

Cañada College

From Here you Can Go Anywhere



Spring 2015

Classes Begin January 22



Campus Directory

Admissions & Records/Registration	9-120	Library.....	9-3rd Floor
Articulation.....	9-132	Lost & Found (located in Public Safety)	9-151
Associated Students.....	5-354	Middle College High School	13-106
Athletics.....	1-204	Outreach.....	22-106
Bookstore.....	2	Placement Tests/Assessment	9-120
Box Office.....	3-205	President's Office	8-206
Business Office/Cashier.....	9-119	Psychological Services.....	5-303
Business, Design & Workforce Division	13-105	Public Information.....	3-103
Business Skills Center.....	13-217	Refunds (Registration Fees)/Cashier	9-119
CalWORKs.....	9-120	Science and Technology Division	18-109
Cañada College University Center (conference center)	6	Security Office (Parking Enforcement)	9-151
Career Center.....	5-332	SparkPoint.....	9-132
College for Working Adults (CWA).....	18-110	STEM Center.....	9-210
Community Based English Tutoring (CBET)	3-147	Student Life & Leadership	5-354
Coop. Ed./Work Experience Program	13-124	Student Government Office	5-354
Counseling Center Welcome Center.....	9-1st Floor	Theater Event Coordinator	3-133
Disability Resource Center.....	5-303	Transfer Center	9-120
Evening Services.....	8-206	TRiO Student Support Services	9-213
EOPS / CARE.....	9-134	Tutorial Center.....	9-210
Facilities Usage/Rental.....	9-119	Upward Bound Program.....	22-112
Financial Aid.....	9-109	University Center.....	5-230
Health Center	5-303	Veteran's Affairs.....	9-120
Humanities & Social Sciences Division	3-205	V-ROC (Veteran Resource & Opportunity Center).....	9-2nd Floor
Instruction Office.....	8-202	Vice President, Instruction.....	8-202
International Student Center.....	5-229	Vice President, Student Services	8-209
Learning Center.....	9-210		

Off Campus Locations

4C's Child Care Coordinating Council
330 Twin Dolphin Drive, Suite 119, Redwood City
(650) 517-1400

Carlmont High School
1400 Alameda de las Pulgas, Belmont
(650) 595-0210

College of San Mateo
1700 W. Hillsdale Blvd., San Mateo
(650) 574-6161

Cunha Intermediate School
600 Church Street, Half Moon Bay
(650) 712-7190

East Palo Alto Academy
475 Pope St, Menlo Park
(650) 329- 2811

East Palo Alto Phoenix Academy
1039 Garden Street, East Palo Alto
(650) 325-1460

Fair Oaks Head Start
3502 Middlefield, Menlo Park
(650) 368-0869

Half Moon Bay High School
Lewis Foster Drive, Half Moon Bay
(650) 719-7200

Hawes School
909 Roosevelt Ave., Redwood City
(650) 366-3122

Hoover School
701 Charter St., Redwood City
(650) 366-8415

Los Robles Magnet Academy
2450 Ralmar Avenue, East Palo Alto
(650) 329-6536

Menlo Park Center/JobTrain
1200 O'Brien, Menlo Park
(650) 325-6936

Moon Ridge
2001 Miramontes Point Road, Half Moon Bay
(650) 560-4872

Sequoia Adult School
3247 Middlefield Road, Menlo Park
(650) 306-8866

Sequoia High School
1201 Brewster Ave., Redwood City
(650) 367-9780

Skyline College
3300 College Dr., San Bruno
(650) 738-4100

Taft School
903 10th Ave., Redwood City
(650) 369-2589

Important Dates Spring 2015

- November 3 Priority registration for EOPS, DRC, CalWORKs, Veterans and Foster Youth. Current Student Educational Plan required except for Foster Youth.
 - November 4-5 Priority registration for athletes, honors students, Associated Student Board, and international students. Current Student Educational Plan required.
 - November 6-10 Priority registration for continuing students with current Student Educational Plan by unit value earned; Continuing Middle College and PEP students.
 - November 11-12 Online registration for new and returning students. Current student educational plan required.
 - November 13-15 Online registration for all other students including continuing concurrent students and new Middle College students.
 - November 16-18 Online registration for continuing and returning students who are probation or have earned greater than 100 degree-applicable units.
 - November 17. Cañada scholarship application for 2015-2016 opens.
 - November 18. Online registration for all students.
 - January 7 Deadline to pay student fees. Students will be dropped from classes if fees are not paid by this date at 11:59pm.**
 - January 17, 18. Declared Recess
 - January 19. Martin Luther King, Jr. Day (Holiday)
 - January 20, 21. Flex Days (No Classes)
 - January 22 Day & Evening Classes begin**
 - January 22-February 4 Late registration on a space available basis (See Instructor for late add authorization code.)**
 - February 4 PARTIAL REFUND: Last day to drop from a semester length course and be eligible for a partial refund**
 - February 4 ADDS: Last day to ADD a semester length course**
 - February 12. Deadline to submit Cañada scholarship application for 2015-2016
 - February 13 Deadline to file your ADT petition for all Transfer Degrees**
 - February 13. Lincoln's Birthday Observed (Holiday)
 - February 14, 15 Declared Recess
 - February 16. President's Day (Holiday)
 - February 16 "W" on TRANSCRIPT: Last day to drop a semester length course without a "W" on your transcript**
 - February 16. Last day to declare P/NP option for semester length classes
 - February 17. Census Day
 - March 2 Deadline to submit Cal Grant GPA Verification & 2015-2016 FAFSA or Dream application for Cal Grant program.
 - March 6 Last day to file petitions in Admissions & Records for degrees and certificates
 - March 22-28 Spring Recess**
 - April 30 Last day to withdraw from semester length course with a "W"**
 - May 23,24 Declared Recess
 - May 25. Memorial Day (Holiday)
 - May 26-June 1 Final Examinations (Day & Evening Classes)**
 - May 30. Commencement
 - June 1 Day & Evening Classes End**
- Grades available on WebSMART beginning December 31, 2014. Grades are NOT mailed.

Welcome to Cañada College. From here you can go anywhere! With nearly 50 years of service providing enriching and life-changing educational opportunities for the residents of San Mateo County, nearly 6,300 students currently call Cañada their home. With support and guidance from award-winning faculty and staff, you may pursue certificates and degrees meant to provide career training or to serve as a transfer gateway to four-year colleges and universities.

Cañada College offers more than 40 quality instructional programs that can provide you with the foundation needed to meet your professional and personal goals. Along with its outstanding programs in the sciences, business, multimedia, medical assisting, the arts, and technical training, the college also provides extensive basic skills training and innovative student support services in counseling, orientation, certificate and degree planning, transfer assistance, and tutoring.

Home to numerous clubs, student organizations, and inter-collegiate athletic teams for men and women, Cañada provides a comprehensive college experience for both new and returning students. And, if you're seeking a bachelor's degree, the Center for International and University Studies has agreements with a variety of universities allowing you to conveniently continue your upper division course work on the Cañada campus.

Financial aid and scholarships are available to many of those attending Cañada. So, whether you dream of completing your degree, transferring to a four-year institution, or preparing for a career, your future begins at Cañada College.

Larry G. Buckley, Ph.D.
President



Community Events Calendar

REDWOOD SYMPHONY CONCERTS

All concerts held in the Cañada College Main Theater and begin at 8:00pm

Sunday, October 26, 2014, 8:00pm

Tchaikovsky/Pamela Hill Nettleton: *Nutcracker: The Untold Story*, for Narrator and Orchestra

Saturday, November 22, 2014, 8:00pm

Mahler: Symphony No. 9

Saturday, February 14, 2015, 8:00pm

Rossini: Overture to La Scala di Seta

Daugherty: Gee's Bend (Concerto for Electric Guitar) (Jon Mulvey) (West Coast premiere)

Berlioz: Fantastic Symphony

Saturday, March 28, 2015, 8:00pm

McCracken: Variations on a Theme for Bassoon and Orchestra (World Premiere)

Sibelius: Symphony No. 7

Bartok: Violin Concerto No. 2 (Miranda Liu)

Saturday, May 16, 2015, 8:00pm

Brahms Clarinet Sonata (orch. by Berio, with Bob Marcus Ravel: L'Enfant et les Sortilèges (with Bay Shore Lyric Opera Co)

CAÑADA COLLEGE THEATER ARTS PRODUCTION

"ANTIGONE" by Sophocles

Performances in 2014:

Wednesday 10/22 & Thursday 10/23, Matinee times TBA;

Saturday 10/25, 8:00pm;

Sunday 10/26, 2:00pm;

Wednesday 10/29 & Thursday 10/30, Matinee times TBA;

Saturday 11/1, 8:00pm;

Sunday 11/2, 2:00pm

CAÑADA COLLEGE STUDENT DANCE PERFORMANCE

Friday, December 12, 2014, 7:30pm

For more information: canadacollege.edu/dance

FASHION DESIGN & MERCHANDISING STUDENT FASHION SHOW

Saturday, May 23, 2015, 7:00pm

Located in the Main Theater. More information: canadacollege.edu/fashion

Cañada College Administration

Larry G. Buckley, Ph.D., *President*
 Gregory Anderson, Ed.D., *Vice President, Instruction*
 Robin Richards, *Vice President, Student Services*
 David M. Johnson, Ph.D., *Dean, Humanities & Social Sciences*
 Linda Hayes, *Dean, Business, Design & Workforce*
 Janet L. Stringer M.D., Ph.D., *Dean, Science & Technology*
 Kim Lopez, *Dean, Counseling Services*
 Chialin Hsieh, Ed.D., *Dean, Planning, Research & Institutional Effectiveness*
 Anniqa Rana, Ed.D., *Dean, Athletics, Kinesiology, Dance, Library, and Learning Resources*

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.

Karen Schwarz, *President*
 Patricia Miljanich, *Vice President-Clerk*
 Richard Holober, *Trustee*
 Dave Mandelkern, *Trustee*
 Thomas Mohr, *Trustee*
 Ron Galatolo, *District Chancellor*

Acknowledgements

José Peña, *Curriculum & Instructional Systems Specialist*
 Jose A. Garcia, *Design/Layout/Production*
 Cover photos: *Sean Arbabi, Jose A. Garcia, Robert Hood, Peter Tam*

Accreditation

Cañada College is accredited by the Accreditation Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 10 Commercial Blvd., Suite 204, Novato, CA 94949, (415) 506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education. The Office of Private Postsecondary Education also approved Cañada College to offer courses to U.S. Veterans for collection of veterans' benefits. The accreditation reports and approval are available for review in the Office of the President.

Mission Statement

Cañada College provides our community with a learning-centered environment, ensuring that students from diverse backgrounds have the opportunity to achieve their educational goals by providing transfer, career/technical, and basic skills programs, and lifelong learning. The college cultivates in its students the ability to think critically and creatively, communicate effectively, reason quantitatively to make analytical judgments, and understand and appreciate different points of view within a diverse community.

Americans with Disabilities Act Statement

This document may be made available in alternate format as a reasonable accommodations for a person with a documented disability. To request a reasonable accommodation, please contact the Disability Resource Center at 650.306.3259 (V) or 650.306.3161 (TDD/TTY) 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.

Use of Photography

Cañada College, a non-profit California Community College, reserves the right to take and use photographs, video and electronic images of students and visitors taken on college property and at college-sponsored events for marketing and promotional purposes. Objection must be made in writing to the Community Relations & Marketing Office.

Cañada College: An Equal Opportunity Institution

Cañada College provides equitable access to education and equal opportunity in employment. The College does not tolerate discrimination on the basis of gender, race, sex, age, color, religion, national origin, marital status, veteran status, sexual orientation, or physical disability.

Contact Us

Admissions & Records/Registration	306-3226
TDD/TTY for the hearing impaired	306-3181
Assessment Tests	306-3452
Associated Students	306-3364
Beating the Odds Peer Mentorship	306-3345
Bookstore	306-3313
Box Office	306-3396
Business Office/Cashier/Operations	306-3270
Business, Design, & Workforce	306-3201
Business Skills Center	306-3380
CalWORKs	306-3300
Career Advancement Academy—MEDA	306-3304
Career Center	306-3178
Center for Entrepreneurial Opportunities	306-3153
College for Working Adults (CWA)	306-3304
Coop Ed /Work Experience Program	306-3367
Counseling/Welcomes Center	306-3452
Directory Assistance	306-3100
Disability Resource Center	306-3259
TDD/TTY	306-3161
Rediwheels (Disabled)	701-1540
EOPS/CARE	306-3300
ESL and CBET Program	306-3388
Facilities Usage/Rental	306-3271
Financial Aid	306-3307
Health Center	306-3309
Honors Transfer Program	306-3347
Housing (Off Campus) Information	306-3373
Humanities & Social Sciences Division	306-3336
International Student Center	381-3544
Kinesiology, Athletics & Dance	306-3341
Learning Center	306-3348
Library	306-3485
Lost & Found (located in Public Safety)	306-3420
Medical Assisting Program	306-3392
Menlo Park Center	325-6936
Middle College High School	306-3120
Outreach Office	306-3444
President's Office	306-3238
Psychological Services Program	306-3259
Public Information	306-3340
Refunds (Registration Fees)/Cashier	306-3270
Science and Technology Division	306-3291
Security Office (Parking Enforcement)	306-3420
SparkPoint	306-3550
STEM Center	306-3156
Student Life & Leadership Development	306-3364
Student Support Services Program (TRiO)	306-3369
Transfer Center	306-3494
Transcripts (Admissions & Records)	306-3123
University Center Programs (CIUS)	306-3399
Upward Bound Program (TRiO)	306-3332
Veteran's Services	306-3123
Vice President, Instruction	306-3353
Vice President, Student Services	306-3234

Content

Associate to Bachelors Degree (A2B)	18
Apply to Attend	7-9
Assessment	11-13
Associated Students of Cañada College	18
Athletics	18
Beating the Odds Peer Mentoring Program	18
Bookstore	17,19
Calendar	1
CalWORKs Program	19
Career Center	19
Class Schedule Listings	36-84
Community Events Calendar	2
See also: www.canadacollege.edu/events	
College Connection Concurrent Enrollment	7
College for Working Adults (CWA)	19, 83
Coop Ed/Work Experience	45
Counseling Services/Welcomes Center	13, 19
Credits & Refunds	16-17
Degree (AA/AS) Requirements	32-33
Degree (AA-T/AS-T) Requirements	34
Disability Resource Center	20
Distance Education	84-85
English as a Second Language & CBET	51-54
EOPS/CARE	20
Fees	15-17
Final Exam Schedule	5
Financial Aid and Scholarships	9-11
G E Requirements for CSU	28-29
G E Requirements for UC (IGETC)	30-31
Health Center	20-21
Honors Transfer Program	21
Instructional Programs: Certificates & Degrees	35
International Student Center	8, 21
Learning Center	21
Learning Communities	21, 53
Library	21
Map/Building Directory/Off-campus sites	Inside Front Cover
Middle College High School	8, 22
Online Classes	84-85
Orientation	11, 12
Outreach	22
Parking/Transportation	17
Psychological Services Program	22
Register for Classes	13-14
Short/Late-Start Classes	86-87
SparkPoint	22
STEM Center	22
Steps to Success	6
TRiO/Student Support Services Program	23
Support Services	17-23
Transfer Center	23
Upward Bound TRiO Program	23
University Center	88-91
Veterans Services	23

Final Exams

DAY, ON-CAMPUS CLASSES

The following schedule applies to day, full-term, on-campus courses with lecture, lab, and/or lecture/lab components. Short course final examinations are given the last day of class.

Regular Class Meeting		Final Examination		
8:00 or 8:10 am	MTWTh, MWF, MW, Daily	8:10-10:40 am	Monday	June 1
8:00 or 8:10 am	Fri	2:10- 4:40 pm	Monday	June 1
8:10 am	TTh, T, Th	8:10-10:40 am	Thursday	May 28
9:10 am	MWF, MW, Daily	8:10-10:40 am	Wednesday	May 27
9:35/9:45 or 10:10 am	MTWTh, TTh, T, Th	8:10-10:40 am	Tuesday	May 26
9:35/9:45 or 10:10 am	MWF, MW, Daily	8:10-10:40 am	Friday	May 29
11:10 am	TTh, T, Th	11:10- 1:40 pm	Thursday	May 28
11:10 am	MWF, MW, MTWTh, Daily	11:10- 1:40 pm	Wednesday	May 27
12:10 pm	MWF, MW, Daily	11:10- 1:40 pm	Friday	May 29
12:10/12:35 or 12:45 pm	TTh, T, Th	11:10- 1:40 pm	Tuesday	May 26
12:35/12:45; 1:10 or 1:35 pm	MWF, MW, MTWTh, Daily	2:10- 4:40 pm	Wednesday	May 27
1:10 pm	TTh, T, Th	2:10- 4:40 pm	Thursday	May 28
2:10 pm	MWF, MW, Daily	2:10- 4:40 pm	Friday	May 29
2:10 pm	TTh, T, Th	2:10- 4:40 pm	Tuesday	May 26
Other day classes		11:10- 1:40 pm	Monday	June 1

Notes:

- Day classes are those that start prior to 4:30 pm
- The last meeting for a laboratory class will consist of either a final exam OR regular instruction during finals week.
- When a course meets 4 days per week, use the time for the Daily class.
- If your class meets at a time other than those listed, please check with your instructor for further information regarding your final examination.
- Examinations start promptly at time indicated and 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.

OFF-CAMPUS/EVENING/WEEKEND CLASSES

Final examinations for all evening, off-campus, Saturday and Sunday classes will be given during the LAST class meeting scheduled for the course.

Notes:

- Evening classes are those that start at 4:30 pm or thereafter
- For lecture based, on-campus, full-term evening courses, mandatory final examinations are scheduled during the last class meeting as shown below.
- For lab based, on-campus, full-term evening courses, mandatory final lab examinations OR last day of laboratory instruction, are scheduled during the last class meeting as shown below.

Monday classes.....	Monday, June 1
Tuesday classes.....	Tuesday, May 26
Wednesday classes	Wednesday, May 27
Thursday classes	Thursday, May 28
Friday classes	Friday, May 29
Saturday classes.....	Saturday, May 30
Sunday classes	Sunday, May 31

Steps to Success at Cañada

- 1 APPLY TO ATTEND**
Complete an online application for admissions: www.canadacollege.edu/admissions/ You will receive an email confirming your application. See pages 7-9.
- 2 APPLY FOR FINANCIAL AID**
You may qualify for a variety of state and federal financial aid programs depending on your financial need and legal residency status. 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

OTHER STUDENTS

- Returning Students
- Students transferring from another college or university
- Taking Classes for Job Training/Personal Enrichment
- Taking Classes to Fulfill Another College's Requirements

- 3 ATTEND NEW STUDENT ORIENTATION AND ASSESSMENT (Required)**
Register for the Orientation by calling 650-306-3452. Orientation provides general overview of information, resources, and tools. You will need to complete assessment tests prior to class choices. See pages 11-12.

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

- 4 ATTEND A COUNSELING SESSION (Required)**
Meet with a counselor to help develop your educational plan and select classes. See page 13.

- 4 SUBMIT TRANSCRIPTS FROM OTHER COLLEGES (IF ANY) TO ADMISSIONS & RECORDS, OTHERWISE GO TO STEP 5**

ALL STUDENTS

- 5 REGISTER FOR CLASSES (Required)**
See registering using WEBSMART (websmart.smccd.edu) on page 13.
- 6 PAY FEES (Required)**
Students will be dropped for non-payment of fees (Fall and Spring only). **Please note:** Students will not be permitted to register with an outstanding balance. See pages 15-17.
- 7 ARRANGE TRANSPORTATION AND PARKING**
See page 17.
- 8 PURCHASE OR RENT BOOKS (Required)**
See page 17.
- 9 GET INVOLVED WITH CAMPUS CLUBS AND TAKE ADVANTAGE OF SUPPORT SERVICES**
See pages 17-23.
- 10 ATTEND CLASSES (Required)**

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:

- Monday & Thursday 8:00 a.m. to 4:30 p.m.
- Tuesday & Wednesday 8:00 a.m. to 7:00 p.m.
- Friday 8:00 a.m. to 12:00 p.m.
- 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 will receive an email with the information below:

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. In that email, you will find login information for your website account.
3. Login to 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 have not attended any of the last three semesters (including summer session) at Cañada, CSM or Skyline you must submit an Application for Admissions for the Spring 2015 term.
- **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 Fall 2013.
- **Concurrent High School Student:** You are a concurrent

high school student if you are taking classes at college while attending high school.

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
- CWA - College for Working Adults
(See: canadacollege.edu/CWA)
- CAA - Career Advancement Academy
(See: canadacollege.edu/CAA)

Concurrently Enrolled High School Students

The College Connection Concurrent Enrollment Program is designed to provide current high 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.

Please Note: Home schooled students are required to submit a copy of the private school affidavit confirmation in addition to the College Connection Course Request Form.

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

To apply:

1. Review College Class Schedule 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 Vivien Huynh at huynhv@smccd.edu, or in person (Bldg. 9, 1st floor). You are notified of eligibility to enroll by mail or email.
7. Students with documented disabilities who would like

academic accommodations for their college classes should contact the Disability Resource Center (650-306-3259).

International Student Center (Students on F-1 Visa)

Building 3, Room 103
Phone: (650) 381-3544
Email: caninternational@smccd.edu
Web: canadacollege.edu/international

Non-U.S. citizens and Non-U.S. permanent residents are welcome to register as nonresidents by applying for admission as F-1 visa students. Special requirements and application deadlines apply. The fall semester deadline is July 1st. The spring semester deadline is November 15th. Complete information is available at: canadacollege.edu/international.

To apply as an international student, submit the following:

- Online application for admission, available at www.canadacollege.edu/international
- Proof of English proficiency (TOEFL score of 56 (iBT) or 480 (paper-test) or IELTS score of 5.5)
- Financial documents showing available funds for tuition and living expenses of at least \$20,000
- High school and/or college transcripts with certified English translations if transcripts are not in English
- Personal statement explaining your educational and career goals
- Nonrefundable \$50 USD application fee
- Copy of passport

Students who are legal residents of another country and are in the United States temporarily with an I-20 to study at another institution may be admitted as part-time students at Cañada College with the approval of the International Student Center. Students here on other nonimmigrant status may be eligible for admission. Please contact the International Student Center for more information.

Middle College High School

Building 5, Room 226
Phone: (650) 306-3120
Email: canadamiddlecollege@smccd.edu
Web: canadacollege.edu/middlecollege

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/apply.php
- Download and complete the Middle College Application from www.canadacollege.edu/middlecollege

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: Building 18, Room 109
Phone: (650) 306-3154
Email: canscitech@smccd.edu
Web: 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: canadacollege.edu/admissions/apply.php
- Complete the Radiologic Technology Program Application: canadacollege.edu/radtech

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. 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 Admission. 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 the 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 California.
- You have petitioned for divorce in a state other than California.
- You have attended an out-of-state educational Institution as a resident of that state.
- You have declared non-residence for California State income tax purposes.

You are a non-resident and ineligible to establish California residency for tuition purposes if:

- You have been approved for admission as an International Student (F1).
- You are in the United States on a temporary visa/non-immigrant 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 California High School Proficiency Exam (CHSPE). If you are qualified, please complete the AB540 form and submit it by fax (650) 306-3113, by mail, or in-person to the Admissions and Records Office. Obtain the form from our web site: canadacollege.edu/forms/residency.php 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.

Students who meet the exemption requirements may be eligible for state-funded financial assistance programs under AB 131 (California Dream Act). These programs include the Board of Governors Fee Waiver (BOGFW), services through EOPS, CARE and CalWORKs, and the ability to apply for the Cal Grant Entitlement program by the March 2nd deadline each year. For more information on Cal Grant eligibility as an AB 540 applicant, please see www.caldreamact.org. Only U.S. Citizens or legal residents may qualify for federal aid.

The information submitted to the College will remain confidential. Other resources include: www.AB540.org, www.e4fc.org, and www.caldreamact.org.

STEP 2. APPLY FOR FINANCIAL AID

You may qualify for a variety of state and federal financial aid depending on your financial need and legal residency status.

We encourage all students who intend to complete a certificate, degree, or transfer program of study to complete the Free Application for Federal Student Aid (FAFSA) or California Dream Application (Dream Application), as eligible, and have the results sent to the Cañada College Financial Aid Office (Use Cañada College Code 006973).

The FAFSA (www.fafsa.gov) is intended for U.S. Citizens and eligible non-citizens who are in the United States for other than a temporary purpose. The Dream Application (<https://dream.csac.ca.gov>) is for undocumented or under-documented students who qualify under AB 540, including DACA and U-Visa students. Weekly workshops are available to assist students complete either financial aid application.

Summer 2015 students use the 2014-15 FAFSA or Dream Application to apply for financial assistance.

To apply for financial assistance for Fall 2015, Spring 2016 or Summer 2015, use the 2015-16 FAFSA or Dream Application. NOTE: March 2nd each year is the deadline to apply for all Cal Grant Entitlement Programs. There is a second community college deadline of September 2nd each year for the Competitive Cal Grant Program. A Cal Grant GPA Verification must be submitted by the deadlines above in addition to the FAFSA or Dream Application for consideration.

Financial Aid Office

Building 9, 1st Floor.

Phone: (650) 306-3307

Email: canadafinancialaid@smccd.edu

Web: 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.

Check the website for extended hours at the beginning of the semester

Attend a weekly workshop in the Financial Literacy Lab, Building 9-123:

FAFSA Workshops: Tuesdays from 2 pm to 5 pm

Dream Application Workshops: Wednesdays from 11 am to 2 pm

Students who would like to attend a workshop should check-in at the Financial Aid Office. Our trained staff will assist you in completing the FAFSA or Dream Application online.

To prepare for a FAFSA workshop, students should:

1. Have a valid Federal Student Aid PIN for yourself and your parent (dependent student only). Apply at www.fafsa.gov. Your FAFSA cannot be processed unless it is signed electronically with the PIN or you print and mail a paper signature page (not recommended). The PIN application process may take up to three days. A confirmation from the Department of Education will be sent to you when the process is complete. Students requesting a PIN for the very first time can submit their FAFSA on the same day.

2. Complete the FAFSA Pre-Application Worksheet for the correct aid year.

Download the worksheet from www.fafsa.gov.

If you do not 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 required filing year, in most cases, you can transfer this information directly from the Internal Revenue Service (IRS) into your FAFSA.

3. If available, have a copy of your Federal Income Tax Return and your parents' (dependent students only) for the required filing year. This includes the 1040 Form, W2s, and Schedules/Forms that were filed on your original return. This information is needed only if you are unable to transfer your income data from the IRS into your FAFSA.

To prepare for a Dream Application workshop, students should:

1. Review eligibility at <https://dream.csac.ca.gov>
2. Complete the Dream Application Pre-Application Worksheet for the correct aid year.
Download the worksheet from www.caldreamact.org.

If you do not understand how to complete the tax information on the worksheet, this part can be left blank. If available, have a copy of your Federal Income Tax Return and your parents' (dependent students only) for the required filing year. This includes the 1040 Form, W2s, and Schedules/Forms that were filed on your original return. There is not an option to transfer your Federal Income Tax Return information directly into the Dream Application.

General Financial Aid

There are several kinds of financial aid available to help eligible students cover their educational costs, including the Board of Governors Fee Waiver, Pell Grants, Federal Work Study, Cal Grants, Chafee Grants (for former foster youth), Federal Direct Student Loans, etc. Complete information and applications are available in the Financial Aid Office and on our website.

Sign up for eDisbursement

Students with any pending financial aid disbursements are requested to sign up for direct deposit through WebSMART and avoid paper checks which can be lost or stolen and are generally the least secure method of delivering money to students. See the eDisbursement information on our website at www.canadacollege.edu/financialaid/disbursement.php or stop by the Financial Aid Office for assistance.

Scholarships

The annual Cañada College Scholarship application process runs from November-February each year. The application link will be posted at <http://www.canadacollege.edu/financialaid/scholarship.php> in late fall. Scholarships are available to graduating high school seniors, continuing and transferring students. External scholarship information is posted as available on the website and on the Scholarship Bulletin Board next to 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. The application is available on-line through WebSMART and paper applications for the current year under Financial Aid Forms at www.canadacollege.edu/forms/financial.php.

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:

Family size (include self)

1.....	\$17,235 or less
2.....	23,265 or less
3.....	29,295 or less
4.....	35,325 or less
5.....	41,355 or less
6.....	47,385 or less
7.....	53,415 or less
8.....	59,445 or less
	Add \$6,030 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;
- 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 1-2 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 Application at www.caldreamact.org. For assistance, please check with the Financial Aid Office.

AB131 California Dream Act

Also known as the California Dream Act, Assembly Bill 131 (AB131) allows students meeting AB540 eligibility to apply for and receive California State financial assistance. Program eligibility includes the Board of Governors Fee Waiver (BOGFW) and Cal Grant Entitlement awards.

To apply for the Entitlement Cal Grant Program, eligible students must complete the California Dream Application by March 2nd each year at www.caldreamact.org

Información en Español

AB131 California Dream Act

AB131 también conocido como California Dream Act, Ley de la Asamblea 131 (AB131) permite a los estudiantes que sean elegibles para AB540 de solicitar y recibir asistencia financiera estatal de California. La elegibilidad de los programas incluye la Board of Governors Fee Waiver (BOGFW) y becas de Cal Grant Entitlement.

Para solicitar para el Programa de Derecho de Cal Grant, los estudiantes elegibles necesitan llenar la Solicitud de California Dream antes del 2 de marzo, cada año a: www.caldreamact.org.

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 mas información, llame a la Oficina de Ayuda Financiera al (650) 306-3307 que se encuentra 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

La aplicación está disponible en línea a través de las aplicaciones web de SMART y el papel del ejercicio en curso bajo las formas de ayuda financiera a www.canadacollege.edu/forms/financial.php.

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, in-

cluyéndose usted) igualan o son menos que las cifras siguientes (BOGFW B).

Personas en su familia (incluyéndose usted)

1.....	\$17,235 o menos
2.....	23,265 o menos
3.....	29,295 o menos
4.....	35,325 o menos
5.....	41,355 o menos
6.....	47,385 o menos
7.....	53,415 o menos
8.....	59,445 o menos

Agregue \$6,030 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". (BOGFW C)

O

d. que son elegibles según AB131 y entregan la solicitud de California Dream a: www.caldreamact.org y ha demostrado una "necesidad financiera". (BOGFW C)

Para ayuda, favor de consultar con la Oficina de Ayuda Financiera.

STEP 3. ATTEND NEW STUDENT ORIENTATION AND ASSESSMENT

The New Student Orientation/Assessment provides you with a general overview of the information, resources, and tools needed to be successful at Cañada College and is required for new students.

Attend a New Student Orientation/Assessment session, which begin in October 2014 to register for Spring 2015 classes. For Orientation/Assessment dates and times check our website at: canadacollege.edu/orientation/schedule.php.

To register call (650) 306-3452 or stop by the Welcome Center located in Building 9, 1st Floor.

Assessment Tests Required by

- All new, first-time college students
- Financial aid applicants
- Students enrolling in English, English Second Language (ESL), reading or mathematics without completion of college prerequisite classes
- Students enrolling in classes with an English, reading, or mathematics prerequisite
- Students planning to transfer to a four-year college, earn an Associate's degree, or a career-technical certificate

You are Exempt from taking the Assessment Tests if:

- You have taken the Assessment Tests at Cañada College,

College of San Mateo, or Skyline College.

- You are a former student or new transfer student from another accredited college in the United States where you have completed coursework in mathematics or English courses with a grade of “C” or better. You are required to bring unofficial transcripts or other evidence of grades to your Counseling appointment to verify exemption.
- You can show evidence of completing the College Board Advanced Placement (AP) Test in English Language or English Literature with a score of 3, 4, or 5. Bring AP scores to your Counseling appointment to verify exemption.
- You can show evidence of completing the College Board Advanced Placement (AP) Test in mathematics with a score of 3, 4, or 5. Bring AP scores to your Counseling appointment to verify exemption.
- You are a high school senior planning to attend summer or fall classes and have completed EAP test at your high school and your EAP test results place you in college transfer level English or Math.
 - For EAP Math or English test results BELOW college transfer class level, you are required to take college assessment tests.

Assessment

These tests assess your current skill in mathematics, reading, English/English Second Language (ESL). The results are used to determine appropriate English and math courses that you may take. Computerized placement tests for Math, English and Reading, and English Second Language are available through the Welcome Center (650-306-3452), Building 9, First Floor, during the week and on selected Saturdays.

Check in at the Welcome Center, Building 9 – First Floor.

Bring your Student ID Number (sent to you after the college receives your application) and a Picture ID (Mandatory).

Math test results are valid for two years from the test date. You will be provided with a copy of your placement results upon completion of your assessment.

Allow enough time to complete the appropriate assessment(s). (Times are approximate)

- English or English Second Language and Math together: 2.5 Hours
- English or English Second Language Only: 2 Hours
- Math Only: 1.5 hours

Weekly Assessment Test Schedule		
Call Welcome Center, (650) 306-3452, for an appointment. Student ID Number and a Picture ID required for testing.		
Check in at the Welcome Center, Building 9 – First Floor		
Day	Start Time	Location
Mondays	1:15 p.m.	Bldg 9-1st Floor
Tuesday	2:15 p.m.& 4:30 p.m.	Bldg 9-1st Floor
Thursday	10:15 a.m.	Bldg 9-1st Floor

Tuesday Evening Assessment Test Schedule		
Call Welcome Center, (650) 306-3452, for an appointment. Student ID Number and a Picture ID required for testing.		
Check in at the Welcome Center, Building 9 – First Floor		
Day	Start Time	Location
Oct. 14 (Spanish Briefing)	7:15 p m	Bldg 9-1st Floor
October 28	7:15 p m	Bldg 9-1st Floor
Nov. 4 (Spanish Briefing)	7:15 p m	Bldg 9-1st Floor
November 18	7:15 p m	Bldg 9-1st Floor
December 2	7:15 p m	Bldg 9-1st Floor
Dec. 9 (Spanish Briefing)	7:15 p m	Bldg 9-1st Floor
January 6	7:15 p m	Bldg 9-1st Floor

Saturday Assessment Test Schedule		
Call Welcome Center, (650) 306-3452, for an appointment. Student ID Number and a Picture ID required for testing.		
Check in at the Welcome Center, Building 9 – First Floor		
Day	Start Time	Location
October 25	10:15 a m	Bldg 9-1st Floor
Nov. 1 (Spanish Briefing)	10:15 a m	Bldg 9-1st Floor
November 15	10:15 a m	Bldg 9-1st Floor
December 6	10:15 a m	Bldg 9-1st Floor
Dec. 13 (Spanish Briefing)	10:15 a m	Bldg 9-1st Floor
January 10	10:15 a m	Bldg 9-1st Floor

If you are a student with a documented disability and require test accommodations, please call the Disability Resource Center at 650-306-3259.

Retrieving Placement Test Results

You will be provided with a copy of your placement results once you complete the assessment. If you have misplaced your results, log into WebSMART, click on Student Records, and select Placement Test Results to reprint another copy.

Retest Policy

Students may retake the assessment test one time within a two-year period.

PETITION FOR EXEMPTION FROM STUDENT SUCCESS AND SUPPORT PROGRAM COMPONENTS

Students may challenge the requirement to complete the orientation, assessment, and counseling Student Success Support Program requirements by submitting a Petition for Exemption from Student Success and Support Program Components available through Admissions & Records (650-306-3226) in Building 9, First Floor.

If you are exempt from Orientation, Assessment, and Counseling, go straight to Step 5 and Register for Classes.

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, or call 306-3383.

Computer Literacy Test Dates for Spring 2015		
Please be on time. Tests begin promptly!		
Date	Time	Location
Tuesday, Feb. 3	3:00–4:00p.m.	Bldg. 13 - 217
Wednesday, March 11	4:00–5:00p.m.	Bldg. 13 - 217
Thursday, April 23	4:00–5:00p.m.	Bldg. 13 - 217
Monday, May 4	3:00–4:00p.m.	Bldg. 13 - 217

STEP 4. ATTEND CAÑADA COUNSELING SESSION

The 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 counseling session, you must:

- Complete Steps 1 and 3
- Register for the Cañada Orientation and Assessment Session by calling 650-306-3452

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

New students will receive their registration date once they have completed the orientation and counseling 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.

Prerequisites 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.

Prerequisite Challenge Procedures

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:

Priority Registration

To receive a priority registration date, students must be in “good standing”. The state defines “good standing” as students who are not on academic/progress probation (for two consecutive semesters) or on dismissal, or have not earned more than 100 degree applicable units.

If you fall into either of these categories (on probation/dismissal or earning over 100 degree applicable units), you will be unable to register until after the priority registration period is over.

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.

Spring Late Registration: January 22 - February 4

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/apply.php.
4. Register!

WebSMART enables you to:

- Apply for financial aid/review application status
- Check your registration status
- Register for classes
- Search for classes by college, category, and time
- Add/Drop classes (within published deadlines)
- Opt for pass/no-pass (Within published deadlines)
- Print your class schedule
- Pay your fees by credit card or electronic check
- Schedule tutoring appointments
- Print an unofficial transcript
- Order an official transcript
- Update personal information
- Obtain Enrollment Verification
- Change Major
- Use DegreeWorks to access your student education plan and determine how close you are to earning your certificate or degree
- Obtain your grades
- Print 1098-T tax forms
- Register to vote

Log on to websmart.smccd.edu

STEP 6. PAY FEES

FEE TYPE	AMOUNT (Subject to change)	REQUIRED OF
Enrollment (Subject to change without notice.)	\$46.00 per unit	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.
Health Services	\$16 for Summer \$19.00 for Fall & Spring Semesters	All students (Students enrolled ONLY in off-campus or weekend classes, or part-time Concurrent Enrollment are exempt.)
Student Representation	\$1.00	All students (except Concurrent Enrollment Program and Middle College)
Student Body	\$8.00	See Explanation of Fees
Additional Fees	See Explanation of Fees section.	
Nonresident Tuition	\$210 + \$9 per unit capital outlay fee (plus \$46 per unit Enrollment Fee)	This fee applies to nonresidents of California who are residents of other states.
Parking	\$26.00 for Summer \$51.00 per semester/\$92 two-term (Fall/Spring)/ \$2.00 per day For students who qualify for BOGW waiver: \$25 for summer \$30.00 per semester/\$60 two-term (Fall/Spring)	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.) Disabled parking permits are issued only by the Disability Resource Center.
Audit	\$15.00 per unit (Students enrolling in a variable unit course must pay for maximum units.) See Auditing policy in College Catalog.	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.
Returned Check	\$20.00	Students whose personal checks are returned by the bank. Only cash, credit card, or cashier's check will be honored to clear a returned check. Bookstore fee may differ.
Duplicate Registration Receipt	\$1.00	Students who request a replacement or duplicate registration receipt
Duplicate Diploma	\$20.00	
Transcript	\$5.00 Official Transcript \$10 additional for rush service	Students requesting an official transcript of their academic record at Cañada College, College of San Mateo and/or Skyline College. .
International Application Fee	\$50.00 (non-refundable)	All new international students
International Student Tuition Fee International Student Capital Outlay Fee	\$210 per unit (plus \$46 per unit Enrollment Fee) \$9.00 per unit	International Students
International Student (F-1 Visa) Health Insurance	\$600 Fall \$600 Spring \$1,200 Full Year Also see: www.4studenthealth.com/smccd	All F-1 international students must show proof that they have the required level of private health insurance.

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 (BOGFW). Contact the College Financial Aid Office for additional information.

Students who are classified as non-residents will be charged a Tuition Fee and capital outlay 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 Center 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 Cañada College photo ID card and discounts as well as support for many events and programs. This fee is automatically assessed as part of your total fees. If you choose not to pay this fee, please contact the Center for Student Life and Leadership Development (650-306-3364) within the first two weeks of the semester.

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.

You will not be able to register for classes if you have any outstanding balances on your account.

Fee Payment Process

Students who have any unpaid fees will be dropped from classes for non-payment of fees (Fall and Spring only). Check WebSMART or your my.smccd email account for important dates.

If you need assistance in paying your fees, you are encouraged to:

- Enroll in an inexpensive payment plan via WebSMART
- Apply for financial aid at www.fafsa.gov or www.cal-dreamact.org at least five business days prior to registering for your classes
- Complete the Board of Governors Fee Waiver via WebSMART

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.

- **Parking Fee**

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 Public Safety 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 the end of the second week of the semester. To request a refund of this fee, contact the Center for Student Life and Leadership Development (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 student 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 are available for purchase online (via WebSMART) during registration and throughout the term of the permit. 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.

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!



A2B (Associate to Bachelor Degree) Program

University Center at Cañada College
 Building 9, Room 215
 Phone: (650) 306-3481
 Web: canadacollege.edu/A2B

The A2B Program provides program services for students exploring or pursuing majors in Psychology, Early Childhood Education/Child Development, or Business Administration. The program will provide you with academic and career counseling, peer mentoring, and transfer related workshops and activities.

In addition, the A2B Program also provides students with services and support to transition smoothly from completion of the associate's degree to transfer to a University Center bachelor's degree program. We have degree partnerships with:

San Francisco State University:

BS, Nursing

Norte Dame de Namur University:

BS, Business Administration

BA, Psychology

BS, Human Services

National University:

BS, Allied Health

Arizona State University

BS, Family and Human Development (online)

BAE, Educational Studies (online)

The A2B Program can help you choose the best University Center bachelor's degree program for you and help you learn about admissions requirements, financial aid availability, and course prerequisites for entrance into these programs.

For more information about the University Center or the A2B Program, look at the back of this schedule, visit our website at www.canadacollege.edu/A2B, or contact Sunny Choi, A2B Program Services Coordinator, (650) 306-3481, chois@smccd.edu.

Associated Students of Cañada College (ASCC) and Student Life and Leadership Development

Building 5, Room 354
 Phone: (650) 306-3364
 Web: canadacollege.edu/studentlife

Developing Leaders, Building Community, Creating Change

Are you looking for: incredible leadership opportunities, resume builders, scholarship opportunities, representing the voice of the student body, creating new friendships, creating educational programming for the entire campus and attending free leadership conferences? You should join ASCC! The Associated Students of Cañada College, also known as ASCC, is the student governing body at Cañada College. The ASCC are elected and appointed student representatives who organize and promote campus wide programs, protect student rights, and represent the

student voice on campus committees.

Our mission at The Center for Student Life and Leadership Development is to create a learning environment outside of the classroom. We aim to do this by providing services, programs and information that promote leadership development. We encourage students to participate in campus life through our clubs, student government and leadership opportunities. We also support student success in leadership roles and processes.

The Center for Student Life and Leadership Development services are: support and guidance to all student clubs, organizations and ASCC; creation of student-run campus-wide events and programs; Cañada College Student ID, educational workshops, housing assistance, transportation education, conference room rentals, posting on campus, vendor contracts, community services and game and entertainment rentals.

Athletics

Building 1, Room 204
 Phone: (650) 306-3341
 Web: canadacollege.edu/athletics

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

Interested student athletes contact Coach Garcia at 306-3212 or email: garciamike@smccd.edu regarding intercollegiate sports.

Beating the Odds Peer Mentorship Program

Building 9, Room 220, Learning Center
 Phone (650)306-3345
 Web: canadacollege.edu/mentor

Are you the first in your family to attend college? Are you interested in receiving peer support and learning about resources to help you be successful at Cañada? If so, Beating the Odds Peer Mentorship Program may be the program for you!

BTO is a peer mentorship program designed to help first generation students succeed through the support of their peers. Our mission is to provide access to information about the college and ensure assistance to new students while making the transition to college smoother. BTO Peer Mentors are student leaders on campus who come from diverse backgrounds, academic majors, and may also be bilingual. They are trained in the different services available to Cañada students including scholarships, financial aid, DREAMers information, and other programs. As a program participant, you become a mentee and are paired with a BTO Peer Mentor who establishes a strong, personal relationship to help you achieve academic success. Aside from peer mentoring, BTO provides academic and career counseling, professional tutoring in Math and English & Reading, book vouchers, a textbook lending library, free printing, visits to 4-year institutions, and fun events like cultural and leadership activities.

For more information contact guevarrap@smccd.edu or visit our office.

Bookstore

Building 2
Phone: (650) 306-3313
Web: 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) 306-3300
Web: canadacollege.edu/eops

Are you a parent who is receiving cash aid from the County's CalWORKs' program? If so, Cañada's CalWORKs program can provide you with additional support services to help you balance school, home, and work responsibilities. As a state funded program, the goal of CalWORKs is to assist students to transition from public assistance to economic self-sufficiency. CalWORKs provides work-study, counseling, workshops, peer mentoring, case management and tracking of student progress, transportation, and educational supplies when budget permits.

Eligibility Criteria:

- Two-parent or single parent household
- Parents(s) and child must be CalWORKs/TANF recipient
- Have applied and registered for classes at Cañada College
- Approved County Welfare to Work (WTW) Plan

To enroll in the program, please call to set-up an appointment with CalWORKs at Cañada, or visit the EOPS/CARE/CalWORKs/FFYSI reception desk.



Career Center

Building 5, Room 332—at The Grove
Phone: (650) 306-3401 or (650) 306-3178
Web: canadacollege.edu/careercenter

Career Services assists 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.

Additionally, college success and other career classes offered by the Counseling Department assist students to explore career options. These courses are Career 137, 401, 407, and 430. Computerized programs with comprehensive demographic information and assessment tools are also available. We also assist students and recent graduates with internships, Cooperative Education, workshops and personalized appointments in resume writing, interview preparation, and job search techniques.

- For career tips, upcoming workshops and events join us on Facebook: facebook.com/cancareers
- Email: cancareercenter@smccd.edu

College for Working Adults

Building 13, Room 106
Phone: (650) 306-3304
Email: canadacwa@smccd.edu
Web: canadacollege.edu/CWA

Are you working full time? Going through a life change? Do you think that you will never go to college because of your life responsibilities? Well, Canada College has the program for you! The College for Working Adults (CWA) is a new and unique program reaching out to adults who are interested in accomplishing their dream of completing their education.

CWA is strategically designed to have students on campus twice a week with one semester attending three times a week. In the program you will earn 60 transferable units that meet the CSU and IGETC transfer requirements. Each semester we accept a cohort of 35 students. We encourage you to become part of the next CWA cohort.

CWA is the only one of its kind on the peninsula that makes it possible for working adults to complete three degrees in three years in the following areas:

1. AA Degree in Psychology
2. AA Degree in Interdisciplinary Studies: Social and Behavioral Sciences
3. AA Degree in Interdisciplinary Studies: Arts and Humanities

For more information visit our website or contact Jeri Eznekier (phone/email above).

Counseling Center Services

Building 9, 1st Floor (Check in at Welcome Center)
Phone: (650) 306-3452
Web: canadacollege.edu/counselingcenter

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. Counselors are available by: individual counseling appointment, e-counseling online, and very limited drop-in hours at the beginning and end of fall, spring, and summer classes. Students are advised to complete a Student Educational Plan during their 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. Teach you important skills, strategies, and techniques to enhance classroom and academic success; and
6. Work with you to resolve personal concerns that may interfere with the ability to succeed

Call the Welcome Center for weekly hours. During drop-in hours, please be prepared to wait since students are served on a first-come, first served basis and list closes when full.

No Show Policy: If you are unable to keep your appointment, call 24 hours before the appointment to cancel. You will be a NO SHOW if you miss the appointment or are 10 minutes late. After two missed appointments (NO SHOWS) you will be limited to coming in to the Welcome Center and waiting for No Show Openings

Disability Resource Center (DRC)

Building 5, Room 303
 Phone: (650) 306-3259
 TDD: (650) 306-3161
 Web: canadacollege.edu/disabilityresourcecenter

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 extended time to complete an exam, reading or library services, alternate format text books, sign language interpreters and other supportive services are facilitated by DRC. Adaptive equipment aids and Alternate Media assistance are also available for disabled students on a case-by-case basis.

Extended Opportunity Programs & Services (EOPS)

Building 9, Room 133
 Phone: (650) 306-3300
 Web: canadacollege.edu/eops

EOPS is a state funded program designed to help low-income, educationally disadvantaged and non-traditional college students succeed in college.

Who is eligible for EOPS?

You must be a California resident, enrolled in at least 12 units, have earned less than 70 units, not have already earned a college degree, be eligible for the Board of Governors Fee Waiver A or B (BOGW), successfully completed all of the courses in the preceding semester of the application (C or better in all classes), and meet the definition of "educationally disadvantaged."

What services does EOPS provide?

EOPS supports student success by providing the following services:

- Counseling: academic, personal, and career
- Financial assistance in the form of a book voucher, online access code fees, bus passes, PTK membership fee grant, and graduation regalia
- Priority Registration

- Tutoring
- Help with applying for financial aid
- Retention Services
- Student Success Workshops/Group Counseling Sessions
- Transfer Assistance and Transfer Tours
- Loan: dictionaries, audio recorders, calculators, ECHO pens, and lap tops

CARE: Cooperative Agencies Resources for Education

CARE is a subset program of EOPS that helps single parents, receiving cash-aid assistance through the County's CalWORKS Program succeed in college. In order to avoid duplication of services the CARE Program collaborates with the San Mateo County Human Services Department to provide counseling, meals, transportation, and other educationally related support services.

How to apply for EOPS and CARE?

Please call, or visit the EOPS/CARE/CalWORKs/FFYI Office to pick up an application. Office hours are: Monday and Thursday 8 a.m. – 4:30 p.m., Tuesday and Wednesday 8 a.m. – 7 p.m., and Friday 8 a.m. – Noon.

Como puedo calificar? Visita la oficina de EOPS/CARE ubicada en el Edificio 9–133 para completar una aplicación o llámanos al (650) 306-3300. Hablamos Español.

Health Center

Building 5, Room 303
 Phone: (650) 306-3309
 Web: canadacollege.edu/healthcenter

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
- Program Physicals
- PAP Smears
- Birth Control
- Prescription Medications
- Blood Work

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 3, Room 211

Phone: (650) 306-3347

Web: canadacollege.edu/honorsprogram

The Honors Transfer Program (HTP) at Cañada is designed to support motivated students as they pursue their educational goals of 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. As a member you will take honors-level classes and complete Honors Contracts with your favorite professors. Students from all backgrounds and in all majors are encouraged to participate in the HTP.

To graduate from the program, students must complete 15 units of honors-level course work and achieve a GPA of 3.3 in their transfer courses. Program graduates receive special recognition on their transcripts and diplomas and at graduation. Students may also be eligible for special scholarships and transfer agreements to four-year colleges and universities.

For an application go to www.canadacollege.edu/honorsprogram/application or contact the Honors Transfer Program Coordinator, Jessica Kaven Ed.D at kavenj@smccd.edu or 650-306-3347.



International Student Center

Building 3, Room 103

Phone: (650) 381-3544

Web: canadacollege.edu/international

Email: caninternational@smccd.edu

The International Student Center (ISC) provides individualized services to international students in F-1 immigration status, so they can achieve their personal, educational, and professional goals. ISC provides specialized admission and support services that help students adjust to their new environment both inside and outside of the classroom. Support services include help with housing, transportation, class registration, and immigration issues. ISC also promotes understanding and respect for diverse perspectives by providing college-wide opportunities for community engagement and cultural exchange.

Please stop by the ISC during office hours from Monday through Thursday from 8AM to 5PM and Friday from 8AM to 3PM.

Learning Center

Building 9, Room 210

Phone: (650) 306-3348

Web: canadacollege.edu/learningcenter

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: STEM Center 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 9:00 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 53 for more information.

Library

Building 9, 3rd floor

Phone: (650) 306-3485 (circulation)

Phone: (650) 306-3480 (reference)

Web: canadacollege.edu/library

Get the information skills you need to be successful at college, in the job market and throughout your life. Cañada College Library, in concert with students, faculty, staff and the community, cultivates powerful habits of seeking, evaluating and using information. Through the provision of diverse materials, extensive assistance and instruction, the Library encourages a love of inquiry in a supportive atmosphere that emphasizes thoughtful scholarship, intellectual freedom and individual responsibility.

- Helpful staff members
- Research and citation assistance from librarians
- Plenty of computers with no time limit or log in hassles
- Many textbooks are available for checkout
- 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

Middle College High School

Building 5, Room 226

Phone: (650) 306-3120

Email: CanadaMiddleCollege@smccd.edu

Web: 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.

Outreach Program

Building 22, Room 106

Phone: (650) 306-3444

Web: canadacollege.edu/outreach

The 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

Phone: (650) 306-3259

Web: canadacollege.edu/psychologicalservices

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 graduate student interns. Appointments can be made by calling the number above.

Sparkpoint

Building 9, Room 132

Phone: (650) 381-3550

SparkPoint at Cañada College is a financial education and coaching support service program that provides students with the tools to achieve financial stability. Through partnerships with a broad range of organizations and funders, SparkPoint at Cañada College brings added value to the services and resources that Cañada College offers students and other community members.

Affiliated with United Way of the Bay Area, SparkPoint at Cañada College features financial coaches that students and others utilize like personal trainers in order to achieve financial fitness. Students work one on one with their personal financial coach to:

- Increase income with certificates and degrees
- Discover and access resources including benefits when eligible
- Create a balanced budget
- Access free and low cost banking
- Review your credit scores and reports for accuracy
- Obtain free income tax assistance
- Pay off debt and save money

SparkPoint includes the Grove Scholars Program, Income Tax Preparation Assistance, Career and Employment Services, California Employment Development Department, public benefits screening, an on-site food pantry for individuals and families who need food, and referral assistance for those seeking shelter. Contact (650) 381-3550 for more information. The SparkPoint at Skyline College faculty and staff have identified the following Student Learning Outcomes for the various services provided by SparkPoint:

- Students will engage SparkPoint services and resources by completing the SparkPoint Welcome Form and identifying SparkPoint services to pursue.
- SparkPoint Students who engage in Financial Coaching will improve their financial stability by identifying financial goals, creating a budget and taking up two or more SparkPoint Services.



STEM Center

Building 9, 2nd Floor, Learning Center

Phone: (650) 306-3156

Web: canadacollege.edu/STEMcenter

The STEM Center at Cañada College is your one-stop shop for all things STEM. We provide academic support for all Cañada students taking courses in Science, Technology, Engineering, and Math. We offer the award-winning Math Jam program three times per academic year, which is open to all Cañada students, as well as Physics Jam for students preparing for their upcoming Physics course(s) at our college.

In addition, the STEM Center offers opportunities for students exploring or pursuing STEM majors, including:

Math Jam	Physics Jam
STEM Speaker Series	STEM Counseling
Internships	Workshops
Scholarships	Mentoring
STEM Clubs	Study groups
Supplemental Instruction	STEM Events
Field trips	Conferences

If you want to get involved on campus, build your academic portfolio, and transfer to a four-year institution, the STEM Center is for you. It is a great place to work with faculty during their office hours and meet students with similar interests, while studying in an environment that promotes academic success.

The STEM Center provides a full range of FREE tutoring in a variety of STEM subjects. For drop-in tutoring hours, check our website or the posted schedule in the STEM Center.

BECOME A MEMBER – join the STEM Center online at canadacollege.edu/STEMcenter

Transfer Center

Building 9, 1st Floor, Room 142

Phone: (650) 306-3493

Email: cantransctr@smccd.edu

Web: canadacollege.edu/transfercenter

Office Hours: By appointment. To make an appointment call (650) 306-3494 or email cantransctr@smccd.edu

You have the option of transferring to a four-year university with or without obtaining a degree from Cañada College. At the Transfer Center, we assist you to explore your transfer option and find your path to a university. You may use the Transfer Services to:

- Search and select universities of your choice
- Find about academic and admission requirements
- Find about the cost of attendance
- Learn about the transfer opportunities such as:
 - Transfer Admission Guarantee (TAG) to a UC campus
 - Associate Degree for Transfer (ADT): Associate in Arts for Transfer (AA-T) or Associate in Sciences for Transfer (AS-T) –transfer path to California State Universities (for a list of ADT programs see the Transfer Center web page)
- More...

Resources include college catalogs, articulation information, Project Assist, workshops, university campus tour, college fairs, counseling, and transcript evaluation/review.

If you are planning to transfer or would like to have more information about your transfer option, visit the Transfer Center website or visit the Transfer Center in Building 9 first floor.

Transfer Center Counseling faculty, and staff are available to assist and guide you to reach your transfer goal.

Start your Transfer Path now!



TRiO/Student Support Services Program

Building 9, Room 213

Phone: (650) 306-3111

Web: canadacollege.edu/trio/

TRiO Student Support Services is a federally funded program that assists students who identify as first generation, low income, or who have a learning or physical disability in earning their AA/AS degree and transferring to four-year colleges/universities.

TRiO-SSS offers the personalized support you need to succeed in your academic and educational goals. The program provides you with academic and career counseling as well as master tutors for Math, Reading and Writing. We offer additional services such as cultural and social activities, workshops and speakers and field trips to four-year colleges and 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

Phone: (650) 306-3332

Web: canadacollege.edu/upwardbound

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.

Veterans Services

Veteran Resource and Opportunity Center V-ROC

Building 9, Room 209

Phone: (650) 381-3528

Web: canadacollege.edu/veterans

The Veterans Resource and Opportunity Center is a dedicated space for student veterans, active duty service members, and reservists. VROC is an ideal space to meet other veteran students, meet with staff, study, conduct study groups, and to learn about additional resources. The office provides computers, free printing, a silent study room, TV, and weekly refreshments. Workshops and activities with Cañada's Vet Services Team and veteran community partners are held on Tuesdays in VROC between 12 p.m. – 2 p.m. to assist student veterans in understanding and accessing their benefits and other resources.

For more information please contact guevarrap@smccd.edu or visit the center.

Veterans Services and Certification

Phone: (650) 306-3123

Web: canadacollege.edu/veterans

Cañada College is approved to certify veteran students under the G.I. Bill who are pursuing: 1)an AA/A degree, 2)an approved transfer program, or 3) a certification of completion. Those interested in attending Canada 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 0800 to 1600, Monday – Friday.

Interested veterans can visit the Office of Admissions and Records.

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 is 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.

SMCCCD Course Repetition Regulations Beginning Fall 2013

Course Repetition Definition

A “course repetition” occurs when a student attempts a course and receives an evaluative or non-evaluative symbol for the course (i.e. A, A-, B+, B, B-, C+, C, D+, D, D-, F, W, P/NP, CR/NC,

RD, I) and wishes to enroll again in the same course. Course repetition includes the following components. (Title 5 Section 55040)

Course Repetition To Alleviate Substandard Work

A student who has earned a substandard grade (D+, D, D-, F, NP, NC) may repeat the course to improve the grade. A student may attempt a course a maximum of three times. To alleviate substandard work, a “course attempt” occurs when a student receives an evaluative or non-evaluative symbol for the course (D+, D, D-, or F or W or NP/NC). All course attempts in a student's academic record count toward this enrollment limitation. The first or first and second substandard grades and units are excluded in computing the student's GPA. The grade and units for the third or final attempt are included in the student's GPA. (Title 5 Section 55042)

Course Repetition As A Result of A Withdrawal

A “W” counts as a course attempt. A student may attempt a course a maximum of three times. All course attempts in a student's academic record count toward this enrollment limitation.

A Student Earning A Satisfactory Grade May Not Enroll In The Same Course Again Unless One of the Following Six Exceptions Applies

- **Significant Lapse of Time** — A student may enroll for one additional attempt if he/she successfully completed the course and a significant lapse of time of more than 36 months has occurred since the student was awarded a grade in the course AND the district has established a recency prerequisite for the course or an institution of higher education to which the student seeks to transfer has established a recency requirement that applies to the course. (Example: Biology 250 was completed with a grade of C in Fall 2011. In Fall 2013 the student is preparing to apply to a nursing program that requires Biology 250 to be completed within the last three years. The student is eligible to repeat the course in Spring 2014 with documentation of the recency requirement.) The grade and units from the first course completion will be disregarded in computing the GPA. (Title 5 Section 55043)
- **Variable Unit Courses** — A student may enroll in a variable unit course as many times as necessary to complete one time the entire curriculum and unit value of the course. However, a student may not repeat any portion of a variable unit course that has already been completed and evaluated. (Title 5 Section 55044)
- **Extenuating Circumstances** — A student may enroll for one additional attempt only if documentable extenuating circumstances exist that match the dates of the course for the previous enrollment. Examples of extenuating circumstances are natural disaster, accident, illness, or other extraordinary documentable experience beyond the student's control. (Title 5 Section 55045)
- **Students with Disabilities Repeating a Special Class** — A student with a verifiable disability may repeat a special class for students with disabilities any number of times based on achieving progress in the class and an individualized determination that such repetition is required as a disability-related accommodation for that student. (Title 5 Section 55040)
- **Legally Mandated Course** — A student may repeat a course determined to be legally mandated and required by statute

or regulation as a condition of paid or volunteer employment or licensure. A student must provide evidence that the course is legally mandated or that licensure standards require course repetition. Such courses may be repeated for credit any number of times. (Title 5 Section 55000)

- **Occupational Work Experience** — A student may enroll multiple times up to 16 units of credit in cooperative work experience education

Courses Related In Content

- **Course Attempts within Groups or "Families"** — District policy limits enrollment of students in courses that are active participatory courses in physical education/kinesiology, and visual or performing arts. In this regard, the colleges have established "families" of similar educational activities. Kinesiology activity courses and some visual and performing arts have established "families" and are subject to enrollment limitations. Although a course cannot be repeated, a student may attempt up to 4 courses in a subject "family." Some subject families offer more than 4 courses but a student may enroll in a maximum of four courses within a family. All course attempts in a student's academic history count toward this enrollment limitation within a "family" of courses. This limitation applies even if the student receives a substandard grade or a "W." Enrollment limitations are monitored district wide for a subject "family." New students are advised to enroll in the beginning level of a course family and be placed by their instructor upon assessment. Continuing students who have previously taken a course within a family must progress to the next level. For a list of Kinesiology and Dance "families" go to the College Catalog under Course Descriptions/Kinesiology. (Title 5 Section 55040)

Repeatable Courses – Three Types Of Courses May Be Designated As Repeatable

These courses are identified as repeatable in the college catalog. (Title 5 Section 55041)

- **Intercollegiate Athletics** — Courses in which student athletes enroll to participate in an organized sport sponsored by the district or a conditioning course which supports the organized competitive sport may be designated as repeatable. (Title 5 Section 55040/55041)
- **Intercollegiate Academic or Vocational Competition** — Courses that are specifically for participation in non-athletic competitive events between students from different colleges may be designated as repeatable. The course must be tied to the student's participation in the competition. The event must be sanctioned by a formal collegiate or industry governing body.
- **Required by CSU or UC For Completion of a Bachelor's Degree** — Repetition of the course is required by CSU or UC for completion of the bachelor's degree. Courses are limited to four attempts and this enrollment limitation applies even if the student receives a substandard grade or a "W." (Title 5 Section 55041)

Grade Option

Students may choose to receive either a letter grade, i.e., "A", "A-", "B+", "B", "B-", "C+", "C", "C-", "D+", "D", "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 20% of the class length and is irreversible.

Refer to current College Catalog for complete grade policies.

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.

Academic Integrity (Cheating and Plagiarism)

As members of the college community, students at Cañada are expected to demonstrate integrity in all academic endeavors. Students are evaluated on their own merits, so they should protect academic integrity at Cañada College and be proud of their achievements.

General principles of academic integrity include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one's own academic work from misuse by others and to avoid using another's work as one's own. Faculty, with the full support of the college, have the right to take standards of academic integrity into account when assigning grades. All students are expected to understand and abide by these principles.

Any act which gains or is intended to gain an unfair academic advantage or which compromises the integrity of the academic standards of the college may be considered an act of academic dishonesty.

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

Students seeking further information concerning these guidelines should contact the Office of the Vice President, Student Services, Building 8, Room 209, or see the College Catalog.

General Policies

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 any and all liability or claims which may arise out of or in connection with your participation in the activity.

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

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 (45CRF 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 Registrar 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 Registrar 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 9, Room 119A, 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). See www.canadacollege.edu/policies/studentconduct.php.

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 Center for Student Life & Leadership Development. 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. See canadacollege.edu/policies/grievances.php.

Student Right-to-Know and Campus Security Act

Colleges are required to publish and make available certain crime statistics and completion rates. For crime statistics, check online at www.smccd.edu/publicsafety/annualreport.shtml or contact the Public Safety Office, Building 9-154, or call 306-3420. For completion or graduation rates, contact the Admissions and Records Office, Building 9, Room 120, (650) 306-3226.

CSU General Education Requirements 2014-2015

The following is a general education pattern for California State University (CSU) which can be fully or partially certified upon successful completion of courses. Full certification indicates that the lower division general education courses are complete. Students must request the certification with their final transcript or once courses are complete, online via WebSMART or Cañada College web site, canadacollege.edu/forms/transcript.php.

Legend	C = Completed	IP = In-Progress	P = Planned					
Area A: English Language Communication and Critical Thinking			9 units Required					
One course required from each section in area A						C	IP	P
A1 Oral Communication:	COMM 110, 127, 130, 140	• Other: _____						
A2 Written Communication:	ENGL 100	• Other: _____						
A3 Critical Thinking:	ENGL 110, 165 PHIL 103, 200 PLSC 103	• Other: _____						
Area B: Scientific Inquiry and Quantitative Reasoning			9 units Required					
One course from Physical Science, one from Life Science, and one from Math Concepts. Also must include one lab course from B3 or any course indicated by an *						C	IP	P
B1 Physical Science:	ASTR 100 CHEM 192*, 210*, 220*, 231*, 410* ENVS 115 GEOG 100 GEOL 100 METE 100 OCEN 100 PHYS 210*, 220*, 250*, 260*, 270, 405	• Other: _____						
B2 Life Science:	ANTH 125 BIOL 100, 103*, 110*, 130, 225*, 230*, 240*, 250*, 260*	• Other: _____						
B3 LAB: These courses meet the lab requirement, but they must be taken concurrently or after completing the corresponding lecture course. Courses with () meet area B3 Lab requirements.								
	ANTH 126 ASTR 101 BIOL 132 GEOL 101 OCEN 101	• Other: _____						
B4 Math Concept:	Math 125, 130, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275	• Other: _____						
Area C: Arts and Humanities			9 units Required					
Choose at least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.						C	IP	P
C1 Arts:	ART 101, 102, 103, 104, 105, 115, 250, 306 DRAM 140, 160+, 200 INTD 150, 151 LIT. 441, 442 MUS. 100, 115, 202, 210, 230, 240, 250, 260, 271							
C2 Humanities:	DRAM 151 ENGL 110, 161, 164 ECE. 192 HIST 100, 101, 104, 106, 243, 245+, 246+, 247+, 451+, 452+, 455 LIT. 151, 200+, 205, 231, 232, 252+, 266+, 371+, 372+, 373+, 375+, 441, 442 PHIL 100, 160, 190, 240, 300, 320 SPAN 120, 121, 122, 130, 131, 132, 140, 150+, 152+, 161+, 162+	• Other: _____						
Area D: Social Sciences			9 units Required					
The 3 courses selected must be from at least two disciplines.						C	IP	P
Social institutions: ANTH 110, 200+, 351 COMM 150+, 180 ECE. 201, 212+, 264 ECON 100, 102, 230+ ENGL 200 GEOG 110, 150 HIST 104, 106, 201, 202, 242+, 243, 245+, 246+, 247+, 422+, 455 HMSV 264 LING 200 PLSC 130, 150, 170, 200, 210, 310+, 320 PSYC 100, 106+, 200, 205, 300, 340, 410 SOCI 100, 105, 141+, 205								
The following courses will fulfill the CSU requirements for United States History, and Constitution and American Ideals (The California State University, before awarding a degree, requires students to complete courses or examinations that address: the historical development of American institutions and ideals Area US-1; and the Constitution of the United States and the operation of representative democratic government under that Constitution Area US-2; and the process of California state and local government Area US-3. Courses approved in two US areas may be used to satisfy both areas.								
US-1:	ECON 230 HIST 201, 202	US-2:	HIST 201, 202 PLSC 200, 210	US-3:	PLSC 200, 210, 310			
• Other: _____								
Area E: Lifelong Learning & Self Development			3 units Required (max. 2 units from E2)					
E1: BIOL 310 CRER 137 HSCI 100, 104, 105, 116, 430 KINE 101 PSYC 200, 340								
E2: DANC 121.1, 121.2, 121.3, 121.4, 125.1, 125.2, 125.3, 125.4, 130.1, 130.2, 130.3, 130.4, 140.1, 140.2, 140.3, 140.4, 150.1, 151.1, 151.2, 151.3, 151.4, 220, 400.1, 400.2, 400.3, 400.4 FITN 112, 117, 118, 119, 122, 128, 129, 151, 153, 154, 210, 304.1, 304.2, 304.3, 304.4; 334.1, 334.2, 334.3, 334.4; 335.1, 335.2, 335.3, 335.4								
INDV 160.1, 160.2, 160.3, 160.4; 251.1, 251.2, 251.3, 251.4; TEAM 101, 102, 105, 111.1, 111.2, 111.3, 111.4; 141.1, 141.2, 141.3, 141.4; 148, 151; 171.1, 171.2, 171.3, 171.4; 185 VARS 104, 114, 140, 154, 170, 340								
• Other: _____								

Note: Courses indicated by + meet Cañada's Associate Degree Ethnic Studies requirement

Continues on next page

CSU General Education Requirements 2014-2015 (Continued)

CSU Admission Policies and Selection Criteria:

The minimum admission requirement to CSU Campuses as a junior are:

- Successful Completion of at least 60 CSU transferrable units that includes courses in area A1, A2, A3, and B4, courses in major, general education, and electives
- Successful Completion of courses in areas A1, A2, A3, and B4 (Golden 4) with grade of C or higher – for some campuses and programs students may not take these courses during last term prior to their attendance at a CSU campus- Please meet with a counselor for more information and planning
- Minimum GPA of 2.0 for resident students and 2.4 for non-resident students. *Some CSU campuses may require a higher GPA for transfer, see a counselor for more information.*

Note:

Full completion of CSU GE may not apply to all majors. Please consult with a counselor.

A course may be listed in more than one area; however, it can be used to satisfy only one area.

- AP Test may be listed in more than one area; however, it can be used to satisfy only one area
- For the most up-to-date transfer information including general education and lower division major requirements, go to www.assist.org.
- Certification will be completed only before transferring. Certification will NOT be processed after students have transferred and are enrolled at a CSU campus

Intersegmental General Education Transfer Curriculum (IGETC) 2014-2015

The Intersegmental General Education Transfer Curriculum (IGETC) is a general Education pattern that fulfills the lower-division general education requirements for most University of California (UC) and all California State University (CSU) campuses. IGETC is also accepted by some private/independent or out-of-state universities.

IGETC WORKSHEET

Legend	C = Completed	IP = In-Progress	P = Planned			
Area 1: English Communication			6-9 Semester Units	C	IP	P
UC requires two courses, one from Group A and B			CSU requires three courses one course from each group below.			
1A: English Composition - ENGL 100			• Other: _____			
1B: Critical Thinking - English Composition – Select one Course: ENGL 110, 165			• Other: _____			
1C: Oral Communication (CSU requirement only) – Select one course, - COMM 110, 127, 130, 140			• Other: _____			
Area 2: Mathematical Concepts and Quantitative Reasoning			3 Semester Units	C	IP	P
One course: MATH 125, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275			• Other: _____			
Area 3: Arts and Humanities			9 Semester Units	C	IP	P
Three courses with at least one from Area 3A (Arts) and one from Area 3B (Humanities)						
3A - Arts: - ART 101, 102, 103, 104, 105, 115, 250, 306 DRAM 101, 140, 160+, 200 LIT. 441, 442 MUS. 100, 115, 202, 210, 230, 240, 250, 271			• Other: _____			
3B - Humanities: DRAM 151 HIST 100, 101, 104, 106, 201, 202, 242+, 245+, 246+, 247+, 422+, 451+, 452+, 455 LIT 151, 200+, 205, 231, 232, 252+, 266+, 371+, 372+, 373+, 375+ PHIL 100, 160, 190, 240, 300, 320 SPAN 130~, 140~, 150~+, 152~+, 161~+, 162~+			• Other: _____			
Area 4: Social and Behavioral Sciences Three courses selected must be from at least two disciplines.			9 Semester Units	C	IP	P
ANTH 110, 200+, 351 COMM 150+, 180 ECE. 201, 212+ ECON 100, 102, 230+ ENGL 200 GEOG 110						
HIST 104, 106, 201, 202, 242+, 245+, 246+, 247+, 422+, 452+, 455 LING 200 PLSC 130, 150, 170, 200, 210, 320 PSYC 100, 106+ 200, 205, 300, 340, 410						
SOCI 100, 105, 141+, 205			• Other: _____			
Area 5: Physical and Biological Sciences			7 Semester Units	C	IP	P
Two courses are required: one from 5A and one from 5B. At least one course must have lab. Courses identified by an * will satisfy the lab requirement. Courses listed in Area 5C are lab courses that must be taken concurrently or after successfully completing the corresponding lecture course.						
5A - Physical Science: ASTR 100 CHEM 192*, 210*, 220*, 231* ENVS 115 GEOG 100 GEOL 100 METE 100 OCEN 100 PHYS 210*, 220*, 250*, 260*, 270			• Other: _____			
5B - Biological Sciences: ANTH 125 BIOL 100, 110*, 130, 225*, 230*, 240*, 250*, 260*			• Other: _____			
5C – Science Laboratory: These courses meet the lab requirements, but they must be taken concurrently or after successfully completing the corresponding lecture course.						
ANTH126 ASTR 101 BIOL 132 GEOL 101 OCEN 101			• Other: _____			
Area 6- Language other than English (LOTE) - UC Requirement only						
To demonstrate proficiency in a LOTE, one of the following must be completed:						
<ul style="list-style-type: none"> • Successful completion of one of the following Cañada courses: SPAN 120, 122, 130~, 131, 132, 140~, 150~+, 152~+, 161~+, 162~+ • Successful completion of two years of high school in one language (grade of C or higher) – must be verified by an official high school transcript • Successful completion of a course at a college or university (with a grade of C or higher) - must be verified by an official transcript: _____ • Successful completion, grade of C or higher (2.0), of two years of formal schooling at six grade level or higher in an institution where the language of instruction is not English. • Satisfactory score of 3 or higher, on College Board Advanced placement examinations in languages other than English • Satisfactory score of 5 or higher, on International Baccalaureate higher level examinations in languages other than English • Other – Please consult with a counselor 						

Courses indicated by "+" meet Cañada's Associate Degree Ethnic Studies requirement

Courses indicated by "~" are listed in multiple areas; they 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.

"• Other" indicates if area requirement is met by other means such as completing a course at another accredited institution, or by AP/IB

Continues on next page

Intersegmental General Education Transfer Curriculum (IGETC) 2014-2015 (Continued)

CSU Graduation Requirement in U.S. History, Constitution and American Ideals (Not part of IGETC)

These requirements may be completed prior to transfer to a CSU campus. 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). CSU campuses have the discretion whether to allow courses used to satisfy the CSU United States History, Constitution and American Ideals (AI) graduation requirement to count in both Areas 3B/4 and to meet the AI graduation requirement.

US-1: ECON 230 **HIST** 201, 202 **US-2: HIST** 201, 202 **PLSC** 200, 210 **US-3: PLSC** 200, 210, 310

The minimum Admission requirement to UC campuses as a junior are:

- Successful completion of at least 60 UC transferrable units that include courses in area 1A, 1B, (1C for CSU transfer only), and Area 2. For some campuses and programs students may not take these courses during last term prior to their attendance at a UC/CSU Campus. Please meet with a counselor for more information and planning.
- Minimum GPA varies by campus and by major – visit the UC web site at admission.universityofcalifornia.edu/transfer
- Some courses may be listed in more than one area; however, it can be used to satisfy only one area – except for the Area 6 (LOTE)
- AP Test may be listed in more than one area; however, it can be used to satisfy only one area

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

Notes:

- Completion of IGETC is not an admission requirement for a CSU or UC campus; however, it may be required for some programs at UC campuses; Students transferring to UC campuses may also opt to complete campus specific breadth requirements. Please consult with a counselor.
- Upon full completion of IGETC, students may request a certification indicating completion of lower division general education courses for UC or any of the 23 CSU campuses. Partial Certification is also available, please consult with a counselor.
- A full certification of 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.
- Certification will be completed only before transferring. Certification will NOT be processed after students have transferred and are enrolled at a CSU or UC campus
- Students must request the certification with their final transcript or once courses are complete, on-line via WebSMART or the Cañada College web site at canadacollege.edu/forms/transcript.php.
- All courses in IGETC must be completed with a grade of C or higher.

Please meet with a counselor for more information.

Cañada College AA/AS Degree Requirements 2014-2015

The requirements may be followed throughout the course of study as long as students attend college at least one semester each academic calendar. If there is a break in attendance, student must meet the graduation requirements listed in the catalog of the academic year that s/he resume her/his studies.

Legend	C = Completed	IP = In-Progress	P = Planned
Graduating with an Associate Degree in Arts (AA) or Associate Degree in Science (AS) requires 60 degree applicable units that should include the following:	C	IP	P
1. Residence: A minimum of 12 units must be completed at Cañada College	C	IP	P
2. Scholarship: A minimum overall GPA of 2.0 in the: <ul style="list-style-type: none"> • 60 units submitted for the AA/AS Degree • Units applied to the major • Course work taken in the San Mateo County Community College District (SMCCCD) 	C	IP	P
3. Basic Competency Requirement: Math: <ul style="list-style-type: none"> • 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 	C	IP	P
4. Ethnic Studies: Completion of a minimum of 3 units from the following list of courses with a grade of "C" or better. These course(s) can also be used to satisfy a GE area. ANTH 200 COMM 150 DRAM 160 ECE. 212, 254 ECON 230 HIST 242, 245, 246, 247, 422, 451, 452 LIT. 200, 252, 266, 371, 372, 373, 375 PLSC 310 PSYC 106 SOCI 141 SPAN 150, 152, 161, 162	C	IP	P
5. Physical Education: Two activity courses in Physical Education are required. However this requirement may be waived or modified for students in one of the following categories: <ol style="list-style-type: none"> 1. Graduates of community colleges or other accredited colleges and universities, or 2. Veterans with one or more years of service, or 3. Persons excused for medical reasons 	C	IP	P
6. Major: <ul style="list-style-type: none"> • List of required courses for the major is available in the college catalog • 50% of the units required for the major must be completed at Cañada College 	C	IP	P
7. General Electives: Additional courses to meet the minimum 60 units degree requirement (non-degree applicable courses do not meet this requirement).	C	IP	P
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. <p style="text-align: center;">See General Education (GE) Areas A through E listed on the next page.</p>	C	IP	P

Continues on next page

Cañada College AA/AS Degree Requirements 2014-2015 (Continued)

General Education Requirements for an AA/AS Degree

Legend		C = Completed	IP = In-Progress	P = Planned							
GE Area A: English Language Communication and Critical Thinking				6 units Required		C	IP	P			
				3 units from A2 and 3 units from A1 or A3							
A1: Oral Communication Requirement:		COMM 110, 127, 130, 140		• Other: _____							
A2: Written Communication Requirement:		ENGL100		• Other: _____							
A3: Critical Thinking Requirement:		ENGL 110, 165 PHIL 103, 200 PLSC 103 MATH 125, 130, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275		• Other: _____							
GE Area B: Scientific Inquiry and Quantitative Reasoning				4 units Required		C	IP	P			
One course required from any of the following areas: B1 or B2. Must include one lab course (indicated by *)											
B1: Physical Science:		ASTR 100, 101* CHEM 192*, 210*, 220*, 231*, 232*, 410* ENVS 115 GEOG 100 GEOL 100, 101* METE 100 OCEN 100, 101* PHYS 210*, 220*, 250*, 260*, 405		• Other: _____							
B2: Life Science:		ANTH 125, 126* BIOL 100, 103*, 110*, 130, 132*, 225*, 230*, 240*, 250*, 260*		• Other: _____							
B3: Lab courses: The following courses are stand-alone lab courses that must be taken concurrently or after successfully completed the corresponding lecture course.											
ANTH 126 ASTR 101 BIOL 132 GEOL 101 OCEN 101		• Other: _____									
GE Area C: Arts and Humanities				3 units Required		C	IP	P			
C1 Arts:		ART 101, 102, 103, 104, 105, 115, 250, 306 DRAM 140, 160+, 200 INTD 150, 151 LIT. 441, 442 MUS. 100, 115, 202, 210, 230, 240, 250, 260, 271		• Other: _____							
C2 Humanities:		DRAM 151 ENGL 110, 161, 164 ECE. 192 HIST 100, 101, 104, 106, 243, 245+, 246+, 247+, 451+, 452+, 455 LIT. 151, 200+, 205, 231, 232, 252+, 266+, 371+, 372+, 373+, 375+, 441, 442 PHIL 100, 160, 190, 240, 300, 320 SPAN 120, 121, 122, 130, 131, 132, 140, 150+, 152+, 161+, 162+		• Other: _____							
GE Area D: Social Sciences				3 units Required		C	IP	P			
Social institutions:		ANTH 110, 200+, 351 COMM 150+, 180 ECE. 201, 212+, 264 ECON 100, 102, 230+ ENGL 200 GEOG 110, 150 HIST 104, 106, 201, 202, 242+, 243, 245+, 246+, 247+, 422+, 451+, 452+, 455 HMSV 264 LING 200 PLSC 130, 150, 170, 200, 210, 310+, 320 PSYC 100, 106+, 200, 205, 300, 340, 410 SOCI 100, 105, 141+, 205									
The following courses will fulfill the CSU requirements for United States History, and Constitution and American Ideals (The California State University, before awarding a degree, requires students to complete courses or examinations that address: the historical development of American institutions and ideals Area US-1; and the Constitution of the United States and the operation of representative democratic government under that Constitution Area US-2; and the process of California state and local government Area US-3. Courses approved in two US areas may be used to satisfy both areas.											
US-1:		ECON 230 HIST 201, 202		US-2: HIST 201, 202 PLSC 200, 210		US-3: PLSC 200, 210, 310					
				• Other: _____							
GE Area E: Lifelong Learning and Self Development				3 units Required (max. 2 units from E2)		C	IP	P			
Up to 3 units of course work in Area E may be applied towards completion of General Education requirements, or students may select additional 3 units of General Education from Areas A-D above.											
E1:		BIOL 310 CRER 137 HSCI 100, 104, 105, 116, 430 KINE 101 PSYC 200, 340									
E2: (Physical Education activity courses – maximum of 2 activity courses may apply to General Education requirements):											
DANC		121.1, 121.2, 121.3, 121.4, 125.1, 125.2, 125.3, 125.4, 130.1, 130.2, 130.3, 130.4, 140.1, 140.2, 140.3, 140.4, 150.1, 151.1, 151.2, 151.3, 151.4, 220, 400.1, 400.2, 400.3, 400.4		FITN 112, 117, 118, 119, 122, 128, 129, 151, 153, 154, 210, 304.1, 304.2, 304.3, 304.4; 334.1, 334.2, 334.3, 334.4; 335.1, 335.2, 335.3, 335.4		INDV 160.1, 160.2, 160.3, 160.4; 251.1, 251.2, 251.3, 251.4		TEAM 101, 102, 105, 111.1, 111.2, 111.3, 111.4; 141.1, 141.2, 141.3, 141.4; 148, 151; 171.1, 171.2, 171.3, 171.4; 185		VARS 104, 114, 140, 154, 170, 340	
				• Other: _____							

Note:

Although a course may be listed in more than one area, a student may use a course to satisfy only one subject area.

Courses identified with "+" will also fulfill the Ethnic Studies requirements

"• Other" indicates if area requirement is met by other means such as completing a course at another accredited institution, or by AP/IB/CLEP

Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T)

California Community Colleges are now offering associate degrees for transfer to the CSU. These may include Associate in Arts (AA-T) or Associate in Science (AS-T) degrees. These degrees are designed to provide a clear pathway to a CSU major and baccalaureate degree. California Community College students who are awarded an AA-T or AS-T degree are guaranteed admission with junior standing somewhere in the CSU system and given priority admission consideration to their local CSU campus or to a program that is deemed similar to their community college major. This priority does not guarantee admission to specific majors or campuses.

Students who have been awarded an AA-T or AS-T are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units. To view the most current list of Associate Degrees for Transfer and to find out which CSU campuses accept each degree, please go to <http://www.adgreewithaguarantee.com/Degrees.aspx>. Current and prospective community college students are encouraged to meet with a counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs.

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 collegestudent 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:

Note: The requirements may be followed throughout the course of study as long as students attend Cañada College/SMCCCD at least one semester each academic calendar. If there is a break in attendance, students must meet the graduation requirements listed in the catalog of the academic year that they resume their studies. Please refer to the ADT requirements section of the catalog for more information on catalog rights.

Per state legislation, no additional local graduation requirements can be imposed by the community college and, upon transfer, the student would be admitted to the CSU with junior standing.

Students should consult with a counselor when planning to complete the degree.

Legend	C = Completed	IP = In-Progress	P = Planned																					
Graduating with an Associate Degree for Transfer in Arts (AA-T) or Associate Degree for Transfer in Sciences (AS-T) requires completion of 60 CSU Transferrable units that should include the following:	C	IP	P																					
Residence: A minimum of 12 units must be completed at Cañada College	C	IP	P																					
Scholarship: A 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 for transfer. See a counselor for more information.	C	IP	P																					
<p>Major Courses:</p> <ul style="list-style-type: none"> • Completion of a minimum of 18 semester units in an "AA-T" or "AS-T" major as detailed in the Associate Degrees and Certificates section of the Cañada Catalog. • All courses in the major must be completed with a grade of "C" or better. <p style="text-align: center;">At the time of this publication, a student may earn an AA-T/AS-T Degree in the following Programs:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">• Anthropology (AA-T)</td> <td style="width: 33%;">• Economics (AA-T)</td> <td style="width: 33%;">• Physics (AS-T)</td> </tr> <tr> <td>• Art History (AA-T)</td> <td>• English (AA-T)</td> <td>• Political Science (AA-T)</td> </tr> <tr> <td>• Business Administration (AS-T)</td> <td>• Geography (AA-T)</td> <td>• Psychology (AA-T)</td> </tr> <tr> <td>• Communication Studies (AA-T)</td> <td>• History (AA-T)</td> <td>• Sociology (AA-T)</td> </tr> <tr> <td>• Computer Science (AS-T)</td> <td>• Kinesiology (AA-T)</td> <td>• Studio Arts (AA-T)</td> </tr> <tr> <td>• Early Childhood Education/Child Development (AS-T)</td> <td>• Mathematics (AS-T)</td> <td>• Theatre Arts (AA-T)</td> </tr> <tr> <td></td> <td>• Philosophy (AA-T)</td> <td></td> </tr> </table> <p>Additional majors are being developed. Please see a counselor for more information.</p>	• Anthropology (AA-T)	• Economics (AA-T)	• Physics (AS-T)	• Art History (AA-T)	• English (AA-T)	• Political Science (AA-T)	• Business Administration (AS-T)	• Geography (AA-T)	• Psychology (AA-T)	• Communication Studies (AA-T)	• History (AA-T)	• Sociology (AA-T)	• Computer Science (AS-T)	• Kinesiology (AA-T)	• Studio Arts (AA-T)	• Early Childhood Education/Child Development (AS-T)	• Mathematics (AS-T)	• Theatre Arts (AA-T)		• Philosophy (AA-T)		C	IP	P
• Anthropology (AA-T)	• Economics (AA-T)	• Physics (AS-T)																						
• Art History (AA-T)	• English (AA-T)	• Political Science (AA-T)																						
• Business Administration (AS-T)	• Geography (AA-T)	• Psychology (AA-T)																						
• Communication Studies (AA-T)	• History (AA-T)	• Sociology (AA-T)																						
• Computer Science (AS-T)	• Kinesiology (AA-T)	• Studio Arts (AA-T)																						
• Early Childhood Education/Child Development (AS-T)	• Mathematics (AS-T)	• Theatre Arts (AA-T)																						
	• Philosophy (AA-T)																							
<p>General Education - certified completion of one of the following:</p> <ul style="list-style-type: none"> • California State University General Education-Breadth pattern (CSU GE Breadth), OR • Intersegmental General Education Transfer Curriculum (IGETC) pattern <p>Note: Although a course may be listed in more than one area, a student may use a course to satisfy only one subject area.</p>	C	IP	P																					
Elective courses: If applicable, additional courses to meet the minimum 60 CSU transferable units requirement.	C	IP	P																					

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.

More information about the SB1440 and Transfer Degree is available at: www.adgreewithaguarantee.com

Cañada College Instructional Programs Degree and Certificate Programs

Area of Study	Certificate	Degree
ACCOUNTING	•	AS
Entry Level Bookkeeper	•	
ANTHROPOLOGY		AA-T, AA
ART		
Art History		AA-T, AA
Studio Arts		AA-T
BIOLOGICAL SCIENCES		
Allied Health		AS
Biological Sciences		AS
BUSINESS ADMINISTRATION	•	AS-T, AS
BUSINESS - INTERNATIONAL BUSINESS		
BUSINESS MANAGEMENT		
Entrepreneurship and Small Business Management	•	AS
Management	•	
CHEMISTRY (SEE PHYSICAL SCIENCES)		AS
COMMUNICATION STUDIES		AA-T, AA
COMPUTER BUSINESS OFFICE TECHNOLOGY		
Administrative Assistant	•	AS
Administrative Support Assistant	•	AS
General Office	•	
COMPUTER SCIENCE		AS-T
Computer Science – C++	•	
Computer Science – Java	•	
Computer Science – Objective C	•	
EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT		
Early Childhood Education		AS-T
Early Childhood Education/Child Development	•	AS
EARTH SCIENCE		AS
ECONOMICS		AA-T, AA
ENGINEERING		
Engineering		AS
Math for Surveying and Computer-aided Design	•	
ENGLISH		AA-T, AA
ENVIRONMENTAL TECHNOLOGY		
Recycling and Resource Management (RRM)	•	
FASHION		
Custom Dressmaking/Small Business Oriented	•	AS
Fashion Merchandising	•	AS
Technical (Apparel Industry Oriented)	•	AS
Theater Costuming	•	AS
GENERAL STUDIES		
Pathways to Student Success	•	
Preparation for Academic Scholarship and Success (PASS)	•	
GEOGRAPHY		AA-T, AA
HISTORY		AA-T, AA
HUMAN SERVICES		
Community Health Worker	•	
Human Services	•	AS
Promotor Education and Employment	•	

Area of Study	Certificate	Degree
INTERDISCIPLINARY STUDIES (TRANSFER & NON-TRANSFER OPTIONS ARE AVAILABLE)		
Emphasis in Arts and Humanities		AA
Emphasis in Natural Science and Mathematics		AA
Emphasis in Social and Behavioral Sciences		AA
INTERIOR DESIGN		
Interior Design	•	AS
Kitchen and Bath	•	
Redesign and Home Staging	•	
Residential and Commercial	•	
Sustainable Design	•	
KINESIOLOGY, ATHLETICS & DANCE		
Dance		AA
Fitness Professional	•	AS
Kinesiology		AA-T, AA
LATIN AMERICAN AND LATINO/A STUDIES	•	AA
MATHEMATICS		AS-T
MEDICAL ASSISTING		
Medical Administrative Assistant	•	
Medical Assisting	•	AS
Medical Billing Specialist	•	AS
Medical Coding Specialist	•	
MULTIMEDIA ART AND TECHNOLOGY		
Graphic Design	•	
Multimedia Art and Technology	•	AA
Web Design	•	
3D-Animation and Video Game Arts	•	AA
MUSIC		AA
NURSING		
PARALEGAL	•	AS
PHILOSOPHY		AA-T, AA
PHYSICAL SCIENCES		
Chemistry		AS
Physics		AS-T, AS
PHYSICAL THERAPY		
POLITICAL SCIENCE		AA-T, AA
PSYCHOLOGY		AA-T, AA
RADIOLOGIC TECHNOLOGY		AS
SOCIAL SCIENCES		
International Studies		AA
SOCIOLOGY		AA-T, AA
SPANISH		
Bilingualism and Biliteracy in English/Spanish	•	
Spanish		AA
THEATRE ARTS		AA-T, AA
UNIVERSITY TRANSFER		
Option 1: CSU General Education (CSU-GE)	•	
Option 2: Intersegmental General Education Transfer Curriculum (IGETC) - CSU	•	
Option 3: Intersegmental General Education Transfer Curriculum (IGETC) - UC	•	

Important: Associate degree and certificate programs have additional college requirements beyond the major. See pages 32-33 for the complete requirements for the associate's degree and certificates.

How to Read the Course Listing

Subject Areas

are listed alphabetically.

The Course Reference Number

(CRN) is an identification number for each section of a class.

A Materials Fee is a supplemental

charge for materials and supplies, applicable to certain courses.

An "X" in the Section Designator

indicates a class that is cross-listed.

Cross-listed classes are those which are offered under more than one department, or involve instruction at more than one skill level during the same class period.

Day(s) and Time Class Meets

Class Format and Location indicates

the format of the class and the location where classes meet if it is an off-campus class. All Evening, Weekend, Late Afternoon, and Off-campus Classes are SHADED.

ENGINEERING

ENGR 410 COMPUTER-AIDED GRAPHICS

This course is equal to approximately the first half of ENGR 210. Basic principles of engineering graphics and computer-aided design (CAD) with applications in engineering graphics, technical drawing, two-dimensional construction and solid modeling. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112. Transfer: CSU, UC*.

91528 ENGR 410 AA MW 2:10-5:00 16-110 Enriquez 2.0 8/18-10/11

ENGR 410 has a non-refundable materials charge of \$4.

MATHEMATICS

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. 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 STAT 2) Transfer: CSU: B4, UC. (GETC: 2)

92987 MATH 200 AA MTWTh 12:45-1:35 17-209 Staff 4.0
 83175 MATH 200 AB MW 10:10-12:00 17-109 Hum 4.0
 90272 MATH 200 AC MTWTh 8:30-9:20 17-103 Darafshi 4.0
 91990 MATH 200 AD TTh 10:10-12:00 21-100 Ivanova 4.0

Evening Courses

81374 MATH 200 LA Tue 6:00-10:10 21-100 Toma 4.0

Hybrid Course. See pages 56-57 for more information:

Mandatory orientation meeting for MATH 200 HLA:

90046 MATH 200 HLA Wed 5:05-5:55 17-105 Hum 4.0 8/17
 Online instruction: By Arr 3.8 Hrs/Wk Online 8/17-12/16

Course Number and Title

Accepted for Transfer by California State University (CSU) and/or University of California (UC).

Short Course Dates for classes that meet less than the full semester.

Building and Room Number

Instructor

'Staff' means that no instructor had been assigned to the class at the time this schedule was printed.

Units or credits are assigned to a course

based on the number of hours the course meets each week. The enrollment fee is charged per unit.

Other Terms Defined:

The **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 skill levels are the minimum levels at which students need to perform before enrolling in the target courses. **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 **Prerequisite (PREREQ)** is a condition of enrollment that a student is required to meet. Usually, a prerequisite is a course which must be completed successfully before enrolling in a course which follows. For example, English 100 is a course prerequisite for English 165. In order to successfully complete a course a grade of "C" or better must be earned in the designated course.

A **Corequisite (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.

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 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU.

41140 ACTG 100 AA MW 11:10-12:25 5-221 Cabrera 3.0

ACTG 121 FINANCIAL ACCOUNTING (C-ID ACCT 110)

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 principles (GAAP) and (IFRS). The course includes both theoretical and practical problem-solving learning experiences to help the student develop analytical abilities in using financial data. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU, UC.

30821 ACTG 121 AA TTh 11:10-1:00 13-113 Cabrera 4.0

Evening Course(s)

34074 ACTG 121 LA Wed 6:10-10:00 17-109 Claire 4.0

Online Course(s), See pages 84-85 for more information:

43240 ACTG 121 OLH By Arr 3.6 Hrs/Wk Online Staff 4.0

ACTG 131 MANAGERIAL ACCOUNTING (C-ID ACCT 120)

This course covers accounting information used by managers, sources of this information and how this information is used when planning, directing operations, controlling cost, and decision-making. Topics include: cost concepts and cost behavior, costing systems, the analysis of cost for performance metrics, cost-volume-profit analysis, profit planning, capital budgeting, standard costs, financial statement analysis and discussion of ethical issues related to business operations and manufacturing. Recommended for all business major transfer students. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ACTG 121. Transfer: CSU, UC.

Evening Course(s)

40170 ACTG 131 LA Tue 6:10-10:00 17-109 Cabrera 4.0

ACTG 180 PAYROLL AND BUSINESS TAXES

Payroll is one of the most important accounting functions. Learn how to calculate employee compensation (wages & tips), determine employer and employee tax deductions, prepare journal entries for general ledger posting, and file the required federal and state payroll forms. The historical events that occurred and resulted in current legislation and payroll tax laws are also covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU.

Weekend Course(s)

38831 ACTG 180 SAH Sat 9:00-1:15 17-109 Cabrera 1.5 3/14-4/25

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 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. PREREQ: None. Transfer: CSU.

Evening Course(s)

42871 ACTG 200 LA Thu 6:30-9:30 13-214 Gawad 3.0

ACTG 200 has a non-refundable materials charge of \$6.

ACTG 250 CERTIFIED BOOKKEEPER AIPB PREPARATION

Certified Bookkeeper Preparation class in order to take the AIPB examination. Topics covered during the preparation course include accruals, deferrals, and adjusted trial balance, correction of accounting errors and bank reconciliations, handling payroll, calculating depreciation and recording and valuing merchandise

inventory. Two of the examinations for certification must be completed at a Testing Center. PREREQ: ACTG 121, 180 and 200. Transfer: CSU.

Evening Course(s)

44700 ACTG 250 LA Wed 6:30-9:35 13-116 Cabrera 3.0

ACTG 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)

41582 ACTG 672 LA Wed 5:30-6:25 13-116 Nicholls 1.0-3.0 1/28-2/11

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. Transfer: CSU; DSI, UC. (IGETC: 4)

30839 ANTH 110 AA MW 9:45-11:00 17-107 Staff 3.0

Online Course(s), See pages 84-85 for more information:

43569 ANTH 110 OLH By Arr 2.7 Hrs/Wk Online Marshall 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. Transfer: CSU; B2, UC. (IGETC: 5B)

30840 ANTH 125 AA TTh 11:10-12:25 17-107 Leitner 3.0

Online Course(s), See pages 84-85 for more information:

43570 ANTH 125 OLH By Arr 2.7 Hrs/Wk Online Marshall 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. PREREQ: Completion of, or concurrent enrollment in ANTH 125 and ENGL 836 or 847 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, and MATH 811, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU; B3, UC. (IGETC: 5C*)

Online Course(s), See pages 84-85 for more information:

42536 ANTH 126 OLH By Arr 3.0 Hrs/Wk Online Marshall 1.0

ANTH 351 ARCHAEOLOGY (C-ID ANTH 150)

Introduction to the theories, concepts, and methods employed by the archaeologist

in the study of human history and pre-history. Completion of MATH 110 or 111 is recommended. PREREQ: ENGL 836 or 847 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; DSI, UC. (IGETC: 4)

Online Course(s), See pages 84-85 for more information:

42497 ANTH 351 OLH By Arr 2.7 Hrs/Wk Online Staff 3.0

ARCHITECTURE

ARCH 110 INTERIOR ARCHITECTURAL DRAFTING

An introduction to the tools and techniques for drafting interior spaces. Emphasis is on creating a set of architectural drawings using hand drafting standards and techniques as related to producing interior architectural drawings. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

30846 ARCH 110 AA Tue 12:10-3:00 13-13 Torres 3.0

Evening Course(s)

30847 ARCH 110 LA Mon 6:30-9:40 13-13 Torres 3.0

ART

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. Transfer: CSU; C1, UC. (IGETC: 3A)

30848 ART 101 AA MW 11:10-12:25 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)

39275 ART 102 AA TTh 9:45-11:00 3-148 Erickson 3.0

ART 103 EIGHTEENTH CENTURY TO CONTEMPORARY ART HISTORY

Survey of European and American art from the Age of Enlightenment to the modern era. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU; C1, UC. (IGETC: 3A)

30850 ART 103 AA Fri 12:10-3:50 3-148 Erickson 3.0 2/27-5/22

ART 104 HISTORY OF MODERN ART

Survey of major styles in western art from 1888 to 1999, Post-Impressionism to Post-Modernism. How art forms reflect the complexity and diversity of the modern world. Topics include the changing role of the artist in society, the impact of world events and technology on the arts, and art criticism. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU; C1, UC. (IGETC: 3A)

40632 ART 104 AA TTh 11:10-12:25 3-148 Erickson 3.0

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 ENGL 847 or ESL 400. Transfer: CSU, UC.

30854 ART 201 AA Mon 1:10-2:30 3-227 Bogdonoff-Ginsberg 3.0

Mon 2:35-4:00 3-227

Wed 1:10-4:00 3-227

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 ENGL 847 or ESL 400. Transfer: CSU, UC.

43572 ART 204 AA Tue 9:45-11:00 3-260 Morales 3.0
Tue 11:10-12:25 3-260
Thu 9:45-12:25 3-260

Evening Course(s)

41371 ART 204 LA Mon 6:30-7:55 3-260 Muonio 3.0
Mon 8:05-9:35 3-260
Wed 6:30-9:35 3-260

ART 207 LIFE DRAWING

Drawing the human figure from the live model. Emphasis on gesture, contour, shading and anatomical structure. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ART 201 or ART 204. Transfer: CSU, UC.

40633 ART 207 AA Mon 1:10-2:30 3-260 Morales 3.0
Mon 2:40-4:00 3-260
Wed 1:10-4:00 3-260

ART 210 DRAWING FOR ANIMATION

Techniques and principles of drawing for animation including 2pt and 3pt perspective, gesture, basic structural human and animal anatomy, and sequential drawing. Emphasis on the use of line to convey form and action. Focus on maintaining consistency in sequential drawings. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ART 201 or 204. Transfer: CSU.

43266 ART 210 AA Tue 9:45-12:25 19-100 Hays 4.0
Thu 9:45-12:25 19-100

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 ENGL 847 or ESL 400. Transfer: CSU, UC.

39264 ART 221 AX Mon 9:35-11:00 3-260 Morales 3.0
Mon 11:10-12:25 3-260
Wed 9:35-12:25 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 ENGL 847 or ESL 400. PREREQ: ART 221. Transfer: CSU, UC.

39724 ART 222 AX Mon 9:35-11:00 3-260 Morales 3.0
Mon 11:10-12:25 3-260
Wed 9:35-12:25 3-260

ART 301 TWO-DIMENSIONAL DESIGN

An introductory studio course in the fundamentals of art and design. Students use a variety of art media in creating work that explores the use of the basic elements of two dimensional art including line, shape, value, color, space, texture, and pattern. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC (See 14-15 catalog for CSU GE applicability).

40225 ART 301 AA Mon 9:35-11:00 3-227 Miller-Bowen 4.0
Mon 11:10-12:25 3-227
Wed 9:35-12:25 3-227

ART 304 GALLERY DESIGN AND MANAGEMENT

Introduces the practical skills and theoretical background necessary for working in museums and galleries. Students plan, curate, design, install, maintain, and publicize exhibits on campus. Selection of artworks, writing of exhibition text, design and preparation of exhibits (matting and framing, props, installation and lighting), publicity, gallery security and maintenance, and care of collections are covered. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

42520 ART 304 AA Tue 9:45-11:00 3-227 Miller-Bowen 2.0
 Tue 11:10-12:25 3-227

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 ENGL 847 or ESL 400. PREREQ: None. Transfer: CSU, UC.

38359 ART 351 AX Thu 1:10-2:50 3-260 De Camp 3.0
 Tue 1:10-4:00 3-260

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 ENGL 847 or ESL 400. PREREQ: ART 351 or equivalent. Transfer: CSU.

42822 ART 352 AX Thu 1:10-2:50 3-260 De Camp 3.0
 Tue 1:10-4:00 3-260

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 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

30870 ASTR 100 AA MW 9:45-11:00 21-100 Elteto 3.0

Evening Course(s)

30871 ASTR 100 LA Mon 6:10-9:25 21-100 Elteto 3.0

Online Course(s), See pages 84-85 for more information:

ASTR 100 OLH is available for Honors credit through a contract, please email the professor at: digelj@smccd.edu

44078 ASTR 100 OLH By Arr 2.7 Hrs/Wk Online Digel 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 and ENGL 836; or ENGL 847 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: 5C*)

Evening Course(s)

33358 ASTR 101 LA Wed 6:10-9:15 21-100 Elteto 1.0

Online Course(s), See pages 84-85 for more information:

ASTR 101 OLH is available for Honors credit through a contract, please email the professor at: digelj@smccd.edu

44079 ASTR 101 OLH By Arr 3.1 Hrs/Wk Online Digel 1.0

ASTR 101 AA and LA have a non-refundable materials charge of \$6.

BIOLOGICAL SCIENCES

BIOL 100 INTRODUCTION TO THE LIFE SCIENCES

Nature of the physical and chemical aspects of life. Plant and animal interrelationships and interdependencies. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B2, UC*. (IGETC: 5B)

30873 BIOL 100 AA TTh 8:10-9:25 22-116 Patton 3.0

BIOL 103 NATIVE PLANTS AND WILDFLOWERS

Study of native ferns, trees, shrubs and wild flowers of California. Collection and identification of the flora of any region. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B2, B3.

42877 BIOL 103 AA TTh 8:35-9:25 17-103 Thomson 3.0
 Fri 9:10-12:00 16-212

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 ENGL 847 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

30874 BIOL 110 AA TTh 9:45-11:00 17-205 Welles Jr 4.0
 TTh 11:10-12:25 16-212

Evening Web Assisted Course(s), See pages 84-85 for more information:

30878 BIOL 110 WLA Tue 5:30-6:20 16-212 Nieto 4.0
 Tue 6:30-9:30 16-212

Online instruction: By Arr 2.0 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 ENGL 847 or ESL 400. Transfer: CSU: B2, UC. (IGETC: 5B)

40172 BIOL 130 AA MW 9:45-11:00 22-114 Bjerknes 3.0

41425 BIOL 130 AB MW 11:10-12:25 2-10 Walsh 3.0

BIOL 130 AC is available for Honors credit through a contract, please email the professor at: rhodesc@smccd.edu

42969 BIOL 130 AC TTh 8:10-9:25 17-209 Rhodes 3.0

Evening College for Working Adults Web Assisted Course(s), See page 83 for more information:

30881 BIOL 130 CWA Thu 5:10-7:00 17-209 Ciabrone 3.0

Online instruction: By Arr 1.0 Hrs/Wk Online

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

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 ENGL 847 or ESL 400; PREREQ: Completion of, or concurrent enrollment in BIOL 130. Transfer: CSU: B3, UC (IGETC: 5C*).

42560 BIOL 132 AA Wed 9:45-12:25 16-212 Rhodes 1.0

43224 BIOL 132 AB Wed 1:10-4:00 16-212 Fichmann 1.0

Evening College for Working Adults Course(s), See page 83 for more information:

44296 BIOL 132 CWA Thu 7:05-10:00 16-212 Ciabrone 1.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

BIOL 225 BIOLOGY OF ORGANISMS (C-ID BIOL 140)

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. Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

BIOL 225AA is available for Honors credit through a contract, please email the professor at: rhodesc@smccd.edu

38348	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 (C-ID BIOL 190)

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 and applications of recombinant DNA technology. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210, AND BIOL 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225. Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

43398	BIOL 230 AA	TTh	11:10-12:25	17-207	White	5.0
		TTh	2:10-5:00	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: BIOL 110, or 130 and 132, or 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225, or 230, or 250, or 260; AND CHEM 192, or 210, or 410, or equivalent (any college level biology course with a lab and any college level chemistry course with a lab). Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

38829	BIOL 240 AA	MW	9:35-10:55	17-203	Staples	4.0
		MW	11:05-12:25	16-204		
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		
39410	BIOL 240 AB	TTh	9:45-11:00	16-204	Thomson	4.0
		TTh	11:10-12:25	17-205		
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

<i>Evening Course(s)</i>						
30883	BIOL 240 LA	TTh	6:10-7:30	17-203	Torok	4.0
		TTh	7:40-9:00	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 prosected cadavers. PREREQ: BIOL 100, 110 or 130, and completion or eligibility for ENGL 100 and MATH 120. Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

35763	BIOL 250 AAX	MW	8:10-9:25	18-221	Green	4.0
		MW	9:45-11:00	22-116		
39015	BIOL 250 ABX	MW	9:45-11:00	22-116	Green	4.0
		MW	11:10-12:25	18-221		
40195	BIOL 250 ACX	TTh	8:10-9:25	18-221	Behonick	4.0
		TTh	9:45-11:00	22-116		
40767	BIOL 250 ADX	TTh	9:45-11:00	22-116	Behonick	4.0
		TTh	11:10-12:25	18-221		

<i>Evening Course(s)</i>						
35766	BIOL 250 LAX	Wed	6:30-9:35	18-221	Chinn	4.0
		Tue	6:30-9:35	TBA		
39274	BIOL 250 LBX	Tue	6:30-9:35	TBA	Chinn	4.0
		Thu	6:30-9:30	18-221		

BIOL 260 HUMAN PHYSIOLOGY

Study of the physiologic function and integration of the organ systems of the human body. For students in allied health and other related fields. PREREQ: BIOL 250 and CHEM 192, 210 or 410, and completion or eligibility for ENGL 100 and MATH 120. Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

Web Assisted Course(s), See pages 84-85 for more information:

35764	BIOL 260 WA	Mon	8:10-11:00	16-5	Hirzel	5.0
		Wed	8:10-11:00	16-5		
	Online instruction:	By Arr	3.0 Hrs/Wk	Online		
40910	BIOL 260 WB	Thu	9:10-12:00	16-5	Staples	5.0
		TTh	12:45-2:00	22-114		
	Online instruction:	By Arr	3.0 Hrs/Wk	Online		
39710	BIOL 260 WCX	Tue	9:10-12:00	16-5	Staples	5.0
		TTh	12:45-2:00	22-114		
		By Arr	3.0 Hrs/Wk	Online		

BIOL 310 NUTRITION

Comprehensive introduction to scientific principles of nutrition and the interrelationships of metabolism; nutrient functions, structure and food sources; health consequences of nutrient excesses, deficiencies and diet related chronic diseases. Emphasis is placed on evaluating the nutrient content of foods, applying information to personal diet, and using reference tools. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU: E1, UC.

41772	BIOL 310 AA	MW	8:10-9:25	22-114	Bjerknes	3.0
30884	BIOL 310 AB	TTh	8:10-9:25	17-109	Lau	3.0

Online Course(s), See pages 84-85 for more information:

44695	BIOL 310 OLH	By Arr	2.7 Hrs/Wk	Online	Patton	3.0
-------	--------------	--------	------------	--------	--------	-----

BUSINESS

(See also courses in Management)

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 ENGL 847 or ESL 400. Transfer: CSU, UC.

40214	BUS. 100 AA	MW	11:10-12:25	13-113	Staff	3.0
-------	-------------	----	-------------	--------	-------	-----

Evening Hybrid Course(s), See pages 84-85 for more information:

44694	BUS. 100 HYA	Tue	6:10-8:00	13-214	Nance Carrigan	3.0
-------	--------------	-----	-----------	--------	----------------	-----

On campus meeting dates are: 1/27, 2/10, 24, 3/10, 4/7, 21, 5/5, and 19.

Online instruction:	By Arr	2.0 Hrs/Wk	Online	1/267-6/1
---------------------	--------	------------	--------	-----------

Online Course(s), See pages 84-85 for more information:

For further information, please contact instructor at nancec@smccd.edu

43241	BUS. 100 OLH	By Arr	5.4 Hrs/Wk	Online	Nance Carrigan	3.0	3/30-6/1
44958	BUS. 100 OMH	By Arr	2.7 Hrs/Wk	Online	Yurtseven	3.0	

BUS. 103 BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS (C-ID BUS 140)

An introduction to computer systems and software applications and their impact on the business environment. Topics include computer architecture, hardware, software, computer terminology and theory. Students use software applications as problem solving tools for business projects. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

Online Course(s), See pages 84-85 for more information:

30891	BUS. 103 OLH	By Arr	2.7 Hrs/Wk	Online	Yurtseven	3.0
-------	--------------	--------	------------	--------	-----------	-----

BUS. 108 BUSINESS WRITING AND PRESENTATION METHODS

An overview of business communication skills and its direct relation to workplace success. Emphasis is placed on the development of writing skills used in letters, memos, reports, and emails. Presentation skills, professional behavior in the workplace, and current communication technologies are included. Students use Word and PowerPoint software.

Evening Hybrid Course(s), See pages 84-85 for more information:

44619	BUS. 108 HYA	Mon	6:10-8:00	13-214	Yurtseven	3.0
-------	--------------	-----	-----------	--------	-----------	-----

On campus meeting dates are: 1/26, 2/9, 23, 3/9, 30, 4/20, 5/4, and 5/18.

Online instruction: By Arr 2.0 Hrs/Wk Online 1/26-6/1

BUS. 150 ENTREPRENEURSHIP: SMALL BUSINESS MANAGEMENT

This is a practical, real-world approach to conceiving, planning, organizing and managing a small business. Provides the toolbox to achieve the most optimum benefits from limited resources and how to plan for growth and succession or exit of a business. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: None. Transfer: CSU.

43875 BUS. 150 AA MW 12:45-2:00 13-213 Yurtseven 3.0

BUS. 180 MARKETING

This course is an introduction to marketing and sales techniques used in business. Students learn about the 4 P's of marketing, target marketing, market research and marketing budgets. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Hybrid Course(s), See pages 84-85 for more information:

44488 BUS. 180 HYA Wed 6:10-8:00 13-213 Nance Carrigan 3.0

On campus meeting dates are: 2/4, 18, 3/4, 18, 4/1, 15, 29 and 5/13.

Online instruction: By Arr 2.0 Hrs/Wk Online 2/4-6/1

BUS. 201 BUSINESS LAW (C-ID BUS 125)

Introduction to the laws applicable to business institutions and their operations. Topics include sources of law, the legal system and its processes, agencies for enforcement, contracts, crimes, torts, types of business formation, and employment law. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

30894 BUS. 201 AA Fri 8:10-11:00 13-116 Habeeb 3.0

BUS. 230 INTERNATIONAL MARKETING

Survey course outlining the major dimensions of the global business environment while providing a set of conceptual and analytical tools to successfully apply the "4 P's" (product, price, place and promotion) to global marketing. Review global economic, political-legal, and cultural environmental factors. Global market research and data sources are explored. Other topics included in this course are foreign market selection, foreign market entry, supply chain management, international pricing, and global marketing of services. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Online Course(s), See pages 84-85 for more information:

For further information, please contact instructor at nancec@smccd.edu

43877 BUS. 230 OLH By Arr 3.0 Hrs/Wk Online Nance Carrigan 3.0 2/9-6/1

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 READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC*.

Online Course(s), See pages 84-85 for more information:

For further information, please contact instructor at nancec@smccd.edu

43564 BUS. 335 OLH By Arr 3.0 Hrs/Wk Online Nance Carrigan 3.0 2/9-6/1

BUS. 338 INTERNATIONAL FINANCE

This survey course covers many introductory concepts in international trade finance. Topics include the international monetary system, sources of international trade finance, methods of payment, different types of international trade financing and managing risks in trade finance. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400 and Eligibility for MATH 120 or 122. Transfer: CSU.

Online Course(s), See pages 84-85 for more information:

For further information, please contact instructor at cabreral@smccd.edu

44693 BUS. 338 OLH By Arr 3.0 Hrs/Wk Online Cabrera 3.0 2/2-6/1

CAREER AND PERSONAL DEVELOPMENT

CRER 137 LIFE AND CAREER PLANNING

An intensive career investigation that encompasses decision-making, goal-setting, job search strategies, resume writing and interviewing skills. Career assessments include exploration of values, skills, personality and interests. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, E1, UC.

CRER 137 AA is available for Honors credit through a contract, please email the professor at: mendezs@smccd.edu

30986 CRER 137 AA TTh 9:45-11:00 9-106 Mendez 3.0

43008 CRER 137 AB MW 11:10-12:25 9-106 Martin 3.0

Evening Course(s)

30987 CRER 137 LA Tue 6:30-9:35 13-212 Darafshi 3.0

CRER 300 INTRODUCTION TO SCHOLARSHIPS

Students learn how to research scholarships at the local, state and national levels; how to organize the gathered information, prepare and apply for scholarships; and how to develop effective scholarships, and personal statements/essay. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Online Course(s), See pages 84-85 for more information:

33880 CRER 300 OLH By Arr 3.0 Hrs/Wk Online Sohrobi 1.5 2/2-4/3

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 ENGL 847 or ESL 400. Transfer: CSU, UC.

Evening College Success Learning Community Course (see page 53):

42021 CRER 401 BZ4 Wed 8:10-9:00 13-117 Haick 1.0

CRER 401 BZ4 is linked with CRN 38888: ENGL 826 BZ4, CRN 43645: ENGL 829 OZ4. When you enroll in a linked section you must enroll in the companion course(s).

CRER 407 EXPLORING CAREERS, MAJORS AND TRANSFER

Engage in a career development process that clarifies educational and career goals. Course covers career assessment, career research, and exploration of college majors and transfer. RECOMMENDED: Eligibility for READ 836 and ENGL 836;



Business Administration

Earn your Associate Degree as you transfer to a 4-year institution or renew your job skills with a Certificate of Achievement in Business Administration

CANADACOLLEGE.EDU/BUSINESSADMINISTRATION

or ENGL 847 or ESL 400. Transfer: CSU.

42634 CRER 407 AA Tue 11:40-12:30 9-106 Sigona 1.0

CRER 430 CAREER ASSESSMENT

Designed to help individuals define career and/or college major alternatives. Vocational interests, skills, and values instruments are given and results interpreted. A minimum of 24 hours of "by arrangement" testing, research, and counseling are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Open Entry Course(s)

36801 CRER 430 VEA By Arr 1.6 Hrs/Wk 18-112 Olesen 0.5 1/22-6/1

CHEMISTRY

CHEM 192 ELEMENTARY CHEMISTRY (C-ID CHEM 101)

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 ENGL 847 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: 5A*, 5C)

42025	CHEM 192 AA	MW	8:10-9:25	18-319	Bhatia	4.0
		MW	9:45-11:00	18-311		
44696	CHEM 192 AB	TTh	9:45-11:00	17-203	Bhatia	4.0
		TTh	11:10-12:25	18-311		

Evening Course(s)

43232	CHEM 192 LA	Mon	6:10-9:20	18-305	Wilcox	4.0
		Wed	6:10-9:15	18-319		

CHEM 192 has a non-refundable materials charge of \$2.

CHEM 210 GENERAL CHEMISTRY I (C-ID CHEM 120S: BOTH CHEM 210 AND 220 MUST BE TAKEN)

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: CHEM 192, or other measures that demonstrate elementary chemistry proficiency such as completion of high school Advanced Standing (AS) Chemistry or high school Advanced Placement (AP) Chemistry with a grade of C or better. A score of 3 or higher in the AP Chemistry exam is also acceptable; and MATH 120 or 123, or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Intermediate Algebra. Transfer: CSU: B1, B3, UC*. (IGETC: 5A*, 5C)

30957	CHEM 210 AAX	TTh	8:10-11:00	18-305	Staff	5.0
		TTh	11:10-12:25	22-116	Tricca	
40390	CHEM 210 ABX	TTh	11:10-12:25	22-116	Tricca	5.0
		TTh	2:10-5:00	18-305	Staff	
42881	CHEM 210 AC	TTh	9:45-11:00	18-319	DeMello	5.0
		TTh	11:10-2:00	18-305		

CHEM 210 has a non-refundable materials charge of \$2.

CHEM 220 GENERAL CHEMISTRY II (C-ID CHEM 120S: BOTH CHEM 210 AND 220 MUST BE TAKEN)

Continuation of CHEM 210. Discussion 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. Transfer: CSU: B1, B3, UC. (IGETC: 5A*, 5C)

30958	CHEM 220 AAX	MW	8:10-11:00	18-305	Tricca	5.0
		MW	11:10-12:25	22-114		
42525	CHEM 220 ABX	MW	11:10-12:25	22-114	Tricca	5.0
		MW	2:10-5:00	18-305		

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

CHEM 232 ORGANIC CHEMISTRY II (C-ID CHEM 160S: BOTH CHEM 231 AND 232 MUST BE TAKEN)

Continuation of CHEM 231. Introduces the chemistry of several functional groups with emphasis on synthesis and reaction mechanisms. Laboratory work emphasizes synthesis, purification and analysis by spectroscopic methods. PREREQ: CHEM 231. Transfer: CSU, UC.

44697	CHEM 232 AA	TTh	8:10-11:00	18-311	Medina	5.0
		TTh	11:10-12:25	18-319		

CHEM 232 has a non-refundable materials charge of \$8.

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.

39612	CHEM 410 AA	MW	8:10-9:25	18-311	Medina	4.0
		MW	9:45-11:00	18-319		

Hybrid Course(s), See pages 84-85 for more information:

43588	CHEM 410 HYA	Fri	9:10-12:00	18-305	Medina	4.0
	Online instruction:	By Arr	3.0 Hrs/Wk	Online		

CHEM 410 has a non-refundable materials charge of \$2.

COMMUNICATION STUDIES

(Previously SPCH - Speech Communication)

COMM 110 PUBLIC SPEAKING (C-ID COMM 110)

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. Transfer: CSU: A1, UC. (IGETC: 1C)

43290	COMM 110 AA	TTh	9:45-11:00	5-223	Tappmeyer	3.0
-------	-------------	-----	------------	-------	-----------	-----

COMM 110 AB is available for Honors credit through a contract, please email the professor at: hamiltondavid@smccd.edu

43292	COMM 110 AB	MW	11:10-12:25	5-223	Hamilton	3.0
43294	COMM 110 AX	MW	8:10-9:25	5-223	Kaven	3.0

Online Course(s), See pages 84-85 for more information:

43488	COMM 110 OLH	By Arr	2.7 Hrs/Wk	Online	Kaven	3.0
-------	--------------	--------	------------	--------	-------	-----

Weekend College for Working Adults Web Assisted Course(s), See page 83 for more information:

43574	COMM 110 W9H	Sat	9:00-1:00	5-223	Tappmeyer	3.0
-------	--------------	-----	-----------	-------	-----------	-----

On campus meeting dates are: 1/24, 2/7, 28, 3/14, 4/4, 18, 5/9 and 30.

Online instruction:	By Arr	1.0 Hrs/Wk	Online			
---------------------	--------	------------	--------	--	--	--

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

COMM 110 PUBLIC SPEAKING - HONORS (C-ID COMM 110)

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. 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(s), See page 59 for more information:

43440	COMM 110 APX	MW	8:10-9:25	5-223	Kaven	3.0
-------	--------------	----	-----------	-------	-------	-----

COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130)

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. Transfer: CSU: A1, UC. (IGETC: 1C)

43297	COMM 130 AA	MW	9:45-11:00	5-223	Kaven	3.0
43299	COMM 130 AB	TTh	8:10-9:25	5-223	Staff	3.0

COMM 130 AC is available for Honors credit through a contract, please email the professor at: hamiltondavid@smccd.edu

43298	COMM 130 AC	TTh	12:45-2:00	5-223	Hamilton	3.0
-------	-------------	-----	------------	-------	----------	-----

Evening Course(s)

44089	COMM 130 LA	Wed	6:10-9:15	5-223	Koppel	3.0
-------	-------------	-----	-----------	-------	--------	-----

COMM 150 INTERCULTURAL COMMUNICATION (C-ID COMM 150)

Designed for students of all cultural backgrounds. Study of basic theory and skills of intercultural communication using round table discussion, group work and critical analysis. Emphasis is given to empathy building for communicating more effectively in a diverse social and professional context. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

COMM 150 AA is available for Honors credit through a contract, please email the professor at: hamiltondavid@smccd.edu

44708	COMM 150 AA	MW	12:45-2:00	5-223	Hamilton	3.0
-------	-------------	----	------------	-------	----------	-----

Online Course(s), See pages 84-85 for more information:

43573	COMM 150 OLH	By Arr	2.7 Hrs/Wk	Online	Kaven	3.0
-------	--------------	--------	------------	--------	-------	-----

COMM 180 INTRODUCTION TO COMMUNICATION STUDIES (C-ID COMM 180)

This course explores the history, theoretical models, research methods, and trends of human communication, highlighting civic engagement and critical thinking. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

43575	COMM 180 AA	TTh	11:10-12:25	5-223	Tappmeyer	3.0
-------	-------------	-----	-------------	-------	-----------	-----

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39915	CBOT 415 AX	TTh	8:10-9:25	13-217	Berta	1.5	1/22-3/19
39936	CBOT 415 CX	MW	11:05-12:25	13-217	Berta	1.5	1/26-3/18

Open Entry Course(s)

<i>CBOT 415 MOH is held at the Menlo Park Center/JobTrain</i>							
40053	CBOT 415 MOH	By Arr	1.9 Hrs/Wk	MP-50	Purnell	1.5	1/22-6/1

Evening Course(s)

<i>CBOT 415 KXH is held at Half Moon Bay Cunha School</i>							
41161	CBOT 415 KXH	Tue	6:30-9:40	HBCS	Haick	1.5	1/27-3/17

<i>CBOT 415 LXH is held at Hoover School</i>							
43282	CBOT 415 LXH	Thu	6:30-9:30	HOOV	Haick	1.5	1/22-3/19

<i>CBOT 415 XLH is held at Hawes School</i>							
39938	CBOT 415 XLH	Tue	6:30-9:40	HAWS	Clark	1.5	1/27-3/17

CBOT 415 AX and CX have a non-refundable materials charge of \$4.

CBOT 417 SKILL BUILDING

This course provides individualized, self-paced instruction to develop keyboarding (typing) speed and to improve accuracy by using assigned drills and business related documents. Diagnostic tests are given to assess skill levels. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ:

Completion of, or concurrent enrollment in CBOT 415 or equivalent. Transfer: CSU.

39916	CBOT 417 AX	TTh	8:10-9:25	13-217	Berta	1.5	1/22-3/19
39937	CBOT 417 CX	MW	11:05-12:25	13-217	Berta	1.5	1/26-3/18

Open Entry Course(s)

<i>CBOT 417 MOH is held at the Menlo Park Center/JobTrain</i>							
40054	CBOT 417 MOH	By Arr	1.9 Hrs/Wk	MP-50	Purnell	1.5	1/22-6/1

Evening Course(s)

<i>CBOT 417 KXH is held at Half Moon Bay Cunha School</i>							
41163	CBOT 417 KXH	Tue	6:30-9:40	HBCS	Haick	1.5	1/27-3/17

<i>CBOT 417 LXH is held at Hoover School</i>							
43283	CBOT 417 LXH	Thu	6:30-9:30	HOOV	Haick	1.5	1/22-3/19

<i>CBOT 417 XLH is held at Hawes School</i>							
39939	CBOT 417 XLH	Tue	6:30-9:40	HAWS	Clark	1.5	1/27-3/17

CBOT 417 AX and CX have a non-refundable materials charge of \$4.

CBOT 430 COMPUTER APPLICATIONS, PART I

Introduction to the basic features of Windows, file management, word processing, and PowerPoint using Microsoft Office. CBOT 415 or proper keyboarding technique is recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC*.

39942	CBOT 430 AA	MW	9:35-11:00	13-217	Jung	1.5	1/26-3/18
39921	CBOT 430 AB	TTh	11:10-12:25	13-217	Jung	1.5	1/22-3/19
42924	CBOT 430 AC	MW	12:45-2:00	13-217	Weeks	1.5	3/30-5/20

Open Entry Course(s)

<i>CBOT 430 MOH is held at the Menlo Park Center/JobTrain</i>							
40055	CBOT 430 MOH	By Arr	1.9 Hrs/Wk	MP-50	Purnell	1.5	1/22-6/1

Evening Course(s)

<i>CBOT 430 KAH is held at Half Moon Bay Cunha School</i>							
43062	CBOT 430 KAH	Tue	6:30-9:30	HBCS	Haick	1.5	3/31-5/26
39929	CBOT 430 LA	Tue	6:30-9:30	13-217	Berta	1.5	1/27-3/17

<i>CBOT 430 LAH is held at Hoover School</i>							
42733	CBOT 430 LAH	Thu	6:30-9:30	HOOV	Haick	1.5	4/2-5/28

NEW

Earn an **AS-T** Degree in **Computer Science**

CANADACOLLEGE.EDU/COMPUTERSCIENCE

SPRING CLASSES

CBOT 430 LBH is held at Hawes School

42729	CBOT 430 LBH	Tue	6:30-9:30	HAWS Clark	1.5	3/31-5/26
-------	--------------	-----	-----------	------------	-----	-----------

Weekend Patient Navigation/Promotor Education & Employment Program Course(s)
The section listed below is reserved for students enrolled in the Patient Navigation/Promotor Education & Employment Program. Visit <http://www.canadacollege.edu/menloparkcenter/index.php> or call 650-325-6936 to learn more about the Patient Navigation/Promotor Education & Employment Program.

39923	CBOT 430 SAH	Sat	8:30-12:45	13-217 Clark	1.5	1/24-3/7
-------	--------------	-----	------------	--------------	-----	----------

CBOT 430 AA, AB, AC, LA and SAH have a non-refundable materials charge of \$4.

CBOT 431 COMPUTER APPLICATIONS, PART II

Students learn the basic features of spreadsheets, database management, and methods of integration using Microsoft Office. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 430 or equivalent. Transfer: CSU, UC*.

39943	CBOT 431 AA	MW	9:35-11:00	13-217 Jung	1.5	3/30-5/20
39922	CBOT 431 AB	TTh	11:10-12:25	13-217 Jung	1.5	3/31-5/21

Open Entry Course(s)
CBOT 431 MOH is held at the Menlo Park Center/JobTrain

40056	CBOT 431 MOH	By Arr	1.9 Hrs/Wk	MP-50 Purnell	1.5	1/22-6/1
-------	--------------	--------	------------	---------------	-----	----------

Evening Course(s)

42679	CBOT 431 LA	Tue	6:30-9:30	13-217 Berta	1.5	3/31-5/26
-------	-------------	-----	-----------	--------------	-----	-----------

CBOT 431 AA, AB and LA have a non-refundable materials charge of \$4.

CBOT 435 SPREADSHEETS

Students plan and build worksheets using formulas and functions to solve business problems. The course covers formatting, creating formulas, including nested formulas, applying mixed, relative and absolute references, building charts, using multiple worksheets, solver, data tables, using and analyzing list data, using What-If Analysis, scenario management, and managing workbooks. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39931	CBOT 435 AA	TTh	9:45-11:00	13-217 Stevens	3.0	
-------	-------------	-----	------------	----------------	-----	--

Open Entry Course(s)
CBOT 435 MOH is held at the Menlo Park Center/JobTrain

40057	CBOT 435 MOH	By Arr	3.3 Hrs/Wk	MP-50 Purnell	3.0	1/22-6/1
-------	--------------	--------	------------	---------------	-----	----------

CBOT 435 AA 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 ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)

40544	CBOT 448 LA	Thu	6:30-9:30	13-217 Stevens	1.5	1/22-3/19
-------	-------------	-----	-----------	----------------	-----	-----------

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

CBOT 457 USING POWERPOINT IN BUSINESS

Learn to create PowerPoint presentations for business using graphics, tables, charts, SmartArt graphics, animation and multimedia effects, customizing themes and master slides, integrating with other programs, and preparing a presentation for delivery. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: CBOT 430 or equivalent. Transfer: CSU.

Evening Course(s)

43548	CBOT 457 LA	Mon	6:30-9:35	13-213 Jung	2.0	1/26-4/20
-------	-------------	-----	-----------	-------------	-----	-----------

CBOT 457 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 using the Find and Replace features; and Graphics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Open Entry Course(s)

CBOT 472 MOH is held at the Menlo Park Center/JobTrain

40058	CBOT 472 MOH	By Arr	1.9 Hrs/Wk	MP-50 Purnell	1.5	1/22-6/1
-------	--------------	--------	------------	---------------	-----	----------

Evening Course(s)

39932	CBOT 472 LA	Tue	6:30-9:35	13-213 Staff	1.5	1/27-3/17
-------	-------------	-----	-----------	--------------	-----	-----------

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

CBOT 474 INTERMEDIATE WORD PROCESSING

Covers the Intermediate Word skills of changing margins and setting print 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; and mail merge. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 472 or equivalent. Transfer: CSU.

Open Entry Course(s)

CBOT 474 MOH is held at the Menlo Park Center/JobTrain

40059	CBOT 474 MOH	By Arr	1.9 Hrs/Wk	MP-50 Purnell	1.5	1/22-6/1
-------	--------------	--------	------------	---------------	-----	----------

Evening Course(s)

39951	CBOT 474 LA	Tue	6:30-9:30	13-213 Staff	1.5	3/31-5/26
-------	-------------	-----	-----------	--------------	-----	-----------

CBOT 474 LA has a non-refundable materials charge of \$4.

COMPUTER INFORMATION SCIENCE

(See also Engineering)

CIS 118 INTRODUCTION TO COMPUTER SCIENCE (C-ID COMP 112)

Introduction to computer hardware and the programming commands to control them. Topics Include: hardware, operating systems and the Software Development Life Cycle which includes design, development, documentation, the importance of review, principles of testing and maintenance; Algorithm development, Procedural and Structure programming; data types, variables, expressions, selection and repetition structures, functions passing by value and reference, recursion, all about arrays, file I/O, and error handling, and classes. This course gives students basic computer science concepts and skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

38206	CIS 118 AA	MW	8:10-9:25	22-118 Schwarz	4.0	
		MW	9:45-11:00	22-118		

Online Course(s), See pages 84-85 for more information:

44009	CIS 118 OLH	By Arr	3.0 Hrs/Wk	Online Schwarz	4.0	
		By Arr	3.2 Hrs/Wk	Online		

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

CIS 250 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING: C++ (C-ID COMP 122)

Introduction to programming and software engineering for computer science majors and computer professionals. A systematic approach to the design, implementation, and management of robust C++ computer programs. Course emphasizes Object Oriented programming design, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. CIS 118, and MATH 120 or 123 are recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

37790	CIS 250 AA	TTh	2:10-3:25	22-118 Schwarz	3.0	
44574	CIS 250 AB	MW	3:45-5:00	22-118 Staff	3.0	

CIS 252 INTRODUCTION TO DATA STRUCTURES - C++ (C-ID COMP 132)

Design and implementation of larger projects using object-oriented software engineering principles with emphasis on definition and use of data structures including: arrays, stacks, queues, linked lists, trees, hash tables, dictionaries, sets and graphs. Standard methods are used for sorting, searching and analyzing the relative efficiency of algorithms (Big-O notation). This course conforms to the ACM

CS2 standards. CIS 250 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

41479 CIS 252 AA MW 2:10-3:25 22-118 Schwarz 3.0

CIS 262 DISCRETE MATHEMATICS FOR COMPUTER SCIENCE

Covers topics in discrete mathematics with emphasis on computer science applications. Includes logic, sets, functions and relations, mathematical induction, recursion, Boolean algebra, elementary number theory, probability, algebraic structures, statistics, graphs, counting, discrete probability, proof techniques and combinatorics. CIS 250 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 120 or 121 or 123 with a grade of C or better, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU, UC.

44084 CIS 262 AA TTh 3:45-5:00 22-118 Schwarz 3.0

CIS 284 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING - JAVA

Introduction to programming and software engineering for computer science majors and computer professionals. A systematic approach to the design, implementation, and management of robust Java computer programs. Course emphasizes Object Oriented programming design, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. CIS 118 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

43387 CIS 284 AA TTh 9:45-11:00 22-118 Tinaztepe 3.0

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(s)

42970 CIS 321 LA Thu 6:30-9:30 22-118 Schwarz 3.0

COOPERATIVE EDUCATION

Repeatability of Cooperative Education, Title 5 Reference--§55040(b)(6) and 55253

Students may enroll in Occupational Work Experience (Cooperative Education 670 and 672) up to a total of 16 units of credit (no more than 8 units in a given term).

COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. 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.

30979 COOP 670 AA Mon 1:10-2:00 13-116 Nicholls 1.0-4.0 1/26-2/9

DRAMA

(See Theatre Arts)

EARLY CHILDHOOD EDUCATION/ CHILD DEVELOPMENT

Funding for the ECE. Department's textbook loan program is provided by First 5 of San Mateo County/Equip.

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

ECE. 191 CHILDREN'S LITERATURE (PREVIOUSLY LIT. 191)

This course introduces representative works of children's literature and develops students' close reading and analytical writing skills while promoting an appreciation for the aesthetic qualities of literature written for children. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)

40543 ECE. 191 LA Mon 7:00-10:10 22-114 Wiggins-Dowler 3.0

ECE. 201 CHILD DEVELOPMENT (C-ID CDEV 100)

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 ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

39540 ECE. 201 AA MW 9:45-11:00 13-216 Staff 3.0

Evening Course(s)

39539 ECE. 201 LA Wed 7:05-10:10 22-114 Lukas 3.0

Online Course(s), See pages 84-85 for more information:

ECE. 201 OLH is available for Honors credit through a contract, please email the professor at: hallp@smccd.edu

42956 ECE. 201 OLH By Arr 2.7 Hrs/Wk Online Hall 3.0

Weekend Course(s)

42934 ECE. 201 SAH Sat 8:30-5:00 13-216 Magidoff 3.0 1/24-3/7

ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES (C-ID ECE 120)

This course provides an overview of the field of early childhood education. It introduces multiple topics relevant to the field of Early Childhood Education including the history of early childhood education, developmentally appropriate practices in ECE, quality ECE settings and the role of the teacher in building relationships among teachers, parents and children. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

40541 ECE. 210 AA Wed 4:10-6:50 13-216 Hall 3.0

41962 ECE. 210 AB TTh 9:45-11:00 22-114 Goines 3.0

Evening Course(s)

38578 ECE. 210 LA Tue 7:05-10:10 13-216 Staff 3.0

ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM (C-ID ECE 130)

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 ENGL 847 or ESL 400. Transfer: CSU.

39542 ECE. 211 AA Tue 4:10-6:50 13-216 Staff 3.0

Evening Course(s)

40540 ECE. 211 LA Thu 7:05-10:00 22-114 Sweeney Keplinger 3.0

ECE. 212 CHILD, FAMILY, AND COMMUNITY (C-ID CDEV 110)

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 ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

39543 ECE. 212 AA Tue 4:10-6:50 22-114 Goines 3.0

Evening Course(s)

41331 ECE. 212 LA Wed 7:05-10:10 22-116 Palma 3.0

ECE. 223 INFANT DEVELOPMENT

Developmental trends, abilities, and influences of behavior during the first three years of life and their social implications. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)							
39544	ECE. 223 SAH	Sat	8:30-5:00	22-114	Lukas	3.0	4/4-4/11
		Sat	8:30-5:00	22-114			4/25-5/16

ECE. 230 CREATIVE ACTIVITIES FOR THE YOUNG CHILD

Learn practical skills in presenting activities to young children, and understand the role of creativity and exploration through "Hands-on" experiences and interaction. Other topics include the role of creativity and creative expression through art media, music, dramatic activities, science, and games--both indoors and outdoors. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

ECE. 230 MAH is held at the Menlo Park Center/JobTrain							
40555	ECE. 230 MAH	Thu	4:10-6:50	MP-52	Lawrence	3.0	

ECE. 240 EARLY CHILDHOOD EDUCATION ADMINISTRATION: BUSINESS/LEGAL

Overview of the business aspects of caring for children and their social, political, and economic implications. Twelve units in ECE. recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39241	ECE. 240 AA	Fri	9:10-12:00	13-216	Hall	3.0	
-------	-------------	-----	------------	--------	------	-----	--

ECE. 241 EARLY CHILDHOOD EDUCATION ADMINISTRATION: HUMAN RELATIONS

Focuses on the human relation aspects of operating an Early Childhood Education program as a business. Staffing and supervision concerns; licensing requirements and credentials for staff and hiring and evaluation procedures are included. Prior to enrollment in this course, students should have completed ECE. 201, 210, 211 and 212. This course is an advanced course for students who are preparing for or are in head teaching, site supervisor or program director roles in an ECE/CD program setting. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)							
39546	ECE. 241 SAH	Sat	8:30-5:00	22-114	Patterson	3.0	
Meeting dates are: 1/24, 2/7, 28, 3/14, 21 and 4/18.							

ECE. 242 ADULT SUPERVISION IN ECE/CD CLASSROOMS

Methods and principles of supervising student teachers, assistant teachers, parents, and volunteers in early childhood education/child development classrooms. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

35911	ECE. 242 AA	Wed	4:10-6:50	22-114	Goines	2.0	3/4-5/27
-------	-------------	-----	-----------	--------	--------	-----	----------

ECE. 244 PREKINDERGARTEN LEARNING AND DEVELOPMENT GUIDELINES

Reviews criteria for the provision of high quality prekindergarten/preschool experiences for young children. Topics and issues include early child development foundation skills, appropriate learning environments, school readiness, and school success. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)							
43262	ECE. 244 LA	Mon	6:10-9:20	22-116	Mannheimer	3.0	

ECE. 254 TEACHING IN A DIVERSE SOCIETY (C-ID ECE 230)

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 ENGL 847 or ESL 400. Transfer: CSU.

43719	ECE. 254 AA	TTh	11:10-12:25	22-114	Goines	3.0	
-------	-------------	-----	-------------	--------	--------	-----	--

Evening Course(s)							
43071	ECE. 254 LA	Thu	7:05-10:00	22-116	McGinn	3.0	

ECE. 260 CHILDREN WITH SPECIAL NEEDS

Issues related to children with special needs (focus on physical, sensory, communicative, and behavioral disabilities) with emphasis on the inclusion of these children in ECE/Child Development environments and classrooms. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)							
41350	ECE. 260 SAH	Sat	8:30-5:00	13-216	Magidoff	3.0	3/21-5/2

ECE. 313 HEALTH, SAFETY AND NUTRITION (C-ID ECE 220)

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 ENGL 847 or ESL 400. Transfer: CSU.

43421	ECE. 313 AA	MW	12:45-2:00	13-216	Staff	3.0	
-------	-------------	----	------------	--------	-------	-----	--

Evening Course(s)							
ECE. 313 MLH is held at the Menlo Park Center/JobTrain							
39577	ECE. 313 MLH	Thu	7:05-10:00	MP-52	Lawrence	3.0	

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 ENGL 847 or ESL 400. Transfer: CSU.

39736	ECE. 333 AA	MW	11:10-12:25	13-216	Staff	3.0	
-------	-------------	----	-------------	--------	-------	-----	--

Evening Course(s)							
43873	ECE. 333 LA	Wed	7:05-10:10	13-216	Hall	3.0	

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 ENGL 847 or ESL 400; PREREQ: None. Transfer: CSU.

Weekend Course(s)							
42421	ECE. 362 SAH	Sat	8:30-5:00	13-216	Goines	1.0	5/9-5/16

ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION (C-ID ECE 210)

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 ENGL 847 or ESL 400. PREREQ: ECE. 201, 210, 211, and 212; Placements at approved sites only. Transfer: CSU.

Practicum students must provide placement with evidence of TB clearance, and may be required to complete a background check at their own expense (\$50.00 - \$95.00).

Evening Course(s)							
42149	ECE. 366 LA	Mon	6:10-8:35	13-217	Kiesselbach	3.0	1/26
		Mon	6:10-8:35	17-109		2/9, 3/2, 16, 4/13 and 5/4.	
		By Arr	6.7 Hrs/Wk	17-109			1/22-5/22

Weekend Course(s)							
37164	ECE. 366 SAH	Sat	9:10-12:00	13-213	Hall	3.0	1/31
		Sat	9:10-12:00	13-114		2/21, 3/7, 21, 4/18 and 5/9	
		By Arr	6.7 Hrs/Wk	13-114			1/22-5/22

ECE. 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a

total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

ECE. 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.

Evening Course(s)						
44701	ECE. 672 LA	Tue	5:30-6:25	13-116	Nicholls	1.0-3.0 1/27-2/10

EN ESPAÑOL

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 INGLES 836 o ESL 400. Transferible a: CSU.

Curso de Noche Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (ver pagina 53):

39232	ECE. 210 ZSL	Tue	7:05-10:10	22-116	Baxter	3.0
-------	--------------	-----	------------	--------	--------	-----

ECE. 210 ZSL está conectado con el CRN 43808: ESL 840 EZ1. Cuando se inscribe en un curso conectado se tiene que inscribir en el curso que lo acompaña.

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS (C-ID ECON 202)

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 defines, examines and critiques aggregate measures of economic activity. Additionally, the course examines money and financial institutions, The Federal Reserve, and short run stabilization policy as well long run economic growth factors. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. Transfer: CSU: DSI, UC. (IGETC: 4)

ECON 100 AA is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

31114	ECON 100 AA	MW	8:10-9:25	13-116	Roscelli	3.0
-------	-------------	----	-----------	--------	----------	-----

ECON 100 AB is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

41708	ECON 100 AB	TTh	12:45-2:00	13-116	Roscelli	3.0
-------	-------------	-----	------------	--------	----------	-----

ECON 100 AC is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

43874	ECON 100 AC	MW	9:45-11:00	13-116	Roscelli	3.0
-------	-------------	----	------------	--------	----------	-----

Evening Course(s)						
31115	ECON 100 LA	Tue	6:30-9:35	13-116	Digneo	3.0

ECON 102 PRINCIPLES OF MICRO ECONOMICS (C-ID ECON 201)

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 ENGL 847 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. Transfer: CSU: DSI, UC. (IGETC: 4)

ECON 102 AA is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

31116	ECON 102 AA	TTh	9:45-11:00	13-116	Roscelli	3.0
-------	-------------	-----	------------	--------	----------	-----

ECON 102 AB is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

44699	ECON 102 AB	MW	11:10-12:25	13-116	Roscelli	3.0
-------	-------------	----	-------------	--------	----------	-----

Evening Course(s)
ECON 102 LA is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

31118	ECON 102 LA	Thu	6:30-9:30	13-116	Roscelli	3.0
-------	-------------	-----	-----------	--------	----------	-----

Online Course(s), See pages 84-85 for more information:

For further information, please contact instructor at williamsmichelle@smccd.edu

41423	ECON 102 OLH	By Arr	2.7 Hrs/Wk	Online	Williams	3.0
-------	--------------	--------	------------	--------	----------	-----

ECON 230 ECONOMIC HISTORY OF THE UNITED STATES

An advanced analysis of the development of the American economy from 1860 to the present. Economic concepts include, opportunity cost, monetary and, fiscal theory and policy the role of immigration and Great Depression. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Completion of or concurrent enrollment in ECON 100; ENGL 836 or 847 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: DUS-1 & DSI, UC. (IGETC: 4)

43187	ECON 230 AX	MW	2:10-3:25	13-116	Roscelli	3.0
-------	-------------	----	-----------	--------	----------	-----

ECON 230 ECONOMIC HISTORY OF THE UNITED STATES - HONORS

An advanced analysis of the development of the American economy from 1860 to the present. Economic concepts include, opportunity cost, monetary and, fiscal theory and policy the role of immigration and Great Depression. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Completion of or concurrent enrollment in ECON 100; ENGL 836 or 847 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: DUS-1 & DSI, UC. (IGETC: 4)

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(s), See page 59

42873	ECON 230 APX	MW	2:10-3:25	13-116	Roscelli	3.0
-------	--------------	----	-----------	--------	----------	-----

ENGINEERING

(See also Computer Information Science)

ENGR 100 INTRODUCTION TO ENGINEERING

Introduction to the engineering profession and its fields. Engineering processes and tools, including experimentation, data analysis, and computer and communication skills. Emphasis is given to technical communications, ethical considerations, and engineering design and analysis skills applied to problems drawn from the various fields of engineering. A spreadsheet program (Microsoft Excel) and a high-level computer language (MATLAB) are an integral part of the course. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 130. Transfer: CSU, UC.

Evening Course(s)						
39613	ENGR 100 LA	TTh	6:10-7:00	16-106	Langhoff	3.0
		TTh	7:10-8:30	16-106		

ENGR 215 COMPUTATIONAL METHODS FOR ENGINEERS AND SCIENTISTS

An introduction to computer programming using MATLAB and numerical solutions of problems in science and engineering including procedural programming, induction,

iteration, recursion, approximations, floating-point computations and introduction to data structures and object oriented programming. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in MATH 241 or 251. Transfer: CSU, UC.

42012 ENGR 215 AA TTh 9:45-10:35 16-110 Lund 3.0
TTh 10:45-12:00 16-110

ENGR 215 has a non-refundable materials charge of \$6.

ENGR 230 STATICS

Vector treatment of two- and three- dimensional force systems acting on particles and rigid bodies. Centroids and moments of inertia. Shear and moment diagrams for beams. Fluid statics. Virtual work. Applications to structural and mechanical problems. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 250. Transfer: CSU, UC.

35984 ENGR 230 AX MW 2:15-3:35 16-106 Enriquez 3.0

Online Course(s), See pages 84-85 for more information:

Recommended orientation meeting for ENGR 230 OXH:

40785 ENGR 230 OXH Thu 5:05-5:55 16-110 Enriquez 3.0 1/22
By Arr 2.7 Hrs/Wk Online

ENGR 260, 261 CIRCUITS AND DEVICES, CIRCUITS AND DEVICES LABORATORY

Introduction to theory and techniques of circuit analysis. Topics include resistive circuits, controlled sources, ideal operational amplifiers, first- and second-order transient and steady-state responses, power calculations, and three-phase circuits. MATH 275 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252 and PHYS 260. ENGR 261 requires completion of, or concurrent enrollment in ENGR 260. Transfer: CSU, UC.

31156 ENGR 260 AAX MW 3:40-4:55 16-106 Enriquez 3.0

Online Course(s), See pages 84-85 for more information:

Recommended orientation meeting for ENGR 260 OXH:

40848 ENGR 260 OXH Thu 5:05-5:55 16-110 Enriquez 3.0 1/22
By Arr 2.7 Hrs/Wk Online

Evening Course(s)

31157 ENGR 261 LA Wed 6:10-9:15 16-106 Enriquez 1.0

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: canadacollege.edu/registration. You may also contact the Cañada College Counseling Office, phone 650 306-3452, Building 9, Room 139 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 Assessment Test or ESL Assessment 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 assessment test requirements see the section under Assess Your Skills, page 11.

ENGLISH

ENGL 100 READING AND COMPOSITION (C-ID ENGL 100)

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 847 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: A2, UC. (IGETC: 1A)

31119	ENGL 100 AA	MW	8:10-9:25	13-15	Lawson	3.0
37813	ENGL 100 AB	MW	9:45-11:00	13-210	McQuade	3.0
31121	ENGL 100 AC	MW	9:45-11:00	13-112	Lawson	3.0
34790	ENGL 100 AD	TTh	11:10-12:25	13-212	Harrison	3.0
31122	ENGL 100 AE	MW	11:10-12:25	3-117	Gangel	3.0
31123	ENGL 100 AF	MW	12:45-2:00	13-15	Clay	3.0
38872	ENGL 100 AG	TTh	9:45-11:00	3-104	Harrison	3.0
31125	ENGL 100 AI	MW	2:10-3:25	3-117	Gangel	3.0
39723	ENGL 100 AK	TTh	8:10-9:25	13-113	Bragger	3.0
42089	ENGL 100 AL	TTh	8:10-9:25	13-15	Freyberg	3.0
44710	ENGL 100 AX	TTh	9:45-11:00	5-123	Palmer	3.0

Evening Course(s)

31129 ENGL 100 LB Wed 6:10-9:15 3-117 Eslamieh 3.0

Online Course(s), See pages 84-85 for more information:

42321 ENGL 100 OLH By Arr 2.7 Hrs/Wk Online Palmer 3.0

44436 ENGL 100 OMH By Arr 2.7 Hrs/Wk Online Palmer 3.0

College for Working Adults Web Assisted Course(s), See page 83 for more information:

43067 ENGL 100 WL9 Thu 5:10-7:00 13-15 Sumstad 3.0

Online instruction: By Arr 1.0 Hrs/Wk Online

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

ENGL 100 has a non-refundable materials charge of \$1 (except ENGL 100 OLH and OMH).

SPRING CLASSES

Recommended Sequence of Classes for Engineering Majors

	Fall Semester	Spring Semester
Year 1	Math 251	Math 252
	Chem 210	Phys 250
	Engr 111 *	Chem 220
	Engr 210	Engr 100
	CIS 118/119	CIS 250/251
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 courses, students should take other General Education courses to complete the AS and/or transfer requirements.

ENGL 100 READING AND COMPOSITION - HONORS (C-ID ENGL 100)

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 847 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: 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(s), See page 59

40759 ENGL 100 APX TTh 9:45-11:00 5-123 Palmer 3.0

ENGL 100 has a non-refundable materials charge of \$1.

ENGL 110 ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING (C-ID ENGL 110: ENGL 110 + 165) (C-ID ENGL 120)

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. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

31132	ENGL 110 AA	MW	8:10-9:25	13-110	McQuade	3.0
31134	ENGL 110 AB	TTh	12:45-2:00	3-117	Maher	3.0
31135	ENGL 110 AC	Fri	9:10-12:00	13-117	McQuade	3.0
40167	ENGL 110 AD	MW	9:45-11:00	3-117	Gangel	3.0
41978	ENGL 110 AE	MW	11:10-12:25	13-15	Clay	3.0
42091	ENGL 110 AF	TTh	8:10-9:25	13-111	Harrison	3.0
44104	ENGL 110 AG	MW	12:45-2:00	3-117	Gangel	3.0
44105	ENGL 110 AH	TTh	9:45-11:00	13-15	Clay	3.0
44713	ENGL 110 AX	TTh	11:10-12:25	5-123	Palmer	3.0

Evening Course(s)

31138	ENGL 110 LA	Tue	6:10-9:15	3-117	Terzakis	3.0
-------	-------------	-----	-----------	-------	----------	-----

Online Course(s), See pages 84-85 for more information:

44103	ENGL 110 OLH	By Arr	2.7 Hrs/Wk	Online	Eslamieh	3.0
44438	ENGL 110 OMH	By Arr	2.7 Hrs/Wk	Online	Eslamieh	3.0

College for Working Adults Web Assisted Course(s), See page 83 for more information:

43591	ENGL 110 WL9	Thu	5:10-7:00	13-212	Sheofsky	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

ENGL 110 has a non-refundable materials charge of \$1 (except ENGL 100 OLH and OMH).

ENGL 110 ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING – HONORS (C-ID ENGL 110: ENGL 110 + 165) (C-ID ENGL 120)

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. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

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(s), See page 59

42092 ENGL 110 APX TTh 11:10-12:25 5-123 Palmer 3.0

ENGL 110 has a non-refundable materials charge of \$1.

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.

40641 ENGL 161 AX MW 12:45-2:00 3-104 Terzakis 3.0

Evening Course(s)

31139 ENGL 161 LX Thu 6:10-9:00 3-117 Nagler 3.0

ENGL 161 has a non-refundable materials charge of \$1.

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.

40642 ENGL 162 AX MW 12:45-2:00 3-104 Terzakis 3.0

Evening Course(s)

33586 ENGL 162 LX Thu 6:10-9:00 3-117 Nagler 3.0

ENGL 162 has a non-refundable materials charge of \$1.

The English Sequence at Cañada College

Enroll in the appropriate English/Reading courses depending on your assessment test results.

Reading 826

READING IMPROVEMENT

English 826*

BASIC COMPOSITION

English 827

INTEGRATED AND ACCELERATED
BASIC READING AND COMPOSITION

Reading 836

ACADEMIC READING STRATEGIES

English 836**

WRITING DEVELOPMENT

English 847

INTEGRATED AND ACCELERATED
ACADEMIC READING AND WRITING

English 100

READING AND COMPOSITION
(required for AA/AS and transfer)

English 110

COMPOSITION, LITERATURE AND
CRITICAL THINKING
(required for transfer)

and/or

English 165

ADVANCED COMPOSITION
(required for transfer)

*Enrollment in English 826 requires corequisite of English 829 (.5 unit lab course)

**Enrollment in English 836 requires corequisite of English 849 (.5 unit lab course)

Please note:

- You must enroll in both Corequisites at the same time on WebSMART.
- The English 829 and English 849 labs meet online and students complete required hours at their own pace.

ENGL 165 ENGL 165 ADVANCED COMPOSITION (C-ID ENGL 105) (C-ID ENGL 110: ENGL 110 + 165)

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)

31140 ENGL 165 AA MW 9:45-11:00 13-15 Clay 3.0

ENGL 165 has a non-refundable materials charge of \$1.

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.

38886 ENGL 826 AA TTh 10:10-12:00 5-227 Staff 4.0

ENGL 826 AA is linked with CRN 43637: ENGL 829 OAA. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

Evening College Success Learning Community Course (see page 53):

38888 ENGL 826 BZ4 MW 6:10-8:00 13-117 Olson 4.0

ENGL 826 BZ4 is linked with CRN 42021: CRER 401 BZ4, CRN 43645: ENGL 829 OZ4. When you enroll in a linked section you must enroll in the companion course(s).

ENGL 826 has a non-refundable materials charge of \$1.

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. COREQ: Concurrent enrollment in ENGL 829. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

43593 ENGL 827 AA MW 8:35-12:00 5-123 Staff 7.0

43594 ENGL 827 AB TTh 8:35-12:00 3-117 Maher 7.0

ENGL 827 has a non-refundable materials charge of \$1.

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.

Online Course(s), See pages 84-85 for more information:

43637 ENGL 829 OAA By Arr 1.5 Hrs/Wk Online Staff 0.5

ENGL 829 OAA is linked with CRN 38886: ENGL 826 AA. When you enroll in a linked section you must enroll in the companion course(s).

Online College Success Learning Community Course (see page 53):

43645 ENGL 829 OZ4 By Arr 1.5 Hrs/Wk Online Olson 0.5

ENGL 829 OZ4 is linked with CRN 38888: ENGL 826 BZ4, CRN 42021: CRER 401 BZ4. When you enroll in a linked section you must enroll in the companion course(s).

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 827, or ENGL 826 and READ 826, or Eligibility for ENGL 847; or 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 849.

*Use the Office of Matriculation, Bldg. 9, Room 139 to approve course work completed at other colleges/universities to meet the prerequisite.

38879 ENGL 836 AA TTh 10:10-12:00 13-210 Freyberg 4.0

ENGL 836 AA is linked with CRN 43646: ENGL 849 OAA. When you enroll in a linked section you must enroll in the companion course(s).

38882 ENGL 836 AB MW 8:10-10:00 13-212 Schuler 4.0

ENGL 836 AB is linked with CRN 43647: ENGL 849 OAB. When you enroll in a linked section you must enroll in the companion course(s).

40952 ENGL 836 AC MW 10:10-12:00 3-104 Maher 4.0

ENGL 836 AC is linked with CRN 43648: ENGL 849 OAC. When you enroll in a linked section you must enroll in the companion course(s).

38877 ENGL 836 AD MW 12:10-2:00 13-11 Malavade 4.0

ENGL 836 AD is linked with CRN 43728: ENGL 849 OAD. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

38884 ENGL 836 LA Tue 6:10-10:10 5-123 Benson 4.0

ENGL 836 LA is linked with CRN 43655: ENGL 849 OLA. When you enroll in a linked section you must enroll in the companion course(s).

ENGL 836 has a non-refundable materials charge of \$1.

ENGL 847 ACCELERATED ACADEMIC READING AND WRITING

This course integrates ENGL 836 and READ 836, satisfying both requirements. It introduces students to college-level reading and writing, covering thesis construction, organization, development, sentence skills, text-based writing, and effective reading strategies to improve comprehension, analysis, and vocabulary. Successful completion of ENGL 847, OR both ENGL 836 and READ 836 is required for entrance into ENGL 100. PREREQ: Successful completion of ENGL 827; OR ENGL 826 and READ 826; OR eligibility for ENGL 847; OR eligibility for READ 836 and ENGL 836 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 801 or 826 and READ 801 or 826; OR ENGL 827.

43596 ENGL 847 AA TTh 8:35-11:00 3-254 Staff 5.0

44859 ENGL 847 AB TTh 11:10-1:35 3-254 Terzakis 5.0

College Success Learning Community Course (see page 53):

43595 ENGL 847 BZ2 MW 8:35-11:00 5-227 Malavade 5.0

ENGL 847 BZ2 is linked with CRN 39322: HIST 245 BZ2. When you enroll in a linked section you must enroll in the companion course(s).

ENGL 847 has a non-refundable materials charge of \$1.

ENGL 849 ACADEMIC READING, WRITING AND RHETORIC

Students receive individualized instruction in the skills taught in ENGL 836, 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.

Online Course(s), See pages 84-85 for more information:

43646 ENGL 849 OAA By Arr 1.5 Hrs/Wk Online Freyberg 0.5

ENGL 849 OAA is linked with CRN 38879: ENGL 836 AA. When you enroll in a linked section you must enroll in the companion course(s).

43647 ENGL 849 OAB By Arr 1.5 Hrs/Wk Online Schuler 0.5

ENGL 849 OAB is linked with CRN 38882: ENGL 836 AB. When you enroll in a linked section you must enroll in the companion course(s).

43648 ENGL 849 OAC By Arr 1.5 Hrs/Wk Online Maher 0.5

ENGL 849 OAC is linked with CRN 40952: ENGL 836 AC. When you enroll in a linked section you must enroll in the companion course(s).

43728 ENGL 849 OAD By Arr 1.5 Hrs/Wk Online Malavade 0.5

ENGL 849 OAD is linked with CRN 38877: ENGL 836 AD. When you enroll in a linked section you must enroll in the companion course(s).

43655 ENGL 849 OLA By Arr 1.5 Hrs/Wk Online Benson 0.5

BE THE FIRST TO KNOW!

Sign up for AlertU Evergency Text Message Notification. Log into WebSMART at <https://websmart.smccd.edu>.

SPRING CLASSES

ENGL 849 OLA is linked with CRN 38884: ENGL 836 LA. When you enroll in a linked section you must enroll in the companion course(s).

LITERATURE

(See also Early Childhood Education, Drama, and English)

LIT. 151 INTRODUCTION TO SHAKESPEARE I (ALSO DRAM 151)

Study of representative plays and poetry of Shakespeare. Shakespeare's ideas and his times. PREREQ: ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

40639 LIT. 151 AA TTh 12:45-2:00 13-15 Clay 3.0

LIT. 200 AMERICAN LITERATURE

This course is a survey of the literature by and about Americans inside and outside of America and their relationship to major literary and intellectual movements. The literature sampled emphasizes a comparative approach toward analyzing writing by Americans from diverse backgrounds from the second half of the nineteenth century to the present. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

44299 LIT. 200 AA MW 12:45-2:00 13-112 Sumstad 3.0

LIT. 373 LATIN AMERICAN LITERATURE IN TRANSLATION

This course investigates shorts stories, essays, poems, novels, and films written by or directed by people from Latin American countries, and translated into English. PREREQ: ENGL 100. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

42564 LIT. 373 AA TTh 11:10-12:25 3-104 Valenzuela 3.0

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 ENGL 847 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

Weekend College for Working Adults Course(s)

40219 LIT. 441 S9H Sat 9:00-3:00 17-107 Olson 3.0

Meeting dates are: 1/24, 2/7, 28, 3/14, 4/4, 18, 5/9 and 30.

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

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 ENGL 847 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

Evening Course(s)

31328 LIT. 442 LA Mon 6:10-9:20 3-148 Nagler 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 AA/AS degree.

39629 READ 826 AA MW 11:10-1:35 3-254 Valenzuela 5.0

Evening Course(s)

39632 READ 826 LA TTh 6:10-8:35 3-104 Rohde 5.0

READ 826 has a non-refundable materials charge of \$1.

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 ENGL 847 or ESL 400 is required for entrance into ENGL 100. PREREQ: ENGL 827, or READ 826 or ESL 864 or 914, or eligibility for READ 836 on approved college Reading Placement Test and other measures as necessary.

38898 READ 836 AA TTh 8:10-9:25 3-104 Valenzuela 3.0

38897 READ 836 AC MW 8:10-9:25 3-104 Valenzuela 3.0

Evening Course(s)

40169 READ 836 LA Thu 6:10-9:00 5-123 Vashio 3.0

READ 836 has a non-refundable materials charge of \$1.

ENGLISH AS A SECOND LANGUAGE - (INGLES COMO SEGUNDO IDIOMA)

(Community- Based English Tutoring Courses are listed at the end of this section)

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 147, o pueden llamar al 306-3388.

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 147, or call 306-3388.

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.

44961 ESL 400 AAX TTh 9:45-12:00 13-213 Sidman-Taveau 5.0

Academic Scholarship and Success Learning Community Course(s). See page 53 for more information:

ESL 400 PZA is available for Honors credit through a contract, please email the professor at: taveaur@smccd.edu

42548 ESL 400 PZA TTh 9:45-12:00 13-213 Sidman-Taveau 5.0

ESL 400 PZA is linked with CRN 38298: LIBR 100 PZA. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

44962 ESL 400 LAX TTh 7:10-9:30 13-11 Gross 5.0

GET THE MESSAGE!

All college electronic communications will go to your my.smccd.edu email address. Log into Web-SMART at <https://websmart.smccd.edu> to find your [my.smccd](mailto:my.smccd.edu) email address and password.

Evening Academic Scholarship and Success Learning Community Course(s), See page 53 for more information:

ESL 400 PZL is available for Honors credit through a contract, please email the professor at: gross@smccd.edu

41250 ESL 400 PZL TTh 7:10-9:30 13-11 Gross 5.0

ESL 400 PZL is linked with CRN 43060: LIBR 100 PZL. When you enroll in a linked section you must enroll in the companion course(s).

ESL 400 has a non-refundable materials charge of \$1.

ESL 800 ESL PREPARATORY COURSE

Beginning-level English language study and practice in all skills (grammar, vocabulary, listening, speaking, reading, and writing) in preparation for ESL Level I courses. One year of previous English language study, ESL 807 or placement by College ESL Placement Test is recommended. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Evening Course(s)

ESL 800 LAH is held at Half Moon Bay Cunha School

43623 ESL 800 LAH MW 7:00-9:30 HBCS Cartier 5.0

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 AA/AS degree.

42550 ESL 836 AA TTh 11:10-12:30 13-112 Enthoven 2.0 2/17-4/30

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 form contexts. 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 Course(s)

41996 ESL 837 LA TTh 6:05-6:55 13-117 Scarabelli 2.0 2/3-5/28

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 53 for more information:

43808 ESL 840 EZ1 Wed 7:10-9:00 13-210 Abedrabbo 2.0

ESL 840 EZ1 is linked with CRN 39232: ECE. 210 ZSL. When you enroll in a linked