluate and select fabrics for specific garments. Collars, sleeves, linings, welt pockets and bound buttonholes are covered. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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FASH 118 FLAT PATTERN
An introduction to basic pattern-making to create garment designs. Students learn to manipulate darts and draft a variety of necklines, collars, skirts and dresses from a master pattern. Students work with half scale, quarter scale and full scale patterns. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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FASH 122 ADVANCED TAILORING
Advanced tailoring techniques for the construction of jackets and coats. Collars, lapels, pockets, buttonholes, welt pockets, sleeves and linings are covered. Garments are constructed from commercial patterns or the student's original design with pattern adaptation for personal fit. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 116. Transfer: CSU.

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FASH 132 TROUSER CONSTRUCTION
Learn techniques used for pants construction. Topics include fly front zippers, various waistline treatments, various pocket techniques, linings, underlinings, hems and cuffs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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FASH 150 HISTORY OF FASHION
A survey course of fashions of Western civilization from ancient cultures to the present day. Students analyze fashion trends as influenced by cultural, industrial and political developments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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| Evening Course | | | | | | |
FASH 162 ADVANCED FLAT PATTERN
Students learn advanced pattern making for creating a variety of fashion designs. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 118. Transfer: CSU.
84214 FASH 162 AA Wed 9:10-12:00 3-255 Chaney 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 164 FASHION ILLUSTRATION
Sketching for clothing design with emphasis on developing fashion figure proportions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
30621 FASH 164 LA Thu 6:30-9:45 3-255 McCarney 3.0

FASH 168 FASHION DRAPING
This course is an overview of designing clothing on a dress form. students use this 3-dimensional design process to create patterns for original designs. The translation of fashion ideas from design principles while draping with muslin to finished garments are also examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
86054 FASH 168 AA Wed 12:10-3:00 3-255 Jackson 3.0

FASH 171 PANTS DRAFTING
Learn techniques for measuring and drafting a basic pant sloper. The students then make the pattern in muslin and refine it to produce a pattern that fits their own figures. From this basic block, students draft jean and dress pant slopers. Drafting pant details such as pockets, pleats, waistbands and fly-front zippers are discussed. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
90864 FASH 171 LA Tue 6:30-9:30 3-253 Maynard 2.0 8/21-11/6

FASH 173 LINGERIE DESIGN AND CONSTRUCTION
Learn about the world of lingerie encompassing intimate apparel and loungewear and gain a knowledge base of appropriate fabrics and construction techniques specific to creating lingerie. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 110 or basic sewing skills. Transfer: CSU.
91517 FASH 173 SAH Sun 1:00-5:00 3-255 Maynard 1.0 9/9-9/30

FASH 195 PORTFOLIO DEVELOPMENT
This course is an overview of portfolio assembly methods for Fashion Design, with emphasis on professional display techniques of student's original designs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
93354 FASH 195 SAH Sat 12:10-3:30 3-255 McCarney 1.0 10/6-11/3

FASH 225 APPAREL ANALYSIS
Provides students with an overview of the apparel production cycle: how apparel products are designed, created, and distributed. Students analyze garment design and construction features in order to understand their relationship to apparel cost and quality. Style terminology, sizing, price points, fabric choices, sustainability and other factors in apparel production are also discussed. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
92708 FASH 225 AA Wed 3:10-6:00 3-255 Jackson 3.0

FASH 226 VISUAL MERCHANDISING AND DISPLAY
Explores the visual merchandising and display methods used within the fashion and related industries and the role each method plays in these industries. Introduces the equipment, materials and techniques used to create dynamic visual displays. Students critique and create visual displays and visual merchandising materials. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
92731 FASH 226 LA Tue 12:45-3:35 16-5 1.0

FASH 672 COOPERATIVE EDUCATION: INTERNSHIP
Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.
89049 GEOG 110 LA Mon 6:00-9:00 17-103 Staff 3.0

GEOL 101 GEOLOGY LABORATORY
Identification of common minerals and rocks. Use of standard geologic equipment and technology to investigate processes related to plate tectonics, geologic time, and surficial processes such as floods and glaciers. Field trips may be required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)
92731 GEOG 101 AA Tue 12:45-3:35 16-5 Staff 1.0

GEOL 102 INTRODUCTION TO GEOLOGY
Investigations of rocks and minerals, plate tectonics, earthquakes, mountain building, rivers, landslides and groundwater. Field trips may be required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 4)
89732 GEOG 100 LA Mon 6:00-9:00 17-109 Staff 3.0

GEOG 100 PHYSICAL GEOGRAPHY
Basic characteristics of maps, the earth's grid, seasons, time zones, weather and climate, soils and vegetation, ocean currents, and landforms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GEOG 2) Transfer: CSU: B1, UC. (IGETC: 5A)
93325 GEOG 100 LA Mon 6:00-9:00 17-103 Staff 3.0

GEOG 101 CULTURAL GEOGRAPHY
This course explores the human modification of the environment in pre-modern and modern societies; the changing experience of space in the modern era; and the influence of factors including race, gender, and religion on geography. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GEOG 4) Transfer: CSU: B1, UC. (IGETC: 4)
89732 GEOG 100 LA Mon 6:00-9:00 17-109 Staff 3.0

GEOGRAPHY
(See also Geology and Oceanography)

GEOG 100 PHYSICAL GEOGRAPHY
Basic characteristics of maps, the earth's grid, seasons, time zones, weather and climate, soils and vegetation, ocean currents, and landforms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GEOG 2) Transfer: CSU: B1, UC. (IGETC: 4)
93325 GEOG 100 LA Mon 6:00-9:00 17-103 Staff 3.0

GEOL 101 GEOLOGY LABORATORY
Identification of common minerals and rocks. Use of standard geologic equipment and technology to investigate processes related to plate tectonics, geologic time, and surficial processes such as floods and glaciers. Field trips may be required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B3 (only if GEOL 100 is successfully completed prior to or concurrently with GEOL 101), UC. (IGETC: 5A)
92731 GEOG 101 AA Tue 12:45-3:35 16-5 Staff 1.0
HEALTH SCIENCE
Para cursos de HSCI en Español, véa el final de esta sección.

HSCI 100 GENERAL HEALTH SCIENCE
Investigation of contemporary health issues with emphasis on detection, treatment, and prevention of personal and social health problems. Role of physiological, social and psychological factors in achieving a lifelong healthful lifestyle. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC.

HSCI 116 WOMEN'S HEALTH ISSUES
Study of current issues in women's health. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: UC. 93377 HSCI 116 AA MW 9:45-11:00 17-203 Behonick 3.0

HSCI 430 FIRST AID
This course provides training in basic first aid skills. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC*.

HSCI 432 CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS
This course qualifies students with CPR certification for health care providers. Includes instruction pertinent to adult, child and infant CPR. Training in the use of automatic external defibrillators is also included. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

A $16.00 fee is due at time of class for book and registration card.

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 ESL 400. (CAN HIST 2) (CAN HIST SEQ A = HIST 100 + 101) Transfer: CSU: C2, UC. (IGETC: 3B)

HIST 101 HISTORY OF WESTERN CIVILIZATION II - HONORS
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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 4) (CAN HIST SEQ A = HIST 100 + 101) Transfer: CSU: C2, UC. (IGETC: 3B)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

HIST 104 WORLD HISTORY I
A broad survey course that examines world history from early civilizations to c1500. A focus is placed upon the social, political, economic, technological, environmental, and cultural forces that gave rise to civilizations in the Middle East, Africa, Asia, the Americas, and Europe. An emphasis is placed upon the uniqueness of, and interaction between civilizations. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

Online Course, See page 92 for more information:
93065 HIST 104 OLH By Arr 2.7 Hrs/Wk Online Haine 3.0
### HIST 106 WORLD HISTORY II
A broad survey course that examines world history from c1500 to present times. A focus is placed upon the social, political, economic, technological, environmental, and cultural forces that shaped and continue to shape civilizations in the Middle East, Africa, Asia, the Americas, and Europe. A additional emphasis is placed upon the uniqueness of and interaction between civilizations. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

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### 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 ENGL 110. (CAN HIST 8) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1 & DUS-2, UC. (IGETC: 3B, 4)

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### 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, 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 ESL 400. (CAN HIST 10) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

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### HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.
Explores the experiences of the diverse racial, ethnic, and cultural groups in U.S. society. This course analyzes concepts of race and ethnicity, and their impact on American society and culture. An emphasis is placed on struggles for equality, immigration, gender/class/sexual orientation, and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

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### HIST 246 HISTORY OF LATINOS IN THE U.S.
Explores the experiences of Latinos in U.S. history. This course examines the formation of Latino communities and identities, American foreign policy, the struggle for civil rights; contributions to the social, political, economic, intellectual and cultural development of the U.S.; immigration; and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

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<th>Code</th>
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<th>CRN</th>
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<tr>
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<td>MW</td>
<td>9:45-11:00</td>
<td>3-142</td>
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### HIST 452 FAR EASTERN CIVILIZATION AND HERITAGE II
A continuation of the survey of the historical and cultural development of China and Japan from the 13th century to the present. Foreign invasions, modern political development, and nationalism is discussed and the impact on Asian-Americans is examined. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

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<td>17-105</td>
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### HIST 455 MIDDLE EASTERN HISTORY
Explores the civilizations, cultures, and history of the Middle East. The course is focused on the major phenomena between 600 CE and the present. Subjects range from the Golden Era of Islam, to oil and geopolitics, to contemporary Middle Eastern societies and contemporary events. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

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<td>13-111</td>
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### HONORS TRANSFER PROGRAM
These sections are designed primarily for students in the Honors Transfer Program (CCHTP), but are open to all students. All students enrolling in these sections will be required to do Honors-level work. In addition to complete their Honors obligations, students may also earn credits by completing an Honors Contract, Honors Independent Study, or Honors Internship under the guidance of a professor. More details on these credit options are located on the CCHTP website: http://www.canadacollege.edu/honorsprogram

For more information about the Honors Transfer Program visit the website, or contact Patty Dilko EdD; dilko@smccd.edu or Sandra Mendez; mendezs@smccd.edu

### ART HISTORY
**ART 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO MUS. 680CB)**
Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area’s rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both ART 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103, 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

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<tr>
<td>92130</td>
<td>ART 680CB APX</td>
<td>Tue</td>
<td>1:10-3:00</td>
<td>3-148</td>
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### CAREER AND PERSONAL DEVELOPMENT
**CRER 110 HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING**
Provides essential information about the transfer process to a four-year university, prepares students with global and broader perspectives in planning, and guides them to advocate for themselves during the transfer process and at the transfer institution. Also provides opportunities to visit universities, guides students to examine their life plan and achievements, and develop a strong personal statement. Students must have completed at least 12 transferable semester units prior to enrolling in this course. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

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<tr>
<td>93387</td>
<td>CRER 110 APL</td>
<td>Mon</td>
<td>6:00-8:05</td>
<td>9-106</td>
<td>Sohrabi</td>
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**Evening Honors Course. See pages 67-69.**
CHEMISTRY

CHEM 231 ORGANIC CHEMISTRY I - HONORS
Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Laboratory work includes basic synthesis, separation, purification and analysis techniques. Laboratory supplies might be required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 220. Transfer: CSU: B1, B3, UC. (IGETC: 5A)
93433 CHEM 231 APX TTh 11:10-12:25 18-319 Medina 5.0
CHEM 231 has a non-refundable materials charge of $3.

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING – HONORS (PREVIOUSLY SPCH 100)
Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. RECOMMENDED: Eligibility for ENGL 100. (CAN SPCH 4) Transfer: CSU: A1, UC. (IGETC: 1C)
93266 COMM 110 APX MW 8:10-9:25 5-223 Kaven 3.0

ENGLISH

ENGL 100 READING AND COMPOSITION - HONORS
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. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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 SEQ A = ENGL 100 + 110) Transfer: CSU: A2, UC. (IGETC: 1A)
92120 ENGL 100 APA TTh 9:45-11:00 13-213 Palmer 3.0
ENGL 100 listed above has a non-refundable materials charge of $2.

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING - HONORS
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. PREREQ: ENGL 100. (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A3, C2, UC. (IGETC: 1B)
90830 ENGL 110 APA MW 11:10-12:25 5-115 Staff 3.0

MATHEMATICS

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS - HONORS
Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)
81373 MATH 200 APA MWF 8:10-9:25 17-205 Klimkovsky 4.0

MATH 270 LINEAR ALGEBRA - HONORS
Application of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU, UC. (IGETC: 2)
92583 MATH 270 APA MW 12:45-2:00 22-118 Iverson 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

MUS. 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO ART 680CB)
Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area’s rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both MUS. 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103 104, 201, 204, 200, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU: 81228 MUS. 680CB APX T 1:10-3:00 3-148 Meckler 2.0

POLITICAL SCIENCE

PLSC 325 HONORS COLLOQUIUM IN POLITICAL SCIENCE: POLITICS AND RELIGION
Explores Christianity within the realm of American politics - the role of faith in the formulation of the American Republic. Addresses the meaning of the "separation of church and state" as it relates to the foundation of America - past, present and future. All students enrolling in this section will be required to do Honors level work. Honors credit will also be earned for both PLSC 325 and the approved, concurrently enrolled course, upon completion with a grade of A or B. PREREQ: ENGL 100 and completion of, or concurrent enrollment in one of the following: ECON
HUMAN SERVICES

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

HMSV 100 INTRODUCTION TO HUMAN SERVICES

An overview of 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 ESL 400. Transfer: CSU.

**Evening Course**

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<th>Location</th>
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<td>HMSV 100 LA</td>
<td>Mon</td>
<td>6:30-9:45</td>
<td>13-113</td>
<td>Collado</td>
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HMSV 115 INTRODUCTION TO CASE MANAGEMENT

An introduction to the basic concepts and skills of case management that can be applied in a variety of Human Service settings; topics include ethics, assessment, recordkeeping, plan development, referral, monitoring, and benefits. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**Evening Course**

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<td>Miller</td>
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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 ESL 400. Transfer: CSU.

**Weekend Course**

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<td>87340</td>
<td>HMSV 120 SAH</td>
<td>Sat</td>
<td>8:30-4:45</td>
<td>13-114</td>
<td>Hennen</td>
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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. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**Evening Course**

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<th>Course Code</th>
<th>Course Title</th>
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<td>89339</td>
<td>HMSV 262 PXH</td>
<td>Menlo Park Cañada Center</td>
<td>Nalls</td>
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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. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

**Evening Course**

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<td>Menlo Park Cañada Center</td>
<td>Nalls</td>
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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. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

**Open Entry Course**

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<th>Units</th>
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<tr>
<td>89780</td>
<td>HMSV 672 VEA</td>
<td>Menlo Park Cañada Center</td>
<td>Bratton</td>
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ECON 102 PRINCIPLES OF MICRO ECONOMICS

81147 ECON 102 AA  TTh  11:10-12:25  13-116  Roscelli  3.0

LINGUISTICS

LING 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO ENGL 200)

93488 ENGL 200 AX  MW  11:10-12:25  3-254  Harmon  3.0

MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I

Web Assisted Course, See page 90 for more information:
For further information go to www.smccd.net/accounts/capuz

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<td>Mon-Wed</td>
<td>7:00-9:35</td>
<td>22-118</td>
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PHYSICS

PHYS 250 PHYSICS WITH CALCULUS I

98943 PHYS 250 AA  TTh  8:10-9:25  16-106  Speliotopoulos  4.0

TTh  9:45-11:00  16-106
INTERDISCIPLINARY STUDIES

IDST 685CA INTERDISCIPLINARY FORUM ON SUSTAINABILITY
This multi-dimensional course explores the social, cultural, economic and ecological issues related to sustainability. Presentations by faculty and guest-speakers from diverse disciplines examine the earth’s systems, sustainability in practice, and the shared responsibility for the future. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: None. Transfer: CSU.
93395  IDST 685CAA MW 12:45-2:00  3-148 Staff  3.0

INTERIOR DESIGN
(See also Architecture)

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 ESL 400. Transfer: CSU.
81284  INTD 115 AA Wed 9:10-12:00 13-17 Torres  3.0
     Evening Course
81286  INTD 115 LA Tue 6:30-9:30 13-17 Kasser  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, pareline drawings, and one, two, and three point perspectives. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.
89445  INTD 128 AA Mon 12:10-3:00 13-13 Holland  3.0
     TBA Hours: By Arr .5 Hrs/Wk 13-13

INTD 148 COLOR AND DESIGN
Color and design theories, historical and cultural context and usage are considered and studied in depth; basic visual elements and principles of design, their properties and relationships; developing sensitivity to, and judgment of color and design. Students apply these theories to appropriate projects. Transfer: CSU.
89963  INTD 148 AA Wed 3:10-5:50 13-17 Wolford  3.0
     TBA Hours: By Arr .5 Hrs/Wk 13-17

INTD 150 HISTORY OF INTERIORS I
Examination of the history and design of Western architecture, interiors, and furniture from ancient Egypt to the 19th Century. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1.
81282  INTD 150 AA Tue 3:10-5:50 13-17 Wolford  3.0

INTD 175 RESIDENTIAL DESIGN
Development of functional and aesthetic design concepts, including programming, space planning and organization, and design development, based on human needs and standards applied to the residential environment. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110 and INTD 115. Transfer: CSU.
92725  INTD 175 AA Thu 9:10-12:00 13-13 Wolford  3.0

INTD 270 KITCHEN DESIGN
An overview of the basic principles of kitchen design and space layout, including drawing floor plans and elevations to scale. Selection and evaluation of current product and materials are made based on client survey. Cabinetry, appliances, finish materials, barrier free design, and changing family patterns as applicable to today’s kitchen are covered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

Evening Course
86814  INTD 270 LA Wed 6:30-9:35 13-13 Norris  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 ESL 400. PREREQ: ARCH 110, INTD 128 and 175. Transfer: CSU.
88405  INTD 340 AA Thu 3:10-5:50 13-13 Rose  3.0

INTD 356 RESIDENTIAL AND COMMERCIAL CONSTRUCTION
Develop an understanding of basic construction systems and how they relate to interior planning. Building codes, historic preservation, and handicapped restrictions are examined as well as environmental concerns and adaptive reuse. Technical knowledge of building systems (HVAC, plumbing, electrical, etc.) and structure are analyzed also. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: INTD 175. Transfer: CSU.

Evening Course
88406  INTD 356 LA Thu 6:30-9:45 13-17 Davis  3.0

INTD 360 CAD APPLICATIONS FOR INTERIOR DESIGNERS
AutoCad software is used to develop skills for completing drawings used by interior designers in accordance with industry standards, principles, and techniques. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110 and CBOT 430 or equivalent. Transfer: CSU.

Evening Course
91536  INTD 360 LA Tue 6:00-9:00 16-110 Muzio  3.0
     TBA Hours: By Arr 1.0 Hrs/Wk 16-110

INTD 401 SUSTAINABILITY AND ENERGY-EFFICIENT HOMES
Provides an introduction to the planning and design of energy-efficient, high-quality, and healthy homes. Marketing strategies for homebuyers, owners, and remodelers, CALGreen Codes and LEED rating system for homes are presented. The most recent market trends for green building products and green homes are presented. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
93309  INTD 401 AA Thu 3:10-5:50 13-17 Torres  1.5  9/13-11/1

INTD 402 GREEN REMODELING AND ENERGY-WATER EFFICIENCY
Covers the basics of green remodeling design for residential and commercial interiors using the GreenPoint Rated checklist developed by the Build It Green...
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 (650) 306-3402 or canbusiness@smccd.edu.

KINESIOLOGY, ATHLETICS AND DANCE

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. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC.

87460 DANC 125 AA TTh 11:10-12:25 1-208 Quijano 1.0

DANC 126 INTERMEDIATE SALSA
Continuation of DANC 125. More complex dance patterns with greater emphasis on development of dance stylization and timing. More complex shine steps. A course for men and women. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: DANC 125 or demonstrated skill. Transfer: CSU: E2, UC.

90311 DANC 126 AA TTh 9:45-11:00 1-203 Quijano 1.0

DANC 140 BEGINNING BALLET
Introduction to ballet techniques, including barre, center floor, and dance variations. Correct body alignment, quality of movement, rhythmic structures and classical terminology are presented in the class. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC.

92176 DANC 140 AX TTh 11:10-12:25 1-203 Miladinova 1.0

DANC 143 INTERMEDIATE BALLET
A further study of ballet techniques that includes a reinforcement of fundamentals of classical ballet with emphasis on strength, flexibility, ballet technical and expressive skills at a higher level. Each class incorporates the barre, the center floor and complex ballet combinations. May be repeated for credit up to 2 times. BSL: Open Curriculum. PREREQ: DANC 140. Transfer: CSU: E2, UC.

92179 DANC 143 AX TTh 11:10-12:25 1-203 Miladinova 1.0

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. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

INTD 672 is a full semester course. Course orientation dates are listed below and attendance at one meeting is mandatory. Attend ONE of the orientations for the section in which you are registered.

Open Entry Course
81311 INTD 672 VEA Mon 3:10-5:00 13-13 Torres 1.0-3.0 8/20-9/10

ENROLL EARLY!

Apply and Register Early for the best class selection!
FITN 117 INTERMEDIATE FITNESS CENTER
Continuation of FITN 117. A self-paced strength training program for the intermediate level student that incorporates free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. 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. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU, UC*. 

FITN 119 INTERMEDIATE FITNESS CENTER
Continuation of FITN 119. A self-paced strength training program for the intermediate level student that incorporates free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. 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. Examiners goal setting, fitness assessment and fitness program design. May be repeated two times for credit. BSL: Open Curriculum. PREREQ: FITN 119 or 121. Transfer: CSU: E2, UC*. 

NEW STUDENT ORIENTATION SCHEDULE*: 
Day Hours: Aug. 20-25, 27-31  8:10, 9:10, 10:10, 11:10 & 12:10
Evening Hours: Aug. 20-23, 27-30  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.

FITN 112 CROSS TRAINING
A course designed to develop aerobic fitness by concurrently training in two or more dynamic endurance activities (fitness walking, running, hiking, stationary biking and/or step platform) combined with anaerobic exercise (strength training and short exertion, high intensity movement). Emphasis is placed on the use of multiple aerobic activities plus anaerobic exercises to produce cross training effect. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*. 

FITN 117 FITNESS ASSESSMENT AND CONDITIONING
The first installment of a series of courses offered in the Fitness Center designed specifically for the beginning student who is interested in a self-paced strength training and cardio respiratory conditioning program. Includes examination of components of fitness, fitness assessment, fitness program design, applied training log overview, training principles, and setting and fitness goals. Successful completion enables students and athletes to work independently in a fitness environment. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*. 

FITN 119 BEGINNING FITNESS CENTER
A self paced strength training program for the beginning student through the use of free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. 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. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU, UC*. 

FITN 120 BEGINNING/JUNIOR INTERMEDIATE JAZZ
Continuation of DANC 205 with an emphasis on correct technique and more challenging choreography. Opportunity to perform choreography in groups during the dance production held at the conclusion of the semester. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: DANC 205 or equivalent. Transfer: CSU: E2, UC. 

FITN 121 INTERMEDIATE/JUNIOR INTERMEDIATE JAZZ
Continuation of FITN 120. Designed for the more advanced dance student. Double turns, leaps, jumps and falls are covered in this course. The student choreographs a dance for the dance production. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: FITN 120 or equivalent. Transfer: CSU: E2, UC. 

FINN 125 INTERMEDIATE JAZZ
Continuation of FITN 125. Designed for the more advanced dance student. Double turns, leaps, jumps and falls are covered in this course. The student choreographs a dance for the dance production. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: FITN 120 or equivalent. Transfer: CSU: E2, UC. 

FITN 150 HIP HOP DANCE
Provides students with practical experience in current hip-hop techniques. The class covers basic terminology of this dance form, along with improving sense of timing, learning to count steps, improving coordination and being comfortable with this style of dance. Body isolations, directional changes, level changes and hip-hop variations of Jazz and African dance are implemented. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC. 

FITN 150 AA
WED 7:10-8:00  1-138  Garcia  1.0

FITN 150 AX
TTH 8:10-9:25  1-138  Garcia  1.0

FITN 150 BX
TTH 9:45-11:00  1-138  Garcia  1.0

FITN 150 CX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 DX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 EX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 FX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 GX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 HX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 LX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 MX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 NX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 PX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 QX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 RX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 SX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 TX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 UX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 VX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 WX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 XY
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 YX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ZX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 AAX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ABB
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ABC
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ABD
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ABE
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ABF
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ABG
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 AHX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 AIX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 AJX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 AKX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ALX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 AMX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 ANX
TTH 11:10-12:25  1-138  Garcia  1.0

FITN 150 AXES
TTH 11:10-12:25  1-188  Garcia  1.0
FITN 122 TOTAL BODY BURN
A comprehensive group activity course designed to improve upper and lower body muscular endurance, tone, flexibility and body composition using light weights and high repetitions. Additional emphasis is placed on posture, coordination, and balance using body weight exercises. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*.
92717 FITN 122 AX  MWF  6:30-7:30  1-208  Jimenez  1.0

FITN 123 CARDIO PUMP FITNESS
A total fitness class emphasizing muscular endurance through the use of rhythmic movements performed to music. This course uses a wide variety of weight bearing exercises to achieve muscular endurance along with flexibility and balance exercises to improve body mechanics. The use of free weights, stability balls and exertubes are incorporated in class. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*.
89782 FITN 123 AA  MW  9:45-11:00  1-208  Devlin  1.0

FITN 210 VARSITY WEIGHT CONDITIONING
Intended for out-of-season varsity athletes to provide fitness and strength training programs that prepare them for intercollegiate competition. Includes sport-specific training, speed, agility, strength and circuit workouts. Free weights, weight machines, jump ropes and speed ladders are used. Demonstrated skill in athletic competition is recommended. BSL: Open Curriculum. Transfer: CSU: E2, UC*.
90730 FITN 210 AC  MWF  3:10-4:00  1-138  Devlin  1.0
84082 FITN 210 AG  MWF  4:10-5:00  1-138  Garcia  1.0

FITN 235 BOOT CAMP
A group fitness class consisting of cardiovascular endurance training that uses various methods other than long distance continuous running. Methods include Fartlek training, sprints, and interval training combined with active recovery in between. Workouts target all muscle groups and vary daily. May be repeated three times for credit. Transfer: CSU, UC.
92399 FITN 235 AX  MWF  6:30-7:30  1-208  Jimenez  1.0

FITN 320 WALKING AND JOGGING FOR FITNESS
Aims to improve cardiovascular fitness through a gradual progression utilizing speedwalking, jogging, dynamic warm-ups, proper cool down, and static stretching. The core activity is jogging and, weather permitting, class is conducted outdoors. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*.
93010 FITN 320 AA  TTh  7:45-9:00  1-208  Mc Gill  1.0

FITN 332 FLEXIBILITY AND STRETCHING
The focus of this course is to help condition and tone the body through low impact fitness techniques and total body stretching, proper breathing techniques and exercises for flexibility. Emphasis is placed on a dynamic warm-up and static stretching exercises. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*.
93106 FITN 332 AA  MW  7:45-9:00  1-208  Mc Gill  1.0

FITN 333 YOGA
Introduction to basic yoga, breathing exercises, 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. Transfer: CSU: E2, UC*.
88821 FITN 333 AA  TTh  12:45-2:00  1-203  Miladinova  1.0
88823 FITN 334 AB  MW  11:10-12:25  1-203  Miladinova  1.0

FITN 680CG TOTAL FITNESS CIRCUIT TRAINING
Gain muscular strength, muscular endurance, cardiovascular power and total flexibility through an efficient, challenging circuit-training program. A structured and balanced fitness program for those who do not have allot of time in which students will reach their fitness goals by completing a variety of resistance and cardiovascular exercises in quick succession using Apex selector weight machines, functional training apparatus, and aerobic conditioning equipment. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC*.
92642 FITN 680CG AEX TTh 11:10-12:25  1-138  Garcia  1.0
Evening Course
92643 FITN 680CG LAX MW  5:30-6:50  1-138  Garcia  1.0

INDIVIDUAL SPORTS
(Notes: Students will be required to bring some supplies.)

INDV 161, 164 BEGINNING, INTERMEDIATE/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 requires demonstrated skill. Transfer: CSU: E2, UC*.
81268 INDV 161 AX  MWF  9:45-11:00  Field  Garcia  1.0
81271 INDV 164 AX  MWF  9:45-11:00  Field  Garcia  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. Transfer: CSU: E2, UC*.
87375 INDV 166 AX  MWF  9:45-11:00  Field  Garcia  1.0

KINESIOLOGY

KINE 101 INTRODUCTION TO KINESIOLOGY
This course explores the broad spectrum of kinesiology and its subdisciplines. It includes fundamental concepts of movement and physical activity, sociocultural influences, career options, current issues in the field of kinesiology and professional responsibilities. Students initiate their professional portfolio in this class. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.
93446 KINE 101 AA  TTH 8:10-9:20  13-116  Gaspar  3.0
Thu  9:30-11:00  1-101

KINE 245 PRINCIPLES AND TECHNIQUES OF RESISTANCE, BALANCE AND FLEXIBILITY TRAINING (PREVIOUSLY FITN 245)
Equivalent to FITN 245. Learn basic training principles when designing resistance, balance and flexibility training programs. The course examines body mechanics of various exercises stressing proper form on machines, free weights, tubes, balls and mats. Students assess how to position clients to get the proper anatomical positioning throughout the exercise. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
93396 KINE 245 LA  MW  6:10-9:10  1-101  Miladinova  3.0  10/17-12/19

KINE 250 PERSONAL TRAINER PREPARATION: ANATOMY AND PHYSIOLOGY (PREVIOUSLY FITN 250)
Equivalent to FITN 250. 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 ESL 400. Transfer: CSU.
Evening Course
89782 KINE 250 LA  MW  6:10-9:10  1-101  Miladinova  3.0  8/20-10/15
KINE 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientation are held the first three weeks of the semester and attendance to one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

KINE 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.

91514 KINE 672 LA Mon 5:30-6:25 13-116 Bratton 1.0 8/20-9/10

TEAM SPORTS

TEAM 105 ADVANCED BASEBALL
This course is designed for the advanced baseball player with superior skills of play. Fundamentals of baseball related to the advanced player are offered. Evaluation devices are geared to advanced skill in performance. Completion of TEAM 102 is recommended. BSL: Open Curriculum. PREREQ: Demonstrated competency. Transfer: CSU: E2, UC*.
81564 TEAM 105 AA MWF 1:10-3:30 Field Lucca 2.0

TEAM 115 ADVANCED BASKETBALL
Advanced aspects of team offense and defense with emphasis on team play through round robin schedules and tournaments. BSL: Open Curriculum. PREREQ: TEAM 111 or demonstrated skill. Transfer: CSU: E2, UC*.
83878 TEAM 115 BX MWF 1:30-3:30 1-208 Stanley 1.0 8/13-10/12

TEAM 141 BEGINNING SOCCER
Course in basic fundamentals essential for team play. BSL: Open Curriculum. Transfer: CSU: E2, UC*.
Weekend Course
81568 TEAM 141 SXH Sat 10:10-1:25 Field Devlin 1.0

TEAM 143 ADVANCED SOCCER
Competitive team play is stressed with advanced strategies employed. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.
Weekend Course
81570 TEAM 143 SXH Sat 10:10-1:25 Field Devlin 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. Transfer: CSU: E2, UC*.
85092 TEAM 148 AA MW 11:10-12:25 1-208 Garcia 1.0

Evening Course
81571 TEAM 148 LA Wed 6:30-9:35 1-208 Garcia 1.0

TEAM 171 BEGINNING VOLLEYBALL
Instruction and practice of the fundamentals of the game including serving, passing, setting, spiking, and the basic defensive and offensive strategies. Emphasis is placed on the rules and etiquette of the game. Round robin play is included. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Evening Course
81573 TEAM 171 LX Thu 7:30-10:10 1-208 Peña 1.0

TEAM 174 INTERMEDIATE/ADVANCED VOLLEYBALL
Continuation of TEAM 171. Emphasis is placed on refinement of the basic fundamentals of the game as well as the more advanced aspects of setting, hitting, and serving. The 6-2 and 5-1 offensive and defensive systems of play are emphasized. Round robin team play is involved. May be repeated for credit up to 2 times. BSL: Open Curriculum. PREREQ: TEAM 171 or demonstrated skill. Transfer: CSU: E2, UC*.

Evening Course
81574 TEAM 174 LX Thu 7:30-10:10 1-208 Peña 1.0

TEAM 180 INTERMEDIATE/ADVANCED COMPETITION VOLLEYBALL
Round-robin intra-class competition for the intermediate to advanced volleyball student with an emphasis on defensive/defensive strategies. BSL: Open Curriculum. PREREQ: TEAM 174 or equivalent skill level. Transfer: CSU: E2, UC*.

Evening Course
89483 TEAM 181 LX Thu 7:30-10:10 1-208 Peña 1.0

TEAM 181 ADVANCED COMPETITION VOLLEYBALL
Designed for the advanced 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 6 units. BSL: Open Curriculum. PREREQ: TEAM 180 or equivalent skill level. Transfer: CSU: E2, UC*.

Evening Course
92275 TEAM 680CC LX Thu 7:30-10:10 1-208 Peña 1.0

TEAM 680CB EXPERT BASKETBALL
Advanced instruction in the fundamentals of basketball. Specifically the details of the game will be investigated. Team play will be accentuated with special emphasis given to developing offenses and attacking defenses. Transfer: CSU: E2, UC*.
93289 TEAM 680CB BX MWF 1:30-3:30 1-208 Stanley 1.0 8/13-10/12

TEAM 680CC INTERMEDIATE VOLLEYBALL TRAINING
Designed for intermediate/advanced level volleyball players who wish to further develop technique, enhance their individual skills and team strategies. This course emphasizes individual and team training in order to prepare players for game play and/or competition. Course includes an introduction to, and use of, intermediate/advanced offensive and defensive systems using international rules. BSL: Open Curriculum; PREREQ: TEAM 180 or demonstrated skill level. Transfer: CSU: UC*.

Evening Course
92275 TEAM 680CC LX Thu 7:30-10:10 1-208 Peña 1.0

INTERCOLLEGIATE SPORTS

VARS 114 VARSITY BASKETBALL
Intercollegiate competition in the Coast Conference and participation in regional tournaments, Nor-Cal playoffs and state championships when qualified. May be repeated for credit up to three times. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.
90358 VARS 114 AA Daily 1:30-3:30 1-208 Stanley 1.5 10/15-12/14
NOTE: For more information, contact Coach Matt Stanley at (650) 306-3268 or email stanleym@smccd.edu

VARS 140 VARSITY GOLF
Intercollegiate competition in the Coast Conference, and participation in dual matches, invitational and NorCal and State Championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.

WOMEN:
90426 VARS 140 AA TTh 8:10-1:00 1-101 Velasquez 3.0
NOTE: For more information, contact Coach Rick Velasquez at (650) 306-3411 or email velasquezr@smccd.edu

VARS 154 VARSITY SOCCER
Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.
LEARNING CENTER

The 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 utilizing computer-assisted and individualized instruction. For more information, please visit the Learning Center in Building 9, on the Second Floor, from 8:00 a.m. to 9:00 p.m. Monday through Thursday and 8:00 a.m. to 3:00 p.m. on Friday, or call (650) 306-3348.

NOTE: For more information, contact Coach Steven Menegus at (650) 306-3131 or delvin@smccd.edu.

VARS 340 VARSITY WOMEN’S VOLLEYBALL

Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Athlete must be enrolled in 12 units. Transfer: CSU: E2, UC.*

Evening Course
89612 VARS 340 LA Daily 4:35-6:15 1-208 Menegus 3.0
NOTE: For more information, contact Coach Steven Menegus at (650) 306-3131 or email menegus@smccd.edu

Open Entry Course
85949 LCTR 843 VEA By Arr 9-257A Sabbadini 1.0
85947 LCTR 842 VEA By Arr 9-257A Sabbadini 1.0
85946 LCTR 841 VEA By Arr 9-257A Sabbadini 1.0
84046 LCTR 822 VEA By Arr 9-257A Sabbadini 1.0
92735 LCTR 823 VEA By Arr 9-257A Sabbadini 1.0
92734 LCTR 824 VEA By Arr 9-257A Sabbadini 1.0
92733 LCTR 825 VEA By Arr 9-257A Sabbadini 1.0

Hybrid Course, See page 94 for more information:
92738 LCTR 100 LA Fri 3:35-6:00 9-257A Sabbadini 1.0 9/14-9/28
Online instruction: By Arr 2.0 Hrs/Wk 9-257A 9/14-12/19

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 ESL 400. Transfer: CSU.

Open Entry Course
85096 LCTR 151 VEA By Arr 9-257A Sabbadini 1.0

LCTR 598 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. Units do not apply toward AA/AS degree.

Open Entry Course
85940 LCTR 598 VEA By Arr 9-257A Sabbadini 0.0

LCTR 810 STUDY SKILLS

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

Open Entry Course
84043 LCTR 810 VEA By Arr 9-257A Sabbadini 1.0

LCTR 822, 823, 824, 825 GRAMMAR TROUBLE SPOTS I, II, III AND IV

These beginning to advanced level self-paced courses help students identify and correct the most common errors of grammatical form, meaning, and use by providing contextualized grammar explanations. After enrolling, students should come to the Learning Center for an orientation. BSL: Open Curriculum. PREREQ: LCTR 823, 824 and 825 require the previous level or equivalent. Units do not apply toward AA/AS degree.

Open Entry Courses
84046 LCTR 822 VEA By Arr 9-257A Sabbadini 1.0
92733 LCTR 823 VEA By Arr 9-257A Sabbadini 1.0
92734 LCTR 824 VEA By Arr 9-257A Sabbadini 1.0
92735 LCTR 825 VEA By Arr 9-257A Sabbadini 1.0

LCTR 822, 823, 824 and 825 have a non-refundable materials charge of $2.

LCTR 832 PARAGRAPH WRITING ON THE MACINTOSH

Helps students write well-organized and well-developed paragraphs. The course is intended to supplement coursework in English 826, 836, and 100. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course
84042 LCTR 832 VEA By Arr 9-257A Sabbadini 1.0

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. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Courses
85105 LCTR 840 VEA By Arr 9-257A Sabbadini 1.0
85946 LCTR 841 VEA By Arr 9-257A Sabbadini 1.0
85947 LCTR 842 VEA By Arr 9-257A Sabbadini 1.0
85949 LCTR 843 VEA By Arr 9-257A Sabbadini 1.0

LCTR 822, 823, 824 and 825 have a non-refundable materials charge of $2.

LCTR 832 PARAGRAPH WRITING ON THE MACINTOSH

Helps students write well-organized and well-developed paragraphs. The course is intended to supplement coursework in English 826, 836, and 100. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course
84042 LCTR 832 VEA By Arr 9-257A Sabbadini 1.0

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. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Courses
85105 LCTR 840 VEA By Arr 9-257A Sabbadini 1.0
85946 LCTR 841 VEA By Arr 9-257A Sabbadini 1.0
85947 LCTR 842 VEA By Arr 9-257A Sabbadini 1.0
85949 LCTR 843 VEA By Arr 9-257A Sabbadini 1.0

LCTR 822, 823, 824 and 825 have a non-refundable materials charge of $2.
LIBRARY SCIENCE

LIBR 100 INTRODUCTION TO INFORMATION RESEARCH
Introduction to information research for any major or profession. Students learn how to find, evaluate, and use a range of print and digital resources. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC*.

Academic Scholarship and Success Learning Community Course (see page 60):
93125 LIBR 100 PZ1 Thu 12:10-1:00 9-312 Patterson 1.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-312

LIBR 100 PZ1 is linked with CRN 90831: ESL 400 WZ1. When you enroll in a linked section you must enroll in the companion courses.

Evening Academic Scholarship and Success Learning Community Course (see page 60):
92808 LIBR 100 PZ2 Tue 6:00-6:50 9-312 Morton 1.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-312

LIBR 100 PZ2 is linked with CRN 90832: ESL 400 WZ2. When you enroll in a linked section you must enroll in the companion courses.

LIBR 100 has a non-refundable materials charge of $2.

LINGUISTICS
(See also English)

LING 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO ENGL 200)
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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

LING 200 AX is available for Honors credit through a contract, please contact the professor at harmons@smccd.edu
93379 LING 200 AX MW 11:10-12:25 3-254 Harmon 3.0

MART
(See Multimedia Art and Technology)

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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

81348 MATH 110 AA MWF 8:00-9:25 17-109 Akkaraju 5.0
81349 MATH 110 AB MWF 9:35-11:00 17-103 Meng 5.0
81351 MATH 110 AC MWF 11:10-12:35 6-103 Follansbee 5.0
92152 MATH 110 AD TTh 8:25-10:50 17-207 Fahey 5.0
93036 MATH 110 AE MW 11:10-13:35 17-209 Monarres 5.0

Online Course, See page 92 for more information:
For further information go to www.smccd.net/accounts/lapuz
Recommended orientation meeting for MATH 110 OHL:
86711 MATH 110 OHL Thu 5:05-5:55 3-142 Lapuz 5.0 8/23-8/23
Online instruction: By Arr 4.5 Hrs/Wk Online

Web Assisted Course, See page 90 for more information:
93105 MATH 110 WLA Tue 6:00-9:00 17-207 Butterworth 5.0
Online instruction: By Arr 1.8 Hrs/Wk Online

ACCELERATED ALGEBRA SECTIONS – MATH 110/120.
These particular sections of MATH 110 and MATH 120 are part of an accelerated algebra sequence for students who want to complete both MATH 110 and 120 in one semester. Enrollment requires permission of the instructor. For further information go to smccd.edu/accounts/innerst.

Online Course: Enrollment requires permission of the instructor. See page 92 for more information:
Recommended orientation meeting for MATH 110 OOH:
92761 MATH 110 OOH Wed 3:10-4:30 3-142 Innerst 5.0 8/22-8/22
Online instruction: By Arr 4.5 Hrs/Wk Online

The Algebra Sequence

Important Note: Which transfer math courses you take depends on your transfer destination and your intended major. To select the appropriate math class, see a counselor and use PROJECT ASSIST (www.assist.org) to retrieve course articulation information.
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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: 3 units of MATH 811, or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.
81354 MATH 111 AA MW 11:10-12:25 22-118 Hoffman 3.0

Evening Course
81357 MATH 111 LA Thu 6:00-9:05 18-319 Nguyen 3.0

Recommended orientation meeting for MATH 111 OLH:
Recommended orientation meeting for MATH 111 OLH:
88410 MATH 111 OLH Wed 5:05-5:55 17-107 Fahey 3.0 8/22-8/22
89961 MATH 111 OLH Wed 5:05-5:55 17-107 Fahey 3.0 8/22-8/22

Online Course, See page 92 for more information:
Online Course, See page 92 for more information:
Recommended orientation meeting for MATH 111 OLH:
Recommended orientation meeting for MATH 111 OLH:

MATH 120 INTERMEDIATE ALGEBRA
This course is a continuation of MATH 110 and emphasizes absolute value, linear functions and graphs, rational exponents, radicals and graphing functions, exponential and logarithmic functions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement Test.
92126 MATH 120 AA MWF 8:00-9:25 17-103 Banerjee 5.0
90680 MATH 120 AB MWF 9:35-11:00 17-205 Zemla 5.0
98827 MATH 120 AD TTh 9:45-12:00 6-103 Follansbee 5.0
92992 MATH 120 AE MWF 12:45-2:10 17-109 Meng 5.0
93037 MATH 120 AF TTh 10:03-10:55 17-103 Ivanova 5.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

Recommended orientation meeting for MATH 120 OLH:
Recommended orientation meeting for MATH 120 OLH:
88852 MATH 120 OLH Wed 3:10-4:30 3-142 Innerst 5.0 8/22-8/22
89661 MATH 120 OLH Wed 4:05-4:55 17-107 Fahey 3.0 8/22-8/22

Online Course, See page 92 for more information:
Online Course, See page 92 for more information:
For further information go to www.smccd.edu/accounts/innerst
For further information go to www.smccd.edu/accounts/innerst
Recommended orientation meeting for MATH 120 OLH:
Recommended orientation meeting for MATH 120 OLH:
98852 MATH 120 OLH Wed 3:10-4:30 3-142 Innerst 5.0 8/22-8/22

Online instruction: By Arr 4.5 Hrs/Wk Online
Online instruction: By Arr 4.5 Hrs/Wk Online

Web Assisted Course, See page 92 for more information:
Web Assisted Course, See page 92 for more information:
93455 MATH 120 WLA Tue 6:00-9:00 17-209 Ta 5.0

Online instruction: By Arr 1.5 Hrs/Wk Online
Online instruction: By Arr 1.5 Hrs/Wk Online

MATH 122 INTERMEDIATE ALGEBRA I
This course is a continuation of MATH 112 and equivalent to the first half of MATH 120. The course emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, and complex numbers. Students who complete this course with a C or better should enroll in MATH 123. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District Math placement test and other measures as appropriate.
81366 MATH 122 AA MW 9:45-11:00 6-103 Hum 3.0

Online Course, See page 92 for more information:
Recommended orientation meeting for MATH 122 OLH:
Recommended orientation meeting for MATH 122 OLH:
88419 MATH 122 OLH Wed 5:05-5:55 17-103 Klimkovsky 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online
Online instruction: By Arr 2.7 Hrs/Wk Online

MATH 123 INTERMEDIATE ALGEBRA II
This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.
88420 MATH 123 OLH Wed 5:05-5:55 17-103 Klimkovsky 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online
Online instruction: By Arr 2.7 Hrs/Wk Online

MATH 125 ELEMENTARY FINITE MATHEMATICS
Set theory, counting theory, probability, systems of equations, vector and matrix theory, inequalities and linear programming. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District Math Placement Test and other measures as appropriate. Transfer: CSU: B4, UC. (IGETC: 2)
81368 MATH 125 AA TTh 9:45-11:00 17-203 Tong 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

MATH 130 ANALYTICAL TRIGONOMETRY
Covers trigonometric functions of angles and real numbers, graphs of the trigonometric functions, trigonometric equations, the proof and uses of trigonometric identities, solving triangles, inverse functions, and complex numbers. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH B) Transfer: CSU: B4.
81370 MATH 130 AA TTh 10:10-12:00 17-205 Hum 4.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A
92711 MATH 130 AB TTh 8:30-10:30 22-118 Hoffman 4.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 2) Transfer: CSU: B4, UC. (IGETC: 2)
81372 MATH 140 AA TTh 11:10-12:25 17-103 Ivanova 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS
Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)
92987 MATH 200 AA MWF 8:10-9:25 6-103 Monarres 4.0
83175 MATH 200 AB TTh 10:10-12:00 17-209 Tsuihuyose 4.0
90272 MATH 200 AC MW 9:10-11:00 21-100 Ta 4.0
91990 MATH 200 AD MW 11:30-1:30 17-103 Evans 4.0

Evening Course
81374 MATH 200 LA Tue 6:00-10:00 21-100 Tomita 4.0

Online Course, See page 92 for more information:
Recommended orientation meeting for MATH 200 OLH:
Recommended orientation meeting for MATH 200 OLH:
90046 MATH 200 OLH Wed 5:05-5:55 17-105 Hum 4.0 8/22-8/22

Online instruction: By Arr 3.6 Hrs/Wk Online
Online instruction: By Arr 3.6 Hrs/Wk Online

CAÑADA COLLEGE  650-306-3100  WWW.CANADACOLLEGE.EDU  77
### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS - HONORS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Course, See pages 67-69.*

<table>
<thead>
<tr>
<th>CRN</th>
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### MATH 222 PRE-CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY

Equivalent to MATH 219. Unification of college algebra and analytical trigonometry based on the function concept. Topics include: functions and their transformations, compositions, inverses and combinations; complex numbers, vectors, matrices, sequences, series, parametric equations and conic sections. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 130 or appropriate placement on District math placement test or other measures as appropriate. Transfer: CSU: B4, UC*. (IGETC: 2)

**TBA Hours:** By Arr 1.0 Hrs/Wk 9-257A

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### 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: functions of a single variable, limits, continuity of functions, definition of differentiation, derivation of formulas, applications, anti-differentiation and the fundamental theorem of calculus. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 123, or appropriate score on the District math placement test or other measures as appropriate. (CAN MATH 20) (CAN MATH SEQ D = MATH 241 + 242) Transfer: CSU: B4, UC*. (IGETC: 2)

**TBA Hours:** By Arr 1.0 Hrs/Wk 9-257A

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### 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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 219 or 222, or appropriate score on District math placement test or other measures as appropriate. (CAN MATH 18) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) Transfer: CSU: B4, UC*. (IGETC: 2)

**TBA Hours:** By Arr 1.0 Hrs/Wk 9-257A

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### MATH 270 LINEAR ALGEBRA - HONORS

Applications of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU, UC. (IGETC: 2)

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Course, See pages 67-69.*

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### MATH 275 ORDINARY DIFFERENTIAL EQUATIONS - HONORS

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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. (CAN MATH 24) Transfer: CSU, UC. (IGETC: 2)

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Course, See pages 67-69.*

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### MATH 811 PRE-ALGEBRA

Covers the fundamental processes in arithmetic: reading mathematical notation, translating words into symbols, and properties of the real number system. Introduction to geometry and algebra. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

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### MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE

Reviews basic mathematical skills necessary for the Health Science field. Topics include basic operations with real numbers, scientific notation, ratios, proportions, measurements, basic statistics, and Apothecary measurement. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

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### MATH 819 BASIC MATHEMATICS FOR HEALTH SCIENCE

Introduction to geometry and algebra. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

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<td>5:30-6:20</td>
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</table>

### MATH 820 BASIC MATHEMATICS FOR HEALTH SCIENCE

Covers the fundamental processes in arithmetic: reading mathematical notation, translating words into symbols, and properties of the real number system. Introduction to geometry and algebra. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

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### MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE

Reviews basic mathematical skills necessary for the Health Science field. Topics include basic operations with real numbers, scientific notation, ratios, proportions, percentages, basic statistics, and Apothecary measurement. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

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### MATH 820 BASIC MATHEMATICS FOR HEALTH SCIENCE

Covers the fundamental processes in arithmetic: reading mathematical notation, translating words into symbols, and properties of the real number system. Introduction to geometry and algebra. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

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### MATH 820 BASIC MATHEMATICS FOR HEALTH SCIENCE

Covers the fundamental processes in arithmetic: reading mathematical notation, translating words into symbols, and properties of the real number system. Introduction to geometry and algebra. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

**NOTE:** This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

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<td>Choy</td>
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**MEDICAL ASSISTING**

**ORIENTATION FOR ALL NEW MEDA STUDENTS:**
Tuesday, August 21, 2012, 12:40 PM in Building 13, Room 217

**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. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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. Transfer: CSU.

93068 MEDA 100 AB TTh 10:45-12:00 5-227 Staff 3.0

**MEDA 110 BASIC MEDICAL TERMINOLOGY I**
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. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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. Transfer: CSU.

89790 MEDA 110 AA TTh 9:20-10:40 13-216 Hartford 3.0
92183 MEDA 110 AB TTh 9:20-10:40 5-227 Barisone 3.0

**MEDA 111 BASIC MEDICAL TERMINOLOGY II**
Continuation of MEDA 110. Intermediate development of medical vocabulary through the study of the principles of word construction and word analysis, with emphasis on spelling/pronunciation, diagnosis, disease process, pathology and their interrelationship with body systems. PREREQ: MEDA 110; ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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. Transfer: CSU.

90314 MEDA 111 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. A minimum of 32 by arrangement lab hours are required. PREREQ: CBOT 415 or equivalent skill level; ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 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. Transfer: CSU.

89794 MEDA 115 BX TTh 1:30-2:45 13-217 Clinton 3.0

**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 ESL 400. PREREQ: BIOL 130, MEDA 100, 111, and 140. Transfer: CSU.

NOTE: All health care facilities run background checks before hiring. For Medical Assisting/Clinical Medical Assisting, a background check is required in MEDA 120.

89797 MEDA 120 AA Tue 7:45-10:35 5-221 Pau 4.0
Thu 7:45-10:35 5-221

**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 ESL 400. PREREQ:

89798 MEDA 121 AA Tue 8:05-11:00 20-100 Charlton 4.0
Thu 8:05-11:00 20-100

**MEDA 140 MEDICAL TRANSCRIPTION: BASIC**
Electronic 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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 110 and 115. Transfer: CSU.

89795 MEDA 140 BX TTh 12:10-1:25 13-214 Clinton 3.0

**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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of or concurrent enrollment in MEDA 100 and 111. Transfer: CSU.

89796 MEDA 150 BX TTh 1:30-2:45 13-217 Clinton 3.0

**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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

89793 MEDA 160 AX TTh 12:10-1:25 13-214 Clinton 3.0

**MEDA 164 CPT (CURRENT PROCEDURAL TERMINOLOGY) BEGINNING CODING**

Weekend Course
89801 MEDA 164 SAH Sat 8:30-12:35 116-217 Clinton 1.0 8/25-9/22

---

**Earn a Medical Administrative Assistant Certificate of Achievement in just 10 months! CLASSSES BEGIN AUGUST 20TH!**

**Absolutely FREE!**

For information go to: www.canadacollege.edu/caa or email canadacaa@smccd.edu
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 ESL 400. PREREQ: Completion of, or current enrollment in MEDA 164. Transfer: CSU.

Weekend Course
89802 MEDA 165 SAH Sat 8:30-12:35 13-116 Clinton 1.0 9/29-10/20

MEDA 166 CPT (CURRENT PROCEDURAL TERMINOLOGY) ADVANCED CODING
Continuation of MEDA 165. 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 ESL 400. PREREQ: Completion of, or concurrent enrollment in MEDA 165. Transfer: CSU.

Weekend Course
89803 MEDA 166 SAH Sat 8:30-12:35 13-116 Clinton 1.0 10/27-12/1

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 ESL 400. PREREQ: MATH 811 or 818, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU, UC.*

Evening Course
89800 MEDA 190 LA Wed 6:30-9:35 20-100 Barisone 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 worksite. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: 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.

Open Entry Course
89446 MEDA 672 VEA Mon 5:30-8:25 13-116 Bratron 1.0-3.0 8/20-9/10

MEDA 680CA ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM
Conversion from ICD-9-CM to ICD-10-CM with overview of changes and comparisons. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 161, 162, and 163 or currently working as a coder or biller. Transfer: CSU.

Weekend Course
93270 MEDA 680CA SAH Sat 8:30-12:35 13-116 Clinton 0.5 12/8-12/15

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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

Open Entry Course
89799 MEDA 801 VEA By Arr 13-217 Clinton 1.0 8/20-12/12

METEOROLOGY

METEOROLOGY - WEATHER PROCESSES
Introduction to the science of the Earth’s atmosphere as a system with an emphasis on the physical process that change our atmosphere in the short term and throughout Earth’s history. Evaluation of the atmosphere using the scientific method is emphasized throughout the course. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

Online Course, See page 92 for more information:
Recommended orientation meeting for METE 100 OLH:
93042 METE 100 OLH Wed 5:05-5:55 21-100 James 3.0 8/22-8/22

MULTIMEDIA ART AND TECHNOLOGY

GRAPHIC DESIGN, MULTIMEDIA, PHOTOGRAPHY AND WEB DESIGN

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, web interface design and animation/motion principles and other computer graphics software applications. Following a fine arts approach students generate their own creative content for print and/or electronic publication. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

89457 MART 314 AA MW 11:10-12:25 13-211 Naas 3.0 TBA Hours: By Arr 2.0 Hrs/Wk 13-211

MART 314 has a non-refundable materials charge of $6.

MART 362 DIGITAL PHOTOGRAPHY I
An introduction to the theory and technology of digital photography. Exploration of the digital camera in both professional and consumer use. May be repeated once for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.*

89487 MART 362 AA MW 9:45-11:00 13-211 Lacefield 3.0 TBA Hours: By Arr 2.0 Hrs/Wk 13-211

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®. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89913 MART 368 AA TTh 9:45-11:00 13-211 Lacefield 3.0 TBA Hours: By Arr 2.0 Hrs/Wk 13-211

MART 368 has a non-refundable materials charge of $6.

MART 372 DIGITAL ILLUSTRATION
This course focuses on digital drawing techniques, layout, and design, using Adobe Illustrator®. This is a project based class using vector graphics for professional print or the Web. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

93151 MART 372 AA TTh 11:10-12:25 13-211 Khazar 3.0 TBA Hours: By Arr 2.0 Hrs/Wk 13-211

MART 372 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. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 13-211

#### FALL CLASSES

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**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, this project based course includes assignments covering specific concepts as well as allowing the student creativity to explore the topic and software. Students work with digital images using digital manipulation and image correction tools software such as Adobe Photoshop to create digital photographs and imagery. Students' images become part of a basic portfolio. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

**TBA Hours:** By Arr 2.0 Hrs/Wk 13-211

#### FALL CLASSES

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**MART 376 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. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 13-211

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**MART 379 has a non-refundable materials charge of $6.**

### MART 380 DIGITAL ANIMATION II: FLASH
Further exploration of Macromedia Flash® as a medium for the development of creative computer based animations and advanced interactive projects. The class is 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. May be repeated twice for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 13-211

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**MART 380 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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 13-211

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**MART 389 has a non-refundable materials charge of $6.**

### 3D ANIMATION AND VIDEO GAME ART

#### MART 405 STORYBOARD DEVELOPMENT FOR ANIMATION AND INTERACTIVE MEDIA
Introduction to storyboarding and the planning processes of visual storytelling. Translation of concepts such as shot types, continuity, pacing, transitions and sequencing into a visual narrative for both personal and professional expression. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 19-100

#### FALL CLASSES

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**MART 405 has a non-refundable materials charge of $6.**

### MART 418 HISTORY OF ANIMATION
This course is a multicultural and multidisciplinary approach to the production and development of animation throughout history. Material spans from the roots of animation before film technology to modern commercial and artistic animated productions. Topics include experimental and traditional animation techniques, an overview of current technologies and the aesthetics and visual styles in different genres. The history of animation is viewed through its social context and impact since its inception, through the past century to the contemporary era. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

### MART 420 3D MODELING AND ANIMATION I
Introduction to 3D animation and modeling techniques using Alias’ Maya software. The material includes the 3D production process from conceptualization to the final render of both an environment and a simple character. May be repeated once for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 376 or equivalent. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 22-113

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**MART 420 has a non-refundable materials charge of $6.**

### MART 422 INTRODUCTION TO RIGGING
Basic and advanced rigging techniques for 3D models using Autodesk Maya. Students explore character rigging, vertex weighting, control setup, IK/FK switching, on-screen control setup and advanced blend shape techniques. Also introduced will be MEL scripting, creating and using expressions, creating channels and setting up functionality with set driven keys. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 420. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 22-113

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**MART 422 has a non-refundable materials charge of $6.**

### MART 430 3D CHARACTER CREATION AND ANIMATION
Character animation concepts. Character thinking, changes of emotion, speaking (lip-sync animation) and walking cycles. Cartooning effects such as squash and stretch as well as using Alias' Maya controls to create a more humanistic character animation. May be repeated once for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 420 or equivalent. Transfer: CSU.

**TBA Hours:** By Arr 2.0 Hrs/Wk 22-113

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**MART 430 has a non-refundable materials charge of $6.**
### FALL CLASSES

#### MUS. 100 FUNDAMENTALS OF MUSIC
Learn basic musical skills: reading music notation, sight-singing and ear training, using scales, chords and key signatures to harmonize simple melodies. Does not satisfy requirements for the music major degree. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC* (IGETC: 3A)

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#### MUS. 115 ART, MUSIC AND IDEAS
An introduction to the understanding and appreciation of art and music, especially in the context of European history; equip the student to see and hear with greater discrimination, as well as recognize how these elements relate to changes in society. Lectures are illustrated with music and images, films, etc., attendance at a live performance and a museum visit required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC (IGETC: 3A)

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#### MUS. 202 MUSIC APPRECIATION
Learn about musical terms and ideas and apply that knowledge to many types of music such popular, classical, jazz, and other forms of music from around the world. Consider different ways of listening to music and lean about the different meanings music can have in entertainment, history, ritual, film and other contexts. Concert attendance required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN MUS 8) Transfer: CSU: C1, UC (IGETC: 3A)

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#### 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 ESL 400. Transfer: CSU: C1, UC (IGETC: 3A)

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<tr>
<th>Course</th>
<th>Title</th>
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<th>Times</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>MUS. 250 AA</td>
<td>WORLD MUSIC</td>
<td>TTh</td>
<td>8:10-9:25</td>
<td>5-115</td>
<td>Meckler</td>
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#### MUS. 260 MUSIC IN FILM, TELEVISION AND MULTIMEDIA
Appreciate the use of music and sound in film, television and media such as video games for expressive purposes and for the creation of virtual realities. Learn about fundamental music, sound design and film concepts. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1

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<tr>
<td>MUS. 260 AA</td>
<td>MUSIC IN FILM, TELEVISION AND MULTIMEDIA</td>
<td>Tue</td>
<td>6:00-9:00</td>
<td>3-114</td>
<td>Meckler</td>
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</table>

#### MUS. 301, 302, 303, 304 PIANO I, II, III, IV
Courses in applied music with stress on technical and interpretive skills. Individual attention and advancement. For those with no music literacy, concurrent or previous enrollment in MUS. 100 is recommended if enrolling in level I. A minimum of 48 by arrangement lab hours are required. PREREQ: MUS. 302, 303 and 304 require the previous level. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

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<tr>
<td>MUS. 301 AA</td>
<td>PIANO I</td>
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<td>8:10-10:00</td>
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<td>TBA Hours</td>
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#### MUS. 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO ART 680CB)
Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area's rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both MUS. 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following:

#### Weekend College for Working Adults Course
This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekierj@smccd.edu or call 650.306.3304. See also http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.

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<tr>
<td>MUS. 202 S9H</td>
<td>WEEKEND COLLEGE FOR WORKING ADULTS</td>
<td>Sat</td>
<td>9:00-3:00</td>
<td>5-115</td>
<td>Staff</td>
<td>3.0</td>
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On-campus meeting dates are: 8/25, 9/8, 22, 10/6, 20, 11/3, 17, 12/1 & 15.

#### 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 ESL 400. Transfer: CSU: C1, UC (IGETC: 3A)

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<td>WORLD MUSIC</td>
<td>TTh</td>
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#### MUS. 260 MUSIC IN FILM, TELEVISION AND MULTIMEDIA
Appreciate the use of music and sound in film, television and media such as video games for expressive purposes and for the creation of virtual realities. Learn about fundamental music, sound design and film concepts. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1

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#### MUS. 301, 302, 303, 304 PIANO I, II, III, IV
Courses in applied music with stress on technical and interpretive skills. Individual attention and advancement. For those with no music literacy, concurrent or previous enrollment in MUS. 100 is recommended if enrolling in level I. A minimum of 48 by arrangement lab hours are required. PREREQ: MUS. 302, 303 and 304 require the previous level. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

### DON'T QUIT YOUR JOB!

Cañada's College for Working Adults is a college degree program for busy, working adults. Travel together with a cohort as you work through a sequence of courses designed to complete an associates degree and/or transfer to a 4-year college or university.

**Earn your degrees while working full time!**

Classes meet on Thursday evening and every other Saturday.

For more information, contact Jeri Eznekier at eznekierj@smccd.edu or call 650.306.3304.
ART 101, 102, 103 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors level work.

Honors Course, See pages 67-69.

OCEANOGRAPHY
(See also Geology and Geography)

OCEN 100 OCEANOGRAPHY
Chemical and biological history of the oceans, currents, waves, tides and coastal processes are studied in this course. Origin and evolution of the oceans and ocean basins with emphasis on recent discoveries in continental drift and sea floor spreading are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

OCEN 101 OCEANOGRAPHY LAB
Introductory laboratory exercises in plate tectonics; the geography and sediments of the seafloor; the cause and effect of weather, waves, and currents; the physics of the seafloor; the cause and effect of weather, waves, and currents; the physics of the ocean; the origin and evolution of the ocean; the chemical and biological history of the ocean; and the physical processes of the ocean are studied in this course. Origin and evolution of the oceans and ocean basins with emphasis on recent discoveries in continental drift and sea floor spreading are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B3 (only if OCEN 100 is successfully completed prior to or concurrently with OCEN 101), UC. (IGETC: 5A)

PARALEGAL

LEGL 249 INTRODUCTION TO THE LEGAL SYSTEM
An overview of the U.S. legal system, introduces the procedural and substantive aspects of law taught in the paralegal program, as well as constitutional law, comparative law, and methods of legal analysis. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

PHIL 100 INTRODUCTION TO PHILOSOPHY
The aim of this introduction to philosophy course is to examine, analyze, discuss, and evaluate some of the fundamental assumptions of the ideas and theories of selected areas in philosophy from a multicultural perspective and observe the implications of these ideas in everyday life. RECOMMENDED: Eligibility for ENGL 100. (CAN PHIL 2) Transfer: CSU: C2, UC. (IGETC: 3B)

PHIL 670 COOPERATIVE EDUCATION/WORK EXPERIENCE
Students learn legal principles and practical matters on starting a family law case, including marital status, the court process, child and spousal support, child custody and visitation, and the characterization and division of marital property. Students prepare several family law pleadings used in a family law case. Course is combined with lectures and projects. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in LEGL 249, or equivalent. Transfer: CSU.

PHIL 672 COOPERATIVE EDUCATION: INTERNSHIP
Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for job/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limit applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

LEGL 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.

Open Entry Course
91443 LEGL 670 VEA Wed 5:30-6:25 13-114 Graham 1.0-4.0 8/22-9/5

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.

Open Entry Course
86847 LEGL 672 VEA Wed 5:30-6:25 13-114 Graham 1.0-3.0 8/22-9/5
PHIL 103 CRITICAL THINKING
An overview of the principles and methods of reasoning skills. Students are expected to practice and develop critical thinking skills of constructing valid/sound arguments through frequent exercises and short argumentative essays. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A3, UC.
81494 PHIL 103 AA MW 8:10-9:25 17-105 Young 3.0

PHIL 190 CONTEMPORARY PHILOSOPHY
A historical survey of philosophical development in the 19th and 20th centuries and their influence on social, political, moral, and religious movements. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)
84663 PHIL 190 AA TTh 9:45-11:00 17-105 Young 3.0

PHIL 240 INTRODUCTION TO ETHICS
In this course students examine different ethical theories and how ethical decisions are made. How these theories enhance student understanding of contemporary moral issues are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PHIL 4) Transfer: CSU: C2, UC. (IGETC: 3B)
90025 PHIL 240 AA TTh 8:10-9:25 17-105 Young 3.0

PHIL 300 INTRODUCTION TO WORLD RELIGIONS
An introduction to the study of great world religions. Their basic religious/spiritual teachings; rituals; sacred literature; world views and their impact on meaningfulness of human existence in relation to the Transcendent are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)
90026 PHIL 300 AA MW 9:45-11:00 17-105 Young 3.0

PHOTOGRAPHY
(See courses under Art and Multimedia Art and Technology)

PHYSICAL EDUCATION
(See Kinesiology, Athletics and Dance)

PHYSICS
(See 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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 130 or equivalent course. (CAN PHYS 2) (CAN PHYS SEQ A = PHYS 210 + 220) Transfer: CSU: B1, B3, UC*. (IGETC: 5A*)
81500 PHYS 210 AA MW 8:10-9:25 22-116 Iverson 4.0
90195 PHYS 210 AB MW 8:10-9:25 22-116 Iverson 4.0
91400 PHYS 210 AC Fri 9:10-12:00 16-6 Staff 4.0

Evening Course
93043 PHYS 210 LA Mon 6:00-9:15 16-106 Partlan 4.0
Wed 6:00-9:05 16-106

PHYS 211 GENERAL PHYSICS I - CALCULUS SUPPLEMENT
Application of calculus to selected topics in PHYS 210. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 242 or 252, and PHYS 210. Transfer: CSU, UC.

Evening Course
93044 PHYS 211 LA Mon 5:05-5:55 16-108 Partlan 1.0

PHYS 250 PHYSICS WITH CALCULUS I
Calculus based physics. Topics include classical mechanics, wave motion and special relativity. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 252. (CAN PHYS 8) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1, B3, UC*. (IGETC: 5A*)

PHYS 250 AA is available for Honors credit through a contract, please contact the professor at speliotopoulosa@smccd.edu
89943 PHYS 250 AA TTh 8:10-9:25 16-106 Speliotopoulos 4.0
TTh 9:45-11:00 16-106

Evening Course
90854 PHYS 250 LA Mon 6:00-9:15 16-5 Staff 4.0
Wed 6:00-9:05 16-5

PHYS 260 PHYSICS WITH CALCULUS II
Second semester calculus based physics covering electricity and magnetism. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PHYS 250; MATH 242 or completion of, or concurrent enrollment in MATH 253. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1, C2, UC.* (IGETC: 4)
83200 PHYS 260 AA Fri 8:10-11:00 16-108 Speliotopoulos 4.0
Fri 11:45-2:35 16-108

PHYS 405 APPLIED RADIOGRAPHIC PHYSICS
Introduction to the basic ideas about matter, energy, electricity, magnetism and electromagnetic radiation with emphasis on x-ray phenomena. Required for students pursuing careers as Radiologic Technologists. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1.
81503 PHYS 405 AA MW 11:10-12:25 18-213 Partlan 3.0

POLITICAL SCIENCE

PLSC 130 INTRODUCTION TO INTERNATIONAL RELATIONS
This course examines the major theories of international politics as well as the practical issues that affect world politics today. Students explore the interrelationship between theory and practice as it relates to the international arena, especially in regards to religion and ethnic conflict. And in light of the international environment today, students address issues surrounding the continuing “War on Terrorism” and its relationship to past major wars (i.e. Peloponnesian War, World Wars and Cold War). A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)
Web Assisted Course, See page 90 for more information:
89121 PLSC 130 WAA TTh 11:10-12:25 13-117 Respini 3.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS
This course introduces students to the study of Comparative Politics - looking at politics from the macrolevel such as the political system, nation-state and government. Students evaluate patterns of country variation focusing on state stability and performance. Comparative Politics provides students with the opportunity to employ advanced techniques of study such as comparative historical analysis in order to obtain a deeper understanding of nation-states in comparison. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)
A minimum of 16 by arrangement online lab hours are required.
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. A minimum of 16 hours by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GOVT 2) Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

Web Assisted Course, See page 90 for more information:
90003  PLSC 210 WAA TTh 12:45-2:00 13-117 Ware 3.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

Weekend Web Assisted College for Working Adults Course
This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekier@smccd.edu or (650) 306-3304. See also http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.
90283  PSYC 100 WL9 Thu 5:00-7:00 13-115 Staff 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online

Online Course, See page 92 for more information:
81507  PLSC 210 OLH By Arr 2.7 Hrs/Wk Online Ware 3.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT
Study of the institutions, processes and challenges of state and local government in California as well as California in the Federal System. Special focus on current issues, public policies, contemporary controversies and ethnic relations in the State of California, its cities and counties. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DUS-3 & DSI, UC.

Online Course, See page 92 for more information:
92259  PLSC 310 OLH By Arr 2.9 Hrs/Wk Online Ware 3.0
Weekend Web Assisted College for Working Adults Course
This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekier@smccd.edu or (650) 306-3304. See also http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.
89428  PLSC 310 WSH Sat 12:00-3:00 13-117 Staff 3.0 8/25 (see below)
On-campus meeting dates are: 8/25, 9/8, 22, 10/6, 20, 11/3, 17, 12/1 & 16.
Online instruction: By Arr 1.5 Hrs/Wk Online 8/25-12/15

PLSC 325 HONORS COLLOQUIUM IN POLITICAL SCIENCES: POLITICS AND RELIGION
Explores Christianity within the realm of American politics - the role of faith in the formulation of the American Republic. Addresses the meaning of the “separation of church and state” as it relates to the foundation of America - past, present and future. All students enrolling in this section will be required to do Honors level work. Honors credit will also be earned for both PLSC 325 and the approved, concurrently enrolled course, upon completion with a grade of A or B. PREREQ: ENGL 100 and completion of, or concurrent enrollment in one of the following: ECON 100; PHIL 100; PLSC 150, 200, 210; PSYC 106 or SOCI 100. Transfer: CSU, UC.
NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors level work.
Honors Course, See pages 67-69.
92133  PLSC 325 APA Tue 3:10-5:00 13-117 Ware 1.0 8/21-10/9

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY
Introduction to Psychology; theories and research, perception, motivation, emotion, learning, language intelligence, personality, social, abnormal behavior, and methods of therapy. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PSY 2) Transfer: CSU: DSI, UC. (IGETC: 4)
81511  PSYC 100 AA MW 9:45-11:00 13-110 Saterfield 3.0
81512  PSYC 100 AB TTh 9:45-11:00 2-10 Stegner 3.0

Evening Courses
81515  PSYC 100 LA Wed 6:00-9:05 13-110 Staff 3.0
Web Assisted College for Working Adults Course
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90283  PSYC 100 WL9 Thu 5:00-7:00 13-115 Staff 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online

Online Course, See page 92 for more information:
For further information go to www.smccd.edu/accounts/saterfield
83102  PSYC 100 OLH By Arr 2.7 Hrs/Wk Online Saterfield 3.0

PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION
Psychological theories and research studies of prejudice and discrimination are examined with emphases on variables which influence the psychological development, adjustment, and coping strategies of Americans of African, Asian, Hispanic and Native American descent. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)
83307  PSYC 106 AA TTh 9:45-11:00 13-110 Saterfield 3.0

PSYC 200 DEVELOPMENTAL PSYCHOLOGY
This course examines human development from conception through death with emphases on theories of development, research, physical, cognitive, social and emotional changes of the life span. Designed as foundation for majors in psychology, education, nursing, and allied health. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PSYC 100. Transfer: CSU: DSI & E1, UC*. (IGETC: 4)
90004  PSYC 200 AA MW 11:10-12:25 13-110 Saterfield 3.0

Online Course, See page 92 for more information:
For further information go to www.smccd.edu/accounts/saterfield
86648  PSYC 200 OLH By Arr 2.7 Hrs/Wk Online Saterfield 3.0

PSYC 205 SOCIAL SCIENCE RESEARCH METHODS
Designed to introduce students to the basic principles of social science research. Various research methods are examined. Procedures to evaluate the soundness of research designs are introduced. Ethical issues related to research techniques are also considered. RECOMMENDED: Eligibility for ENGL 110. PREREQ: PSYC 100 or SOCI 100. Transfer: CSU: DSI & E1, UC. (IGETC: 4)
92142  PSYC 205 AX MW 9:45-11:00 13-117 Lee 3.0

PSYC 340 INTRODUCTION TO HUMAN SEXUALITY
Survey of topics pertinent to an understanding of the development of human sexuality. Emphasis on biological, psychological, and cultural determinants of sexual behavior. Current sex norms and various aspects of interpersonal and individual sexual adjustments are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI & E1, UC. (IGETC: 4)
81519  PSYC 340 AA TTh 11:10-12:25 13-110 Stegner 3.0

Evening Course
90801  PSYC 340 LA Mon 6:00-9:15 13-110 Horan 3.0
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. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Acceptance to the Radiologic Technology Program.
93449 RADT 408 AA Wed 1:10-5:00 18-213 Rivera 0.5 8/22
By Arr HOSP 8/22-10/10

RADT 410 RADIOGRAPHIC POSITIONING
Positioning of the human body for radiographic purposes. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Acceptance to the Radiologic Technology Program.
81524 RADT 410 AA MW 8:10-9:25 18-213 Rivera 4.0
Fri 8:10-11:00 18-213 Olaughlin 4.0
89351 RADT 410 AB MW 8:10-9:25 18-213 Rivera 4.0
Fri 12:30-3:40 18-213 Olaughlin 4.0
89665 RADT 410 AC MW 8:10-9:25 18-213 Rivera 4.0
Mon 1:10-4:00 18-213

RADT 418 CLINICAL EDUCATION I
This course is the beginning of clinical education for radiologic technology students. Students observe, assist and perform radiographic examinations appropriate to the student's level of education. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Acceptance into the Radiologic Technology Program. COREQ: Concurrent enrollment in RADT 410. Transfer: CSU.
92720 RADT 418 AAH TTh 8:10-4:00 HOSP Jones 4.0

RADT 435 IMAGING EQUIPMENT AND QUALITY CONTROL
Quality control in diagnostic imaging for Radiologic Technology students. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 430.
83146 RADT 435 AA Tue 11:30-12:20 18-213 Rivera 1.5
Thu 11:30-1:00 18-213

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 ENGL 100. PREREQ: RADT 410, 420, 430, or certification as a Radiologic Technologist.
83145 RADT 440 AA TTh 8:10-10:00 18-213 Rivera 4.0

RADT 441 SECTIONAL ANATOMY
Sectional anatomy for Radiologic Technologists and Radiologic Technology students is covered in this course. RECOMMENDED: Eligibility for ENGL 100. PREREQ: ANAT 250 or equivalent or certification as a Radiologic Technologist.
91798 RADT 441 AA TTh 10:10-11:00 18-213 Bell 1.5 8/20-11/8

RADT 448 CLINICAL EDUCATION IV
Designed for the fourth semester radiologic technology student, this course enables students to further develop skills previously obtained. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 438. Transfer: CSU.
83147 RADT 448 AAH MWF 8:00-4:30 HOSP Jones 6.5

RADT 680CA CT IMAGING
Through readings and assignments, this course deals with the physics and technological aspects of conventional and spiral/helical CT. Also deals with Multislice CT technology and its application such as CT Fluoroscopy, Three-Dimensional CT, CT Angiography and through lectures, the practical aspects of CT scanning such as patient positioning, care and handling, as well as scanning protocols for the head, neck, chest, abdomen, pelvis and extremities. Also emphasizes the practical aspects of the equipment and clinical applications of CT. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course, See page 94 for more information:
92666 RADT 680CA HLA Wed 7:00-8:00 18-213 Bell 2.0
Online instruction: By Arr 4.0 Hrs/Wk Online 8/22-11/10

RADT 680CC MRI FOR RADIOLOGICAL TECHNOLOGISTS
Prepares technologists for the ARRT MRI examination, but does not provide the clinical time needed to qualify for the exam. The course work covers all aspects of MRI: including safety, ethics and law, MRI equipment, the Fundamentals of physics, MR procedures, the Parameters for imaging and quality, pulse sequences, image formation, contrast development, and touch on some cross sectional anatomy and pathology, pharmacology and drug administration. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment in a certified Radiologic Technology program or certification as a Radiologic Technologist. Transfer: CSU.

Evening Course
92730 RADT 680CC LA Thu 7:00-9:05 18-213 Staff 2.0 8/21-10/11

READING
(See courses under English, Literature and Reading)

SECRETARIAL/OFFICE SKILLS/WORD PROCESSING
(see Computer Business Office Technology - CBOT)

SOCIOLGY

SOCI 100 INTRODUCTION TO SOCIOLOGY
An introductory course on the identification and analysis of basic social structures and forces that motivate and direct social behavior. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SOC 2) Transfer: CSU: DSI, UC. (IGETC: 4)
81538 SOCI 100 AA TTh 11:10-12:25 13-114 Lee 3.0

Evening Course
90291 SOCI 100 LA Mon 6:00-9:15 13-111 Lee 3.0
Online Course, See page 92 for more information:
83416 SOCI 100 OLH. By Arr 2.7 Hrs/Wk Online Fabian 3.0

SOCI 105 SOCIAL PROBLEMS
An overview of selected social problems in the United States viewed from a sociological perspective. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SOC 4) Transfer: CSU: DSI, UC. (IGETC: 4)
86675 SOCI 105 AA MW 11:10-12:25 13-114 Lee 3.0

SOCI 141 ETHNICITY AND RACE IN SOCIETY
Examines sociological theories of ethnicity and race as well as explores the contemporary experiences of and sociological debates around racial and ethnic minorities in the US. (Fulfills Associate degree Ethnic Studies requirement.)
**SPANISH**

**SPAN 110 ELEMENTARY SPANISH**
Introductory course that develops listening, speaking, reading and writing skills to deal with situations of daily life and narrate simple stories in the past. Course includes cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SPAN 2) (CAN SPAN SEQ A = SPAN 110 + 120) Transfer: CSU, UC.

A minimum of 16 by arrangement online lab hours are required.

**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 everyday situations, and introduces the student to cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

A minimum of 8 by arrangement online lab hours are required.

**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). Students who have taken one introductory course in Spanish further develop their conversational and writing skills to deal with situations of daily life and narrate simple stories in the past. Course includes cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 111. Transfer: CSU, UC.

A minimum of 8 by arrangement online lab hours are required.

**SPAN 120 ADVANCED ELEMENTARY SPANISH**
Continuation of SPAN 110 or 112. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics such as health, pressures and conveniences of modern life, the arts, the environment, social life, the workplace, government and civic responsibilities and travel. Students learn about many cultural aspects of Spanish-speaking countries. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 110 or 112, or equivalent. (CAN SPAN 4) (CAN SPAN SEQ A = SPAN 110 + 120) Transfer: CSU: C2, UC. (IGETC: 6)

A minimum of 16 by arrangement online lab hours are required.

**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. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 110 or 112, or equivalent. Transfer: CSU: C2, UC.

A minimum of 8 by arrangement online lab hours are required.

**SPAN 152 SPANISH FOR HERITAGE SPEAKERS II**
Designed primarily for Spanish speaking students who are comfortable with oral communication. This course includes vocabulary development, spelling and accents, registers, dialectal variation, cultural readings from media sources and introduction to Spanish language literature from South America. Class is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

**SPAN 162 LATINO LITERATURE II**
Literary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B)

**SPAN 162 LATINO LITERATURE II - HONORS**
Literary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

**SPEECH COMMUNICATION**
(See Communication Studies)

BE THE FIRST TO KNOW!
THEATRE ARTS

DRAM 140 INTRODUCTION TO THE THEATRE
Discover the world of theatre. Engage in creative and research projects in acting, playwrighting, directing, and design. Read and discuss plays, see film adaptations of stage scripts, examine dramatic theory and criticism. RECOMMENDED: Eligibility for ENGL 110. (CAN DRAM 18) Transfer: CSU: C1, UC. (IGETC: 3A)
81034 DRAM 140 AA MW 2:10-3:25 3-129 Budd 3.0

DRAM 150 SCRIPT ANALYSIS
An introduction to the reading and analysis of scripts, and the different ways in which critics, directors, actors, and designers approach them. Interpret, explore, and analyze some of the most influential and exciting work in theatre history. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU, UC.
92116 DRAM 150 AA TTh 12:45-2:00 3-129 Budd 3.0

DRAM 200 THEORY AND PRACTICE OF ACTING
Develop performance skills through emotional and sense memory techniques; physical & vocal exercises. Acquire confidence, range, and subtlety through improvisation, monologue, and scene work. Gain insight and inspiration through text-based critical analysis. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.
81036 DRAM 200 AX MW 12:45-2:00 3-129 Budd 3.0

DRAM 201 ADVANCED ACTING I
Continue developing performance skills through methods and techniques explored in DRAM 200. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.
81038 DRAM 201 AX MW 12:45-2:00 3-129 Budd 3.0

DRAM 202 ADVANCED ACTING II
Continue developing performance skills through methods and techniques explored in DRAM 201. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.
81040 DRAM 202 AX MW 12:45-2:00 3-129 Budd 3.0

DRAM 203 ADVANCED ACTING III
Continue developing advanced performance skills through methods and techniques explored in DRAM 202. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.
81042 DRAM 203 AX MW 12:45-2:00 3-129 Budd 3.0

DRAM 221 STAGE MOVEMENT
Develop performance skills through emotional and sense memory techniques; physical & vocal exercises. Acquire confidence, range, and subtlety through improvisation, monologue, and scene work. Gain insight and inspiration through text-based critical analysis. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.
93357 DRAM 221 AA TTh 11:10-12:25 3-129 Staff 3.0

DRAM 300 PLAY REHEARSAL/PERFORMANCE
Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. May be repeated three times for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment by Audition. Transfer: CSU, UC.

PRODUCTION: “EMERGENCIPHONE!”
Auditions: 9/4, 6:00 pm
Call backs: 9/6, 6:00 pm
Performances: 10/18, 2:00 pm; 10/19 & 20, 8:00 pm; 10/24, 2:00 pm; 10/26 & 27, 8:00 pm; 10/28, 2:00 pm.

Evening Course
92168 DRAM 300 LA MTWThFS 6:00-9:05 3-129 Budd 3.0 9/4-10/29

DRAM 305 TECHNICAL PRODUCTION I
Learn play production techniques, procedures, and crafts. Construct sets, build props, learn about set & light design, stage manage, program & operate light and sound boards, run crew. Student assignments support Theatre Arts productions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.
92117 DRAM 305 AX Tue 3:10-5:00 3-129 Walsh 3.0 Thu 3:10-5:50 3-129

DRAM 306 TECHNICAL PRODUCTION LAB
Continue your education in production techniques, procedures, and crafts. Construct sets, build props, learn more about set and light design, stage manage, program and operate light and sound boards, run crew. Take a more active role in supporting the Theatre Arts productions. May be repeated two times for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 305. Transfer: CSU, UC.
92817 DRAM 306 AX Thu 3:10-5:50 3-129 Walsh 1.0

GET THE MESSAGE!
All college electronic communications will go to your my.smccd.edu email address. Log into WebSMART at https://websmart.smccd.edu to find your my.smccd email address and password.
CWA is the only program of its kind that makes it possible for working adults to complete a degree while continuing to work full time utilizing a combination of classroom work, hybrid and online classes. Classes are held just two days per week on Thursday night and every other Saturday. (Some students may need to complete prerequisite courses that require one additional evening class per week in the first year only.) In addition to earning an Associate Degree, all 60 units earned are fully transferable to the state college system. This program allows students to actually complete their first two years of a four year degree at a local community college. A cohort of 35 students is accepted each semester, so there is no hectic registration. Classes are predeter-eminend and guaranteed!

For more information see: www.canadacollege.edu/cwa
To apply contact Jeri Eznekier – eznekierj@smccd.edu or call 650 306-3304

<table>
<thead>
<tr>
<th>Semester</th>
<th>Day</th>
<th>Time</th>
<th>Course</th>
<th>Units</th>
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<td>Fall</td>
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<td>Crer 137</td>
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<td>Life and Career Planning</td>
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<td>Fall</td>
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<td>Hist 201</td>
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<td>US History through 1877</td>
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<td>Fall</td>
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<td>Engl 100</td>
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<td>Reading and Composition</td>
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<td>Fall</td>
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<td>Elementary Algebra (if needed)</td>
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<td>Math 120</td>
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<td>Spring</td>
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<td>Comm 130</td>
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<td>Interpersonal Communication</td>
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<td>Spring</td>
<td>Th</td>
<td>5-7pm</td>
<td>Plsc 310</td>
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<td>California State &amp; Local Government</td>
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<td>Spring</td>
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<td>Engl 110</td>
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<td>Composition, Literature, Critical Thinking</td>
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<td>Introduction to Information Research</td>
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<td>Fall</td>
<td>Sat</td>
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<td>Math 200</td>
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<td>Psyc 100</td>
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<td>General Psychology</td>
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<td>Mus 202</td>
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<td>Music Appreciation</td>
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<td>Spring</td>
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<td>Lit 441</td>
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<td>Film Study</td>
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<td>Spring</td>
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<td>Psyc 200</td>
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<td>Developmental Psychology</td>
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<td>Hist 100</td>
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<td>History of Western Civilization I</td>
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<td>Track and Trail Aerobics: CSM (or equivalent)</td>
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<td>Oceanography</td>
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<td>Hist 104</td>
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<td>World History I</td>
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<td>Fall</td>
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<td>5-7pm</td>
<td>Biol 130</td>
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<td>Human Biology</td>
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<td>Human Biology Lab</td>
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<td>Track and Trail Aerobics: CSM (or equivalent)</td>
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<td>Spring</td>
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<td>Psyc 205</td>
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<td>Social Science Research Method</td>
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<tr>
<td>Spring</td>
<td>Th</td>
<td>5-7pm</td>
<td>Econ 100</td>
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<td>Principles of Macro Economics</td>
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<tr>
<td>Spring</td>
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<td>7-10pm</td>
<td>Dram 140</td>
<td>3</td>
<td>Introduction to Theatre</td>
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</table>
Distance Education

Web Assisted

Web assisted courses require regular access to a computer with reliable internet connection and basic computer literacy. Web access is available in the Cañada College Learning Center.

Web assisted courses combine face-to-face classroom instruction with computer-based online learning. Web assisted courses include an online learning component which comprises less than 50% of the total instructional component of the course. Students meet on campus for a portion of the class and then work independently to complete the online portion of the course.

Summer Web Assisted

**BIOLOGICAL SCIENCES**

- **BIOL 260 HUMAN PHYSIOLOGY**
  - CRN: 53625
  - Days: MTWTh
  - Time: 8:10-10:15
  - Room: 18-221
  - Instructor: Bjerknès
  - Hours: 5.0
  - Dates: 6/18-7/26
  - Online instruction: By Arr 2.7 Hrs/Wk

- **ENGLISH 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING**
  - CRN: 50329
  - Days: MTWTh
  - Time: 10:40-12:45
  - Room: 3-117
  - Instructor: Gangel
  - Hours: 3.0
  - Dates: 6/18-7/26
  - Online instruction: By Arr 1.6 Hrs/Wk

- **ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (Replaced ENGL 400)**
  - CRN: 50330
  - Days: MTWTh
  - Time: 10:40-12:45
  - Room: 3-117
  - Instructor: Gangel
  - Hours: 3.0
  - Dates: 6/18-7/26
  - Online instruction: By Arr 1.0 Hrs/Wk

**LIBRARY SCIENCE**

- **LIBR 100 INTRODUCTION TO INFORMATION RESEARCH**
  - CRN: 53117
  - Days: MTWTh
  - Time: 5:10-6:00
  - Room: 9-312
  - Instructor: Staff
  - Hours: 1.0
  - Dates: 6/21-7/26
  - Online instruction: By Arr 1.7 Hrs/Wk

**SOCIOLGY**

- **SOCI 100 INTRODUCTION TO SOCIOLOGY**
  - CRN: 53438
  - Days: Thu
  - Time: 6:10-10:00
  - Room: 13-114
  - Instructor: Staff
  - Hours: 3.0
  - Dates: 6/21-7/26
  - Online instruction: By Arr 4.0 Hrs/Wk

Fall Web Assisted

**BIOLOGICAL SCIENCES**

- **BIOL 110 PRINCIPLES OF BIOLOGY**
  - CRN: 90848
  - Days: Thu
  - Time: 6:30-9:45
  - Room: 16-212
  - Instructor: Nieto
  - Hours: 4.0
  - Dates: 8/22-10/10
  - Online instruction: By Arr 3.5 Hrs/Wk

- **BIOL 260 HUMAN PHYSIOLOGY**
  - CRN: 85905
  - Days: Mon
  - Time: 11:10-12:25
  - Room: 5-123
  - Instructor: Cooper
  - Hours: 5.0
  - Dates: 8/22-10/10
  - Online instruction: By Arr 2.7 Hrs/Wk

**COMMUNICATION STUDIES**

- **COMM 110 PUBLIC SPEAKING (Previously SPCH 100)**
  - CRN: 81587
  - Days: Mon
  - Time: 8:10-11:00
  - Room: 13-212
  - Instructor: Koppel
  - Hours: 3.0
  - Dates: 8/24-12/10
  - Online instruction: By Arr 2.7 Hrs/Wk

**ECONOMICS**

- **ECON 102 PRINCIPLES OF MICRO ECONOMICS**
  - CRN: 81148
  - Days: Wed
  - Time: 6:30-9:35
  - Room: 17-103
  - Instructor: Williams
  - Hours: 3.0
  - Dates: 8/10-12/12
  - Online instruction: By Arr 3.5 Hrs/Wk
ENGLISH AS A SECOND LANGUAGE - (INGLES COMO SEGUNDO IDIOMA)

ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (Replaced ENGL 400)
Academic Scholarship and Success Learning Community Course:
90831 ESL 400 WZ1 TTh 9:45-12:00 13-113 Rana 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online
ESL 400 WZ1 is linked with CRN 933125: LIBR 100 PZ1. When you enroll in a linked section you must enroll in the companion courses.
Evening Academic Scholarship and Success Learning Community Course:
90832 ESL 400 WZZ TTh 7:00-9:20 13-212 Gross 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online
ESL 400 WZZ is linked with CRN 928086: LIBR 100 PZZ. When you enroll in a linked section you must enroll in the companion courses.

ESL 836 ENGLISH PRONUNCIATION
92134 ESL 836 WAA TTh 11:10-12:00 13-11 Phillips 2.0
TBA Hours: By Arr .5 Hrs/Wk Online
92099 ESL 836 WLA TTh 6:00-7:20 13-11 Scarabelli 2.0 9/4-11/15
TBA Hours: By Arr .4 Hrs/Wk Online 9/4-11/15

ESL 837 INTERMEDIATE VOCABULARY DEVELOPMENT
92173 ESL 837 WAA Fri 8:10-11:00 13-110 Castello 2.0 9/14-12/7
TBA Hours: By Arr .7 Hrs/Wk Online 9/14-12/7

ESL 911 READING AND LISTENING-SPEAKING I
92739 ESL 911 UAH MW 6:30-9:30 HOOV Escobar 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12
93360 ESL 911 UBH MW 6:30-9:30 HAWS Pelletier 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12

ESL 912 READING AND LISTENING-SPEAKING II
92741 ESL 912 WAA TTh 8:10-10:35 13-11 Phillips 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online 9/5-12/12
92742 ESL 912 WLA TTh 7:30-9:55 13-112 Castello 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online 9/5-12/12

ESL 913 READING AND LISTENING-SPEAKING III
92743 ESL 913 WAA TTh 8:10-10:35 13-210 Scherlert 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online 9/5-12/12
92744 ESL 913 WLA TTh 7:30-9:55 13-210 Scarabelli 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online 9/5-12/12

ESL 914 READING AND LISTENING-SPEAKING IV
92745 ESL 914 WAA TTh 8:10-10:35 13-115 Aguirre 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online 9/5-12/12
92746 ESL 914 WLA TTh 7:30-9:55 5-223 Staff 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online 9/5-12/12

ESL 921 GRAMMAR AND WRITING I
93362 ESL 921 AAH TTh 9:00-11:30 SASC Castello 5.0 9/4-12/13
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/4-12/13
93364 ESL 921 LAH MW 6:30-9:30 SASC Castello 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12
93365 ESL 921 LBH MW 7:00-9:45 HBSC Ads 5.0 8/27-12/7
TBA Hours: By Arr 1.2 Hrs/Wk Online 8/27-12/7
92811 ESL 921 UAH MW 6:30-9:10 HAWS Haven 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12
92812 ESL 921 UBH MW 6:30-9:10 HOOV Siebert 5.0 9/5-12/12
TBA Hours: By Arr 1.2 Hrs/Wk Online 9/5-12/12

ESL 922 GRAMMAR AND WRITING II
92749 ESL 922 WAA MW 8:10-10:35 13-115 Scherlert 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online
92750 ESL 922 WLA MW 7:30-9:55 13-115 Scherlert 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online
93366 ESL 922 WLB MW 7:30-9:55 13-112 Phillips 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 923 GRAMMAR AND WRITING III
92751 ESL 923 WAA MW 8:10-10:35 13-113 Aguirre 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online
92752 ESL 923 WLA MW 7:30-9:55 13-212 Brodskaya 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 924 GRAMMAR AND WRITING IV
College Success Learning Community Course:
92753 ESL 924 BZ7 MW 8:10-10:35 13-11 Gross 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online
ESL 924 BZ7 is linked with CRN 93372: CRER 407 BZ7. When you enroll in a linked section you must enroll in the companion course.
92754 ESL 924 WLA MW 7:30-9:55 13-11 Castello 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

HEALTH SCIENCE
HSCI 432 CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS
For more information, please go to: http://canadacollege.edu/health/cpr/
A minimum of 2 online hours are required.
This web assisted course qualifies students for the American Heart Association's BLS for Healthcare Providers certification. Students must first purchase and successfully complete a web-based course at: http://www.onlineaha.org/Upon completion, students will attend a hands-on skills training and testing session on campus.
90190 HSCI 432 W1H Sat 9:00-12:00 13-110 Hirzel 0.5 9/8
Sat 9:00-12:00 13-110 10/6
Sat 9:00-12:00 13-110 11/3
Online instruction: By Arr 2 Hrs Min. Online 8/20-11/2
HSCI 432 W1H requires a $6 fee due at time of class for the cost of the certification card.

MATHEMATICS
MATH 110 ELEMENTARY ALGEBRA
93105 MATH 110 WLA Tue 6:00-9:00 17-207 Butterworth 5.0
Online instruction: By Arr 1.8 Hrs/Wk Online

MATH 120 INTERMEDIATE ALGEBRA
93455 MATH 120 WLA Tue 6:00-9:00 17-209 Ta 5.0 Online instruction: By Arr 1.5 Hrs/Wk Online

MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I
For further information go to www.smccd.net/accounts/lapuz
89687 MATH 251 WLA Wed 7:00-9:35 22-118 Lapuz 5.0 Online instruction: By Arr 1.9 Hrs/Wk Online
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

POLITICAL SCIENCE
PLSC 130 INTRODUCTION TO INTERNATIONAL RELATIONS
89121 PLSC 130 WAA TTh 11:10-12:25 13-117 Respin 3.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS
91584 PLSC 170 WAA MW 8:10-9:25 3-148 M’Guinness 3.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

PLSC 210 AMERICAN POLITICS
90003 PLSC 210 WAA TTh 12:45-2:00 13-117 Ware 3.0
TBA Hours: By Arr 1.0 Hrs/Wk Online
85243 PLSC 210 WLA Tue 6:00-9:00 13-117 Keenan 3.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT
College for Working Adults Course: This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekier@smccd.edu or (650) 306-3304. You can also visit http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.
89428 PLSC 310 WSH Sat 12:00-3:00 13-117 Staff 3.0
On-campus meeting dates are: 8/25, 9/8, 22, 10/6, 20, 11/3, 17, 12/1 & 15.
Online instruction: By Arr 1.5 Hrs/Wk Online 8/25-12/15
### PSYCHOLOGY

**PSYC 100 GENERAL PSYCHOLOGY**

College for Working Adults Course: This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.

90283 PSYC 100 WLA Thu 5:00-7:00 13-115 Staff 3.0 Online instruction: By Arr 1.0 Hrs/Wk Online

### SPANISH

**SPAN 101 ELEMENTARY SPANISH**

81546 SPAN 101 WXA MWF 9:35-11:00 3-254 Harmon 5.0 TBA Hours: By Arr .9 Hrs/Wk Online

90008 SPAN 101 WXU TTh 8:10-10:35 3-254 Staff 5.0 TBA Hours: By Arr 1.0 Hrs/Wk Online

**SPAN 111 ELEMENTARY SPANISH I**

90302 SPAN 111 WXA MWF 9:35-11:00 3-254 Harmon 3.0 8/20-11/1 TBA Hours: By Arr .9 Hrs/Wk Online

81547 SPAN 111 WLA Mon 6:00-9:15 3-254 Amable 3.0 TBA Hours: By Arr .5 Hrs/Wk Online

**SPAN 112 ELEMENTARY SPANISH II**

90293 SPAN 112 WXU TTh 8:10-10:35 3-254 Staff 3.0 10/2-12/11 TBA Hours: By Arr .5 Hrs/Wk Online

89456 SPAN 112 WLA Wed 6:00-9:05 3-254 Amable 3.0 TBA Hours: By Arr .5 Hrs/Wk Online

**SPAN 120 ADVANCED ELEMENTARY SPANISH**

90294 SPAN 120 WAX MWF 9:35-11:00 13-210 Blandino 5.0 TBA Hours: By Arr 1.0 Hrs/Wk Online

**SPAN 121 ADVANCED ELEMENTARY SPANISH I**

87314 SPAN 121 WLA Thu 6:00-9:15 3-254 Amable 3.0 TBA Hours: By Arr .5 Hrs/Wk Online

### Online

Online courses require regular access to a computer with reliable internet connection, email and basic computer literacy. Web access is available in the Cañada College Learning Center.

Online, are courses where the instructor and student are separated by distance for the entire course and can interact exclusively through the assistance of communication technology. The course is conducted through a class website, which may include multimedia material and links to other online resources. Students interact with the instructor and other students through posted class discussions, direct individual communication and assignments (which may include group work). Testing may be done online via proctoring arrangements or other means. Instructors require no mandatory on-campus meetings. If an instructor wishes to incorporate on-campus meetings into the course, the instructor must also provide for alternative distance education means of student participation.

### Summer Online Courses

#### ANTHROPOLOGY

**ANTH 125 PHYSICAL ANTHROPOLOGY**

53243 ANTH 125 OLH By Arr Online Einhorn 3.0 6/18-7/26

**ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY**

54492 ANTH 126 OLH By Arr Online Einhorn 1.0 6/18-7/26

### COMPUTER INFORMATION SCIENCE

**CIS 118 OPEN COMPUTER LAB I**

54153 CIS 118 OLH By Arr By Arr 1.0 Hrs/Wk Online

**ECON 102 PRINCIPLES OF MICRO ECONOMICS**

54615 ECON 102 OLH By Arr Online Williams 3.0 6/18-7/26

### MATHEMATICS

**MATH 110 ELEMENTARY ALGEBRA**

Recommended orientation meeting for MATH 110 OLH:

54192 MATH 110 OLH Mon 4:10-5:50 3-142 Lapuz 5.0 6/18-6/18 Online instruction: By Arr Online

**MATH 111 ELEMENTARY ALGEBRA I**

54193 MATH 111 OLH Mon 4:10-5:50 3-142 Lapuz 3.0 6/18-6/18 6/18-7/26

**MATH 120 INTERMEDIATE ALGEBRA**

53733 MATH 120 OLH Mon 3:10-4:30 3-148 Innerst 3.0 6/18-6/18 Online instruction: By Arr Online

**MATH 122 INTERMEDIATE ALGEBRA I**

53900 MATH 122 OLH Mon 4:40-5:50 3-148 Innerst 3.0 6/18-6/18 Online instruction: By Arr Online

**MATH 123 INTERMEDIATE ALGEBRA II**

53901 MATH 123 OLH Mon 4:40-5:50 3-148 Innerst 3.0 6/18-6/18 Online instruction: By Arr Online

**MATH 200 ELEMENTARY PROBABILITY AND STATISTICS**

53219 MATH 200 OLH Mon 4:10-5:50 17-105 Klimkovsky 4.0 6/18-6/18 Online instruction: By Arr Online

### OCEANOGRAPHY

**OCEN 100 OCEANOGRAPHY**

54524 OCEN 100 OLH Mon 4:30-5:30 18-319 James 3.0 6/18-6/18 Online instruction: By Arr Online

### POLITICAL SCIENCE

**PLSC 210 AMERICAN POLITICS**

54373 PLSC 210 OLH By Arr Online Ware 3.0 6/18-7/26 TBA Hours: By Arr 2.7 Hrs/Wk Online

**PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT**

53206 PLSC 310 OLH By Arr Online Ware 3.0 6/18-7/26

### PSYCHOLOGY

**PSYC 100 GENERAL PSYCHOLOGY**

53868 PSYC 100 OLH By Arr Online Williams 3.0 6/18-7/26

**PSYC 100 DEVELOPMENTAL PSYCHOLOGY**

53808 PSYC 200 OLH By Arr Online Saterfield 3.0 6/18-6/18
Fall Online Courses

**ANTHROPOLOGY**

ANTH 110 CULTURAL ANTHROPOLOGY  
91524 ANTH 110 OLH By Arr 2.9 Hrs/Wk Online Einhorn 3.0

ANTH 125 PHYSICAL ANTHROPOLOGY  
93045 ANTH 125 OLH By Arr 2.7 Hrs/Wk Online Einhorn 3.0

ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY  
92146 ANTH 126 OLH By Arr 3.0 Hrs/Wk Online Einhorn 1.0

ANTH 200 ETHNOGRAPHIC FILM  
92115 ANTH 200 OLH By Arr 2.7 Hrs/Wk Online Einhorn 3.0

**COMPUTER INFORMATION SCIENCE**

CIS 119 OPEN COMPUTER LAB I  
88839 CIS 119 OLH By Arr 3.1 Hrs/Wk Online McGhee 1.0

CIS 285 OPEN COMPUTER LAB I: JAVA  
89090 CIS 285 OLH By Arr 3.1 Hrs/Wk Online Iverson 1.0

**EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

ECE. 201 CHILD DEVELOPMENT  
ECE. 201 OLH is available for Honors credit through a contract, please email the professor at: dilko@smccd.edu

**ECONOMICS**

ECON 102 PRINCIPLES OF MICRO ECONOMICS  
For further information email instructor at: williamsmichelle@smccd.edu

**ENGINEERING**

ENGR 240 ENGINEERING DYNAMICS  
Recommended orientation meeting for ENGR 240 OXH:  
90573 ENGR 240 OXH Wed 5:05-5:55 16-110 Enriquez 3.0 8/22-8/22

**ENGLISH**

ENGL 100 READING AND COMPOSITION  
92973 ENGL 100 OLH By Arr 2.9 Hrs/Wk Online Palmer 3.0

**HISTORY**

HIST 104 WORLD HISTORY I  
93065 HIST 104 OLH By Arr 2.7 Hrs/Wk Online Haine 3.0

HIST 201 U.S. HISTORY THROUGH 1877  
86646 HIST 201 OLH By Arr 2.7 Hrs/Wk Online Haine 3.0

**MATHEMATICS**

MATH 110 ELEMENTARY ALGEBRA  
For further information go to www.smccd.net/accounts/lapuz

ACCELERATED ALGEBRA SECTION  
Enrollment requires permission of the instructor. See page $$-$$ for more information.

MATH 110 ELEMENTARY ALGEBRA I  
Recommended orientation meeting for MATH 110 OLH:  
88410 MATH 110 OLH Wed 5:05-5:55 17-107 Fahey 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online

MATH 112 ELEMENTARY ALGEBRA II  
Recommended orientation meeting for MATH 112 OLH:  
89961 MATH 112 OLH Wed 4:05-4:55 17-107 Fahey 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online

MATH 120 INTERMEDIATE ALGEBRA  
For further information go to www.smccd.edu/accounts/innerst

Recommended orientation meeting for MATH 120 OLH:  
88852 MATH 120 OLH Wed 3:10-4:30 3-142 Innerst 5.0 8/22-8/22

Online instruction: By Arr 4.5 Hrs/Wk Online

ACCELERATED ALGEBRA SECTION  
Enrollment requires permission of the instructor. See page $$-$$ for more information.

MATH 120 ELEMENTARY ALGEBRA II  
Recommended orientation meeting for MATH 120 OOH:  
92762 MATH 120 OOH Wed 3:10-4:30 3-142 Innerst 5.0 8/22-8/22

Online instruction: By Arr 4.5 Hrs/Wk Online

MATH 122 INTERMEDIATE ALGEBRA I  
Recommended orientation meeting for MATH 122 OLH:  
88419 MATH 122 OLH Wed 5:05-5:55 17-103 Kimkovsky 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online

MATH 123 INTERMEDIATE ALGEBRA II  
Recommended orientation meeting for MATH 123 OLH:  
88420 MATH 123 OLH Wed 5:05-5:55 17-103 Kimkovsky 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS  
Recommended orientation meeting for MATH 200 OLH:  
90046 MATH 200 OLH Wed 5:05-5:55 17-105 Hum 4.0 8/22-8/22

Online instruction: By Arr 3.6 Hrs/Wk Online

MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE  
Recommended orientation meeting for MATH 818 OLH:  
Orientation for MATH 818 OLH will be held online through CCCConfer.org.

Instructor will email students (@my.smccd.edu account) one week before the orientation for details.

93494 MATH 818 OLH Wed 4:10-5:00 Online Lapuz 1.0 8/22

Online instruction: By Arr 1.0 Hrs/Wk Online

**METEOROLOGY**

METE 100 METEOROLOGY - WEATHER PROCESSES  
Recommended orientation meeting for METE 100 OLH:  
93046 METE 100 OLH Wed 5:05-5:55 21-100 James 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online

**MULTIMEDIA ART AND TECHNOLOGY**

MART 389 MULTIMEDIA CAREERS  
For further information, go to www.canadacollege.edu/multimedia/  
90934 MART 389 OLH By Arr 3.0 Hrs/Wk Online Naas 1.5 8/21-10/16

TBA Hours: By Arr 1.8 Hrs/Wk Online 8/21-10/16

MART 418 HISTORY OF ANIMATION  
For further information, go to www.canadacollege.edu/multimedia/  
91623 MART 418 OLH By Arr 3.0 Hrs/Wk Online Naas 1.5 10/23-12/18

TBA Hours: By Arr 1.8 Hrs/Wk Online 10/23-12/18

**OCEANOGRAPHY**

OCEN 100 OCEANOGRAPHY  
Recommended orientation meeting for OCEN 100 OLH:  
92153 OCEN 100 OLH Wed 4:05-4:55 21-100 James 3.0 8/22-8/22

Online instruction: By Arr 2.7 Hrs/Wk Online
**Fall Hybrid Courses**

Hybrid courses substitute 51% to 99% of face-to-face instructional hours with online work. The course may have some regularly scheduled on-campus meetings without alternative distance education means of student participation.

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**ASTRONOMY**

ASTR 100 INTRODUCTION TO ASTRONOMY

93378 ASTR 100 HYA Mon 11:10-12:25 21-100 Digel 3.0

Online instruction: By Arr 1.6 Hrs/Wk Online

ASTR 101 ASTRONOMY LABORATORY

93027 ASTR 101 Wed 11:10-12:25 21-100 Digel 1.0

Online instruction: By Arr 1.6 Hrs/Wk Online

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**CAREER AND PERSONAL DEVELOPMENT**

CRER 401 COLLEGE SUCCESS

81009 CRER 401 H1H Sat 9:00-5:00 13-111 Olesen 1.0 9/8-9/8

Online instruction: By Arr .6 Hrs/Wk Online 9/8-12/15

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**CHEMISTRY**

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

PATH Learning Community: Preparation for Advanced Training in Healthcare (PATH) courses are only open to students accepted into the program. See www.canadacollege.edu/path for more information and application instructions.

90031 CHEM 410 HRZ MW 1:15-2:30 18-311 Schweppe 4.0

Online instruction: By Arr 3.3 Hrs/Wk Online

CHEM410 HRZ is linked with CRN 93454: BIOL 310 WRZ. When you enroll in a linked section you must enroll in the companion course.

89926 CHEM 410 HLA Tue 6:00-9:00 18-311 Medina 4.0

Online instruction: By Arr 2.7 Hrs/Wk Online

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**COMMUNICATION STUDIES (Previously SPCH - Speech Communication)**

COMM 130 INTERPERSONAL COMMUNICATION (Previously SPCH 120)

93352 COMM 130 W9H Sat 9:00-12:00 3-104 Whitley-Putz 3.0

On-campus meeting dates are: 8/25, 9/8, 9/22, 10/6, 20, 11/3, 17, 12/1 & 15.

Online instruction: By Arr 1.4 Hrs/Wk Online 8/25-12/15

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**HISTORY**

HIST 201 U.S. HISTORY THROUGH 1877

Working Adults Course: This course is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit http://www.canadacollege.edu/CWA to learn more about the College for Working Adults.

92727 HIST 201 HL9 Thu 5:00-7:00 13-110 Swanson 3.0

Online instruction: By Arr 1.0 Hrs/Wk Online

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**LEARNING CENTER**

LCTR 100 EFFECTIVE TUTORING AND PRACTICUM

92738 LCTR 100 HLA Fri 3:35-6:00 9-257A Sabbadini 1.0 9/14-9/28

Online instruction: By Arr 2.0 Hrs/Wk 9-257A 9/14-12/19

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**RADIOLOGIC TECHNOLOGY**

RADT 680CA CT IMAGING

92866 RADT 680CA HLA Wed 7:00-8:00 18-213 Bell 2.0 8/22-8/22

Online instruction: By Arr 4.0 Hrs/Wk Online 8/22-10/10

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**WebSMART enables you to:**

- Apply for admission
- Register for classes
- Check your registration status
- Schedule placement tests and review placement test results
- Schedule counseling appointments
- Schedule tutoring appointments
- Search for classes by college, category, and time
- Add/Drop classes (within published deadlines)
- Opt for pass/no-pass
- Print your class schedule
- Pay your fees by credit card or electronic check
- Apply for financial aid/review application status
- Obtain your grades
- Print an unofficial transcript
- Order an official transcript
- Update personal information
- Obtain Enrollment Verification
- Change Major
- Obtain Degree/Certificate evaluation
- Print 1098-T tax forms
- Register to vote

Log on to websmart.smccd.edu
# Late Start/Short Term/Weekend Courses

## Selected Late Start/Short Term/Weekend Courses Beginning in August

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Units</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>83878</td>
<td>TEAM 115 BX Advanced Basketball</td>
<td>MWF</td>
<td>1:30-3:30</td>
<td>1.0</td>
<td>8/13-10/12</td>
</tr>
<tr>
<td>91376</td>
<td>HSCI 432 SCH CPR: Adult, Child, Infant for Healthcare Providers</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>0.5</td>
<td>8/18-8/18</td>
</tr>
<tr>
<td>89494</td>
<td>BUS. 395 LA Getting Started in Business</td>
<td>Mon</td>
<td>6:00-9:30</td>
<td>1.0</td>
<td>8/20-9/24</td>
</tr>
<tr>
<td>85130</td>
<td>CBOT 415 AX Beginning Computer Keyboarding</td>
<td>MW</td>
<td>8:10-9:25</td>
<td>1.5</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>85131</td>
<td>CBOT 415 BX Beginning Computer Keyboarding</td>
<td>MW</td>
<td>11:10-12:25</td>
<td>1.5</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>85136</td>
<td>CBOT 417 AX Skill Building</td>
<td>MW</td>
<td>8:10-9:25</td>
<td>1.5</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>85137</td>
<td>CBOT 417 BX Skill Building</td>
<td>MW</td>
<td>11:10-12:25</td>
<td>1.5</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>80937</td>
<td>CBOT 430 AA Computer Applications, Part I</td>
<td>MW</td>
<td>9:45-11:00</td>
<td>1.5</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>93387</td>
<td>CRER 110 APL Honors Colloquium: Transfer Essentials/Planning</td>
<td>Mon</td>
<td>6:00-8:05</td>
<td>1.0</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>93388</td>
<td>CRER 401 LAH College Success</td>
<td>Mon</td>
<td>5:30-7:30</td>
<td>1.0</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>89792</td>
<td>KINE 250 LA Personal Trainer Preparation: Anatomy/Physiology</td>
<td>MW</td>
<td>6:10-9:10</td>
<td>3.0</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>90026</td>
<td>SPAN 111 WXA Elementary Spanish I</td>
<td>MWF</td>
<td>9:35-11:00</td>
<td>3.0</td>
<td>8/20-11/1</td>
</tr>
<tr>
<td>91528</td>
<td>ENGR 410 AAX Computer-Aided Graphics</td>
<td>MW</td>
<td>2:10-3:30</td>
<td>2.0</td>
<td>8/20-10/15</td>
</tr>
<tr>
<td>85147</td>
<td>CBOT 415 MXH Beginning Computer Keyboarding</td>
<td>Tue</td>
<td>6:30-9:35</td>
<td>1.5</td>
<td>8/21-10/9</td>
</tr>
<tr>
<td>85149</td>
<td>CBOT 417 MXH Skill Building</td>
<td>Tue</td>
<td>6:30-9:35</td>
<td>1.5</td>
<td>8/21-10/9</td>
</tr>
<tr>
<td>92133</td>
<td>PLSC 325 APA Honors Colloquium: Politics and Religion</td>
<td>Tue</td>
<td>3:10-5:00</td>
<td>1.0</td>
<td>8/21-10/9</td>
</tr>
<tr>
<td>80938</td>
<td>CBOT 430 AB Computer Applications, Part I</td>
<td>TTh</td>
<td>11:10-12:25</td>
<td>1.5</td>
<td>8/21-10/10</td>
</tr>
<tr>
<td>89986</td>
<td>CBOT 472 AA Beginning Word Processing</td>
<td>TTh</td>
<td>9:45-11:00</td>
<td>1.5</td>
<td>8/21-10/11</td>
</tr>
<tr>
<td>92730</td>
<td>RADT 680CC LA MRI for Radiological Technologists</td>
<td>TTh</td>
<td>7:00-9:05</td>
<td>2.0</td>
<td>8/21-10/11</td>
</tr>
<tr>
<td>90858</td>
<td>ACTG 180 LA Payroll and Business Taxes</td>
<td>Tue</td>
<td>6:30-9:30</td>
<td>1.5</td>
<td>8/21-10/16</td>
</tr>
<tr>
<td>90266</td>
<td>CBOT 415 LAX Beginning Computer Keyboarding</td>
<td>Tue</td>
<td>6:30-9:30</td>
<td>1.5</td>
<td>8/21-10/16</td>
</tr>
<tr>
<td>90267</td>
<td>CBOT 417 LAX Skill Building</td>
<td>Tue</td>
<td>6:30-9:30</td>
<td>1.5</td>
<td>8/21-10/16</td>
</tr>
<tr>
<td>90934</td>
<td>MART 389 OLH Multimedia Careers (Online Course)</td>
<td>By Arr</td>
<td>3.0 Hrs/Wk</td>
<td>1.5</td>
<td>8/21-10/16</td>
</tr>
<tr>
<td>90864</td>
<td>FASH 171 LA Pants Drafting</td>
<td>Tue</td>
<td>6:30-9:30</td>
<td>2.0</td>
<td>8/21-11/6</td>
</tr>
<tr>
<td>92087</td>
<td>ECE. 363 LA Mental Development and Problem Solving</td>
<td>Wed</td>
<td>7:05-10:00</td>
<td>1.0</td>
<td>8/22-9/26</td>
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<tr>
<td>91597</td>
<td>MART 431 LA Special Effects and Compositing in 3D</td>
<td>Wed</td>
<td>6:30-9:35</td>
<td>1.5</td>
<td>8/22-10/10</td>
</tr>
<tr>
<td>80892</td>
<td>BIOL 310 WLA Nutrition</td>
<td>Wed</td>
<td>6:00-9:05</td>
<td>3.0</td>
<td>8/22-10/10</td>
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<td></td>
<td>Online instruction:</td>
<td>By Arr</td>
<td>2.7 Hrs/Wk</td>
<td>1.5</td>
<td>8/22-10/10</td>
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<tr>
<td>93449</td>
<td>RADT 408 AA Perspectives in Radiology</td>
<td>Wed</td>
<td>1:10-5:00</td>
<td>0.5</td>
<td>8/22</td>
</tr>
<tr>
<td></td>
<td>By Arr</td>
<td>By Arr</td>
<td></td>
<td>8/22-10/10</td>
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<tr>
<td>85132</td>
<td>CBOT 415 KXH Beginning Computer Keyboarding</td>
<td>Thu</td>
<td>6:30-9:35</td>
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<td>8/23-10/11</td>
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<tr>
<td>85138</td>
<td>CBOT 417 KXH Skill Building</td>
<td>Thu</td>
<td>6:30-9:35</td>
<td>1.5</td>
<td>8/23-10/11</td>
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<tr>
<td>80940</td>
<td>CBOT 430 LA Computer Applications, Part I</td>
<td>Thu</td>
<td>6:30-9:30</td>
<td>1.5</td>
<td>8/23-10/11</td>
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<tr>
<td>84710</td>
<td>CBOT 430 SAH Computer Applications, Part I</td>
<td>Thu</td>
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<td>8/25-9/22</td>
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<td>89801</td>
<td>MEDA 164 SAH CPT (Current Procedural Terminology) Beginning Coding</td>
<td>Sat</td>
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<tr>
<td>90828</td>
<td>ECE. 331 SAH The Role of the Teacher</td>
<td>Sat</td>
<td>9:10-3:00</td>
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<td>8/25, 9/15 &amp; 10/13</td>
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<tr>
<td>93464</td>
<td>ECE. 240 SAH ECE. Administration: Business/Legal</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>3.0</td>
<td>8/25, 9/22, 10/20, 11/3-17 &amp; 12/8</td>
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<td>93365</td>
<td>ESL 921 LBH Grammar and Writing I</td>
<td>MW</td>
<td>7:00-9:45</td>
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<td>8/27-12/12</td>
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<tr>
<td>93489</td>
<td>ESL 860 EZH ESL for Child, Family and Community</td>
<td>Tue</td>
<td>7:00-9:00</td>
<td>2.0</td>
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<tr>
<td>93490</td>
<td>ESL 830 EZ1 ESL for Child Development</td>
<td>Wed</td>
<td>7:00-9:05</td>
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<td>8/29-12/12</td>
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<tr>
<td>93491</td>
<td>ESL 840 EZ1 ESL for ECE. Principles</td>
<td>Thu</td>
<td>7:00-9:05</td>
<td>2.0</td>
<td>8/30-12/13</td>
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## Selected Late Start/Short Term/Weekend Courses Beginning in September

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Units</th>
<th>Dates</th>
</tr>
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<tbody>
<tr>
<td>92168</td>
<td>DRAM 300 LA Play Rehearsal/Performance</td>
<td>MWF</td>
<td>6:00-9:05</td>
<td>3.0</td>
<td>9/4-10/29</td>
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<tr>
<td>92099</td>
<td>ESL 836 WLA English Pronunciation</td>
<td>TTh</td>
<td>6:00-7:20</td>
<td>2.0</td>
<td>9/4-11/15</td>
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<tr>
<td>93362</td>
<td>ESL 921 AAH Grammar and Writing I</td>
<td>TTh</td>
<td>9:00-11:30</td>
<td>5.0</td>
<td>9/4-12/13</td>
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<tr>
<td>93369</td>
<td>ESL 800 UDH ESL Preparatory Course</td>
<td>TTh</td>
<td>6:30-9:30</td>
<td>5.0</td>
<td>9/4-12/20</td>
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<tr>
<td>93370</td>
<td>ESL 800 UEH ESL Preparatory Course</td>
<td>TTh</td>
<td>6:00-8:45</td>
<td>5.0</td>
<td>9/4-12/20</td>
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<tr>
<td>92739</td>
<td>ESL 911 UAH Reading and Listening-Speaking I</td>
<td>MW</td>
<td>6:30-9:30</td>
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<tr>
<td>93360</td>
<td>ESL 911 UBH Reading and Listening-Speaking I</td>
<td>MW</td>
<td>6:30-9:30</td>
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<td>9/5-12/12</td>
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<td>93364</td>
<td>ESL 921 LAH Grammar and Writing I</td>
<td>MW</td>
<td>6:30-9:30</td>
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<td>9/5-12/12</td>
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<td>Course Code</td>
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<td>Days</td>
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<td>Credits</td>
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<td>92811</td>
<td>ESL 921 UAH GRAMMAR AND WRITING I</td>
<td>MW</td>
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<td>9/5-12/12</td>
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<tr>
<td>92812</td>
<td>ESL 921 UAH GRAMMAR AND WRITING I</td>
<td>MW</td>
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<td>9/5-12/12</td>
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<tr>
<td>93359</td>
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<td>MW</td>
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<td>9/5-12/19</td>
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<td>93367</td>
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<td>9/5-12/19</td>
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<tr>
<td>93368</td>
<td>ESL 800 UCH ESL PREPARATOR COURSE</td>
<td>MW</td>
<td>6:30-9:30</td>
<td>5.0</td>
<td>9/5-12/19</td>
</tr>
<tr>
<td>89610</td>
<td>HSCI 430 SSH PRIMEROS AUXILIOS (in Spanish)</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>0.5</td>
<td>9/8-9/8</td>
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<tr>
<td>90300</td>
<td>ECE. 225 SAH INFANT/TODDLER ENVIRONMENTS</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>3.0</td>
<td>9/8-9/15</td>
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<tr>
<td>90190</td>
<td>HSCI 432 W1H CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS</td>
<td>Sat</td>
<td>9:00-12:00</td>
<td>0.5</td>
<td>9/8-9/15</td>
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<tr>
<td>81009</td>
<td>CRER 401 H1H COLLEGE SUCCESS</td>
<td>Sat</td>
<td>9:00-5:00</td>
<td>1.0</td>
<td>9/8-9/8</td>
</tr>
<tr>
<td>91517</td>
<td>FASH 173 SAH LINGERIE DESIGN AND CONSTRUCTION</td>
<td>Sun</td>
<td>12:10-3:30</td>
<td>2.0</td>
<td>9/21-11/9</td>
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<tr>
<td>93309</td>
<td>INTD 401 AA SUSTAINABILITY AND ENERGY-EFFICIENT HOMES</td>
<td>Thu</td>
<td>3:10-5:50</td>
<td>1.5</td>
<td>9/13-11/1</td>
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<tr>
<td>92173</td>
<td>ESL 837 WAA INTERMEDIATE VOCABULARY DEVELOPMENT</td>
<td>Fri</td>
<td>8:10-11:00</td>
<td>2.0</td>
<td>9/14-12/7</td>
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<tr>
<td>92738</td>
<td>LCTR 100 LA EFFECTIVE TUTORING AND PRACTICUM</td>
<td>Fri</td>
<td>3:35-6:00</td>
<td>1.0</td>
<td>9/14-9/28</td>
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<tr>
<td>90960</td>
<td>ECE. 201 SAH CHILD DEVELOPMENT</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>3.0</td>
<td>9/9/15, 10/6, 20, 11/3-11/17 &amp; 12/1</td>
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<tr>
<td>93506</td>
<td>ART 685CK AA AMERICAN ART FROM COLONIAL TIMES-GILDED AGE</td>
<td>Fri</td>
<td>12:10-3:50</td>
<td>2.0</td>
<td>9/21-11/9</td>
</tr>
<tr>
<td>85220</td>
<td>CBOT 448 SAH USING MICROSOFT WINDOWS</td>
<td>Sat</td>
<td>8:30-2:30</td>
<td>1.5</td>
<td>9/29-10/20</td>
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<tr>
<td>89802</td>
<td>MEDA 165 SAH CPT (Current Procedural Terminology) INTERMEDIATE CODING</td>
<td>Sat</td>
<td>8:30-12:35</td>
<td>1.0</td>
<td>9/29-10/20</td>
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<tr>
<td>89767</td>
<td>MART 373 SAH DIGITAL AUDIO I</td>
<td>Sat</td>
<td>11:10-2:00</td>
<td>1.0</td>
<td>9/29-11/3</td>
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<tr>
<td>89495</td>
<td>BUS. 396 LA DEVELOPING A BUSINESS PLAN</td>
<td>Mon</td>
<td>6:00-9:30</td>
<td>1.0</td>
<td>10/1-10/29</td>
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<tr>
<td>90293</td>
<td>SPAN 112 WXB ELEMENTARY SPANISH II</td>
<td>TTh</td>
<td>8:10-10:35</td>
<td>3.0</td>
<td>10/2-12/11</td>
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<tr>
<td>92096</td>
<td>ECE. 362 SAH COMMUNICATING WITH PARENTS</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>1.0</td>
<td>10/6 &amp; 27</td>
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<tr>
<td>93354</td>
<td>FASH 195 SAH PORTFOLIO DEVELOPMENT</td>
<td>Sat</td>
<td>12:10-3:30</td>
<td>1.0</td>
<td>10/6-11/3</td>
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<tr>
<td>90945</td>
<td>CBOT 431 AB COMPUTER APPLICATIONS, PART II</td>
<td>TTh</td>
<td>11:10-12:25</td>
<td>1.5</td>
<td>10/16-12/11</td>
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<td>86577</td>
<td>CBOT 474 AA INTERMEDIATE WORD PROCESSING</td>
<td>TTh</td>
<td>9:45-11:00</td>
<td>1.5</td>
<td>10/16-12/11</td>
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<tr>
<td>81159</td>
<td>ENGL 100 LB READING AND COMPOSITION</td>
<td>TTh</td>
<td>6:00-9:00</td>
<td>3.0</td>
<td>10/16-12/18</td>
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<td>85218</td>
<td>CBOT 430 AC COMPUTER APPLICATIONS, PART I</td>
<td>MW</td>
<td>11:10-12:25</td>
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<td>10/17-12/12</td>
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<td>80944</td>
<td>CBOT 431 AA COMPUTER APPLICATIONS, PART II</td>
<td>MW</td>
<td>9:45-11:00</td>
<td>1.5</td>
<td>10/17-12/12</td>
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<tr>
<td>91551</td>
<td>ENGR 413 AAX DESIGNING WITH CAD</td>
<td>MW</td>
<td>2:10-3:30</td>
<td>2.0</td>
<td>10/17-12/12</td>
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<tr>
<td>81148</td>
<td>ECON 102 WLA PRINCIPLES OF MICRO ECONOMICS</td>
<td>Wed</td>
<td>6:30-9:35</td>
<td>3.0</td>
<td>10/17-11/7</td>
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<tr>
<td>93396</td>
<td>KINE 245 LA PRINCIPLES RESISTANCE, BALANCE &amp; FLEXIBILITY TRAINING</td>
<td>MW</td>
<td>6:10-9:10</td>
<td>3.0</td>
<td>10/17-12/19</td>
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<tr>
<td>80947</td>
<td>CBOT 431 LA COMPUTER APPLICATIONS, PART II</td>
<td>Thu</td>
<td>6:30-9:30</td>
<td>1.5</td>
<td>10/18-12/13</td>
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<tr>
<td>90296</td>
<td>COMM 130 LA INTERPERSONAL COMMUNICATION</td>
<td>TTh</td>
<td>6:00-9:05</td>
<td>3.0</td>
<td>10/18-12/18</td>
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<tr>
<td>90230</td>
<td>CBOT 430 LAX COMPUTER APPLICATIONS, PART I</td>
<td>Tue</td>
<td>6:30-9:30</td>
<td>1.5</td>
<td>10/23-12/18</td>
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<tr>
<td>91623</td>
<td>MART 418 OLH HISTORY OF ANIMATION (Online Course)</td>
<td>By Arr</td>
<td>3.0 Hrs/Wk</td>
<td>1.5</td>
<td>10/23-12/18</td>
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<tr>
<td>89382</td>
<td>HSCI 432 SSS CPR PARA PROVEEDORES DEL CUIDADO DE SALUD (in Spanish)</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>0.5</td>
<td>10/27-10/27</td>
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<tr>
<td>89437</td>
<td>CBOT 476 SAH ADOBE ACROBAT</td>
<td>Sat</td>
<td>8:30-2:30</td>
<td>1.5</td>
<td>10/27-12/1</td>
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<tr>
<td>89803</td>
<td>MEDA 166 SAH CPT (Current Procedural Terminology) ADVANCED CODING</td>
<td>Sat</td>
<td>8:30-12:35</td>
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<td>91395</td>
<td>HSCI 432 SAH CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS</td>
<td>Sat</td>
<td>8:30-5:00</td>
<td>0.5</td>
<td>11/17-11/17</td>
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<tr>
<td>86064</td>
<td>BUS. 397 LA DEVELOPING TOOLS TO CREATE A MARKETING PLAN</td>
<td>Mon</td>
<td>6:00-9:30</td>
<td>1.0</td>
<td>11/19-12/17</td>
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<tr>
<td>93270</td>
<td>MEDA 680CA SAH ICD (International Classification of Diseases)-10-CM</td>
<td>Sat</td>
<td>8:30-12:35</td>
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**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN OCTOBER**

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN NOVEMBER**

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN DECEMBER**
Welcome to the Center for International and University Studies (CIUS) at Cañada College! The CIUS brings together two distinctive programs offered on our campus:

- The University Center offers the opportunity to go from an Associate Degree to a Bachelor’s Degree or to earn a professional certification from one of our partner universities and stay right here in your neighborhood.
- The International Programs includes study abroad opportunities, partnerships with colleges overseas, international events on campus, and specialized support services for international students studying here.

Through our University Center partnerships with San Francisco State University (SFSU), Notre Dame de Namur University (NDNU), and National University (NU) we offer four-year degrees and professional certifications at Cañada College’s campus. Currently our partnership programs include:

- Allied Health (NU)
- Business Administration (NDNU)
- Child and Adolescent Development (SFSU)
- Human Services (NDNU)
- Nursing (SFSU)
- Psychology (NDNU)
- Spanish/English Interpretation (SFSU)

In addition, we are building new partnerships with other universities and hope soon to have degree and professional certification programs available on our campus, in areas including International Business, Human Resources Management, Multimedia Arts, and Sustainable Agriculture. Through a partnership with National Hispanic University, we plan to offer a Bachelor of Arts degree in Child Development with a special concentration in working with children from dual language households.

For more information about the University Center programs, please contact Minoo Aram, Assistant Project Director, at aram@smccd.edu or 650-306-3399.

For more information about the CIUS and our international programs, please contact Lucy Salcido Carter, CIUS director, at carterl@smccd.edu or 650-306-3435.

And please stop by the CIUS located in Building 5, Room 230! After visiting the CIUS, go next door to Building 6 to see the University Center conference facilities. The conference facilities include one large meeting space with beautiful views of the Woodside hills and several smaller break-out rooms, all available for use by campus and community organizations.

Sarah F. Perkins, Ph. D.
Vice President of Instruction
SAN FRANCISCO STATE UNIVERSITY
CHILD AND ADOLESCENT DEVELOPMENT
Bachelor of Arts

This program is an interdisciplinary Bachelor of Arts major for students interested in studying and working with issues related to children, adolescents, youth, and families. Four concentrations are available:

- **Young Child and Family** - for students who wish to work primarily in teaching and child care with young children (infants, toddlers, and preschoolers) and their families in schools and public or private institutions and agencies that serve this population. Degree fulfills the requirements for the Child Development Permit issued by the California Commission on Teacher Credentialing.

- **Youth and Family** - for students who wish to work primarily with adolescents and their families in public and private institutions and agencies. Course work prepares students who wish to work with this population, or with younger youth and children, in juvenile justice, recreation, residential treatment, social services, mental health, and public health. Appropriate for students who wish to work with school age children and youth in out-of-school-time programs.

- **School Age Child and Family** - for students who wish to work primarily with school age children and their families in a variety of settings from elementary schools to social service agencies and afterschool programs. Recommended as preparation for students who wish to become elementary school teachers.

- **Research and Public Policy** - for students who wish to pursue a career in the area of public policy development and/or who wish to pursue a post-baccalaureate degree in which advanced knowledge of theory and research methodology are required.

The curriculum requires 34-39 units in the core subject areas that are applicable to all four concentrations, plus 21-29 additional units required in the concentration.

**Students must be admitted to SFSU as a Junior to participate in the program.**

For additional information, please visit [http://cad.sfsu.edu/](http://cad.sfsu.edu/)

Or contact the SFSU CAD program liaison:

- Rene F. Dahl, Ph.D.
- Professor and Chair
- Department of Child & Adolescent Development
- Tel: 415-338-2056
- Email: rdahl@sfsu.edu

SUMMER 2012 COURSES OFFERED AT CAÑADA COLLEGE

**CAD 500. GW Action Research Methods in Child and Adolescent Development (3 units)**

Introduces students to action research, with a research approach, design and methodology to develop a systematic plan for action, with a goal of resolving specific social problems that affect children, youth, and families.

Dates: June 6th through August 10th, 2012

Meeting: Monday and Wednesday 4:00 pm-5:55 pm

NOTE: Listed courses are subject to change. To view the latest schedule, visit [http://canadacollege.edu/university](http://canadacollege.edu/university)
SAN FRANCISCO STATE UNIVERSITY
NURSING
Bachelor of Science (Prelicensure)
The School of Nursing offers prelicensure (RN) bachelors degree programs at the San Francisco campus and in the Sequoia Health District (the Sequoia Hospital/SF State Baccalaureate Nursing Program at Cañada College). The Bachelor of Science degree prepares students for entry-level positions in professional nursing practice. Graduates are prepared to take a national licensure examination to become registered nurses and for positions in maternity, pediatrics, medical-surgical nursing, gerontology, psychiatric/mental health, community health, long-term care, and home-care. In addition, graduates are eligible for RN licensure and Public Health Nursing Certification in California upon completion of the program.

For additional information, please visit: www.nursing.sfsu.edu

Or contact the SFSU nursing program liaisons:
Catherine Middlen
BSN Administrative Program Coordinator
Tel: (650) 306-3193
email: middlen@sfsu.edu

Lisa San Felipe
Administrative Office Coordinator
Tel: (650) 306-3195
Email: lisasf@sfsu.edu

SUMMER 2012 COURSES OFFERED AT CAÑADA COLLEGE

NURS 334 Maternity Nursing Theory (3 units)
Maternity nursing theory, concepts, and principles relevant to the nursing care of pregnant and postpartum women using a systems approach. Application of the nursing process to optimize patient and family outcomes.
Meeting: Monday 8:00am-5:00pm

NURS 336 Pediatric Nursing Theory (3 units)
Pediatric nursing theory, family theory, concepts, and principles relevant to the nursing care of children using a systems approach. Application of the nursing process to optimize patient and family outcomes.
Meeting: Monday 8:00am -5:00pm

NURS 338 Nursing Research (3 units)
Principles of research theory, methodology, and critique. Understanding of the research process and its application in nursing. Role of the nurse as a consumer of scientific research as applied to practice.
Meeting: Friday 8:00am-12:30pm

FALL 2012 COURSES OFFERED AT CAÑADA COLLEGE

NURS 311 Health Assessment (3 units)
Strategies to obtain health history and physical assessment data for diverse populations across the life span. Health risk prevention and promotion of health behaviors. Communication, observation, inspection, palpation, percussion, and auscultation as assessment methods.
Meeting: Tuesday 12:00pm-3pm

NURS 312 Foundations in Nursing Theory - GWAR (3 units)
Introduction to professional nursing, focusing on challenges influencing nursing education, nursing practice, and healthcare. Concepts and principles of professional nursing practice and healthcare.
Meeting: Thursday 8:00am-11:00am

NURS 314 Nursing Interventions Practicum (2 units)
Theories and principles from nursing, health assessment, and related sciences applied to fundamental and complex nursing skills, and nursing process. Laboratory includes demonstration, practice, and return demonstration.
Meeting: Wednesday, Thursday and Friday 8:00am-4:00pm

NURS 315 Pharmacology (3 units)
Principles of drug therapy across the lifespan with a focus on professional nursing responsibilities, including patient/family teaching, drugs used in major disease classifications, and common drug interactions.
Meeting: Tuesday 8:00am-11:00pm

NURS 316 Health Assessment Skills Laboratory (1 unit)
Health assessment across age span. Procedures including health interviewing, history taking, and basic techniques of physical examination. Focus on identification and recording of findings in particular body systems. Psychosocial, cultural variables are incorporated. Laboratory.
Meeting: Thursday and Friday 9:00am-5:00pm

NURS 444 Psychiatric Mental Health Nursing Theory (3 units)
Theories and principles of psychiatric nursing, as well as foundations of behavior, communication, and psychopharmacology, are emphasized. Acute and chronic mental health/illness, rehabilitation, and promotion of healthy adaptation of patients and families will be explored in a variety of clinical settings.
Meeting: Monday 8:00am-11:00am

NURS 446 Community Public Health Nursing Theory (3 units)
Foundation for community public health nursing care of patients, families, and communities. Sociocultural, political, and economic influences on a community’s health and the health care system are explored. Current issues and trends affecting community public health.
Meeting: Monday 12:00pm-3pm

NOTE: Listed courses are subject to change. To view the latest schedule, visit http://canadacollege.edu/university
SAN FRANCISCO STATE UNIVERSITY
SPANISH/ENGLISH INTERPRETATION
Professional Certification Program

This program offers bilingual students the opportunity to develop the skills necessary to be interpreters in public and private sectors, such as the courts, state agencies, schools, medical settings, and businesses. Designed to prepare participants to pass the State of California Court Interpreter Certification Exam, the program will train bilingual students for a well-paid, flexible, and in-demand career.

For additional information, please visit www.cel.sfsu.edu/interpretation

Or contact the program liaison:
Baseemah Rahman, Program Coordinator
Tel: (415) 817-4223
Email: brahman@sfsu.edu
Office: SF State Downtown Campus
835 Market Street, 6th Floor
San Francisco, CA 94103

FALL 2012 COURSES OFFERED AT CAÑADA COLLEGE

FL 400 Introduction to Interpreting (Spanish/English) (3 units)
Prerequisite: passing score on SF State Bilingual Entrance Exam (or passing score in federal written exam) and admission to the program.

This intensive introductory course is designed for students who want to develop their English/Spanish skills in the field of legal/court interpretation and the medical evaluation system of workers’ compensation. Following exercises to enhance memory and mental agility, students will learn interpreting theory. The fundamentals of simultaneous, consecutive, and sight interpretation will be introduced with an emphasis on the criminal justice system and vocabulary development. This course is a comprehensive introduction to the language skills required to pass the state interpreter examinations.

Meeting: Wednesday 6:00pm-8:45 pm

FL 403 Consecutive Interpretation I (3 units)
Prerequisite: FL 400.

This course emphasizes the acquisition of skills in the consecutive mode of interpretation in legal proceedings such as arraignments, pretrial hearings, depositions, trials, and administrative hearings. In-class practice sessions and assignments are used to develop memory, acquire relevant courtroom terminology, develop familiarity with idiomatic expressions and slang likely to be used by Spanish-speaking witnesses and defendants, and discuss ethical issues and courtroom protocol. Material will include courtroom scripts and tapes.

Meeting: Monday 6:00pm-8:45 pm

FL 407 Simultaneous Interpretation I (3 units)
Prerequisite: FL 400.

This course emphasizes the development of simultaneous interpretation skills from English to Spanish as practiced in legal proceedings. Students will practice with recorded legal texts as a slow to medium rate of speech and develop skills in shadowing and simultaneous interpretation of legal texts (English to Spanish), increasing from 100 to 140 words per minute. Continued acquisition of general legal vocabulary and ways to cope with unknown terms, memory lapses, and loss of concentration are emphasized. Intensive laboratory practice sessions are included.

Meeting: Tuesday OR Thursday (TBD) 6:00pm-8:45 pm

NOTE: Listed courses are subject to change. To view the latest schedule, visit http://canadacollege.edu/university
Students drawn to a degree in Human Services recognize the importance of human capital – the people at the heart of every endeavor – and value working with others and meeting their needs. Our students come from a variety of different backgrounds and seek an undergraduate degree that builds upon past experience. Students develop professional expertise in various fields and learn how to effectively lead in their chosen fields.

For additional program information, please visit http://ndnu.edu/academics/catalog/human_services.aspx

Or contact the program liaison:
Dr. Therese Madden,
Human Services Program Director
Tel: (650) 508-3601
Email: tmadden@ndnu.edu

FALL 2012 COURSES OFFERED AT CAÑADA COLLEGE

TERM 1

HSP 2248 Managing Cultural Diversity (3 units) (CDiv)
Theoretical and practical approaches to the complexities of issues of diversity will be examined by reviewing typical values, habits, interactions, and concerns of different cultural groups in the workplace. Students will identify and practice strategies to overcome barriers and conflict in the workplace.
Meeting: Tuesday 6:00pm-10:15 pm

HSP 2212 Human Services Financial Management (3 units)
Introduces financial management for nonprofit organizations, focusing on the key principles and terminology needed by managers. Emphasizes financial accounting, budgeting, financial reports, and reporting cycles. Coursework includes case studies and a final project analyzing the fiscal status of a nonprofit agency or organization.
Meeting: Tuesday 6:00pm-10:15 pm

NOTE: Listed courses are subject to change. To view the latest schedule, visit http://canadacollege.edu/university

SUMMER 2012 COURSES OFFERED AT CANADA COLLEGE

TERM 1

HSP 2206-08 PROFESSIONAL WRITING (3 units)
Emphasizes collaborative learning and writing across the disciplines. Writing in a variety of professional modes (directions, descriptions, process) and forms (memos, letters, reports) is practiced. Fulfills core curriculum upper-division writing requirement.

TERM 2

BUS 2010-09 PROFESSIONAL ETHICS (3 units)
Students learn the relationship between law and morality, develop individual core values, and study various business decision-making models. This course examines major ethical theories and explores the application of those theories to current organizational, economic, and social issues. Case studies and critical thinking are used to enable the student to apply concepts learned to moral issues raised by contemporary professional practices.

FALL 2012 COURSES OFFERED AT CAÑADA COLLEGE

TERM 1

BUS 2008-08 LEGAL ENVIRONMENT OF BUSINESS (3 units)
Explores how the law is used to resolve potential and actual conflicts of interest in society, including those between and among business, government, individuals, and private institutions. The course evaluates the effectiveness of specific laws, including securities, consumer, employment, and environmental.
TERM 2

BUS 2000-09 MANAGEMENT PRIN & ORG BEHAVIOR (3 units)
Studies contemporary organizations and management principles and practices and the application of behavioral and social sciences in the areas of socialization, motivation, group dynamics, leadership, concepts of organizational design, and management functions.

NOTE: Listed courses are subject to change. To view the latest schedule, visit http://canadacollege.edu/university

NOTRE DAME DE NAMUR

HUMAN RESOURCES MANAGEMENT
Professional Certification

This Program is designed to broaden the knowledge base, update vital information, and train in key areas of human resources. The instructors have designed and implemented human resource programs for both the non-profit and for-profit sectors. The content includes:

• decreasing operational costs
• increasing organizational effectiveness
• understanding the principles of performance management
• managing within the law

This program is being developed. Please check our website for upcoming courses: http://canadacollege.edu/university
NOTRE DAME DE NAMUR
PSYCHOLOGY
Bachelor of Arts

This program is the only accelerated academic B.A. degree in psychology in the Bay Area. The curriculum prepares students for graduate work in psychology. The core curriculum spans different emphases, from the clinical to the social to the experimental. Special emphasis is on helping the student develop analytic skills and interdisciplinary perspectives through lively classroom work, individual research, and community-based learning experiences.

For additional information, visit http://canadacollege.edu/university

Or contact the psychology program liaison:
Johanna Riffel
Assistant Director of Admissions
Tel: (650) 508-3524
Email: jriffel@ndnu.edu

FALL 2012 COURSES OFFERED AT CAÑADA COLLEGE

TERM 1

PSY 2180 History and Systems of Psychology (3 units)
This course provides an overview of the field of psychology from a historical perspective. The course examines the major systems, theoretical models, and personalities that have shaped the field since its inception.
Meeting: Thursday 6:00pm-10:15pm

TERM 2

PSY 2157 Abnormal Psychology (3 units)
Meeting: Thursday 6:00pm-10:15pm

NOTE: Listed courses are subject to change. To view the latest schedule, visit http://canadacollege.edu/university

NATIONAL HISPANIC UNIVERSITY
CHILD DEVELOPMENT- EARLY BILITERACY DEVELOPMENT
Bachelor of Arts

This program is designed to provide current representative perspectives in theory and research in the field. The focus is on evidence-based practices that are culturally and linguistically relevant to children and families from diverse backgrounds. The Early Biliteracy Development concentration emphasizes research-based strategies that help children whose native language is not English to develop a strong literacy base in both English and their home languages. This program provides the opportunity to analyze the impact of racial and cultural discrimination on children's language and intellectual development, as well as to explore issues that affect bilingual children who are assimilating in a diverse society.

This program is slated to begin in Fall 2012. Please check our website for upcoming courses: http://canadacollege.edu/university

Or contact the program liaisons:
Adriana Ayala, Ph.D.
Interim Provost
The National Hispanic University
14271 Story Road
San Jose, CA 95127-3823
Office: 408-273-2693
Fax: 408-254-7629
Cell: 408-204-9324
Aayala@nhu.edu

Edirle Menezes, Ph.D.
Chair, Child Development Department
Tel: (408) 729-2204
Fax: (408) 254-1369
Email: emenezes@nhu.edu
NATIONAL UNIVERSITY
ALLIED HEALTH
Bachelor of Science

The Bachelor of Science in Allied Health provides a broad-based foundation in global and national health care issues and trends, ethical and legal issues, health promotion and disease prevention, evidence based practice, and allied health care research, health care systems management, and health care based informatics. The program prepares graduates with knowledge, skills, and values to advance in the allied health profession; meet societal and health care delivery demands; and work in a variety of settings with diverse patients, families, and communities. Upon successful completion of this program, graduates will be able to compare and contrast a medical model of healthcare delivery with a health promotion and disease prevention approach and assess the impact of effective and ineffective applications of technology in health services. Graduates are prepared to assume supervisory, management, or educational positions, or to pursue graduate education in the health care field.

Requirements for the Major (10 courses)

- HSC 310 Issues & Trends in Healthcare
- BST 322 Intro to Biomedical Statistics
- GER 310 Healthy Aging
- HSC 400 Management for Health Professionals
- HSC 300 Legal/Ethical Issues & Health Promotion
- HSC 330 Health Education & Promotion
- HSC 410 Informatics for Health Professionals
- HSC 420 Healthcare Research
- HSC 430 Case and Outcomes Management
- HSC 440 Allied Health Capstone Project

Upper division electives (6 courses)

Contact liaison for Admission and Evaluation:

Denise Cardoza,
Director of Student Services
Tel: (408) 236-1105
Email: dcardoza@nu.edu

Contact liaison for course curriculum:

Patric Schiltz, Ph.D.
Program Lead Faculty
Tel: (858) 309-3476
Email: pschiltz@nu.edu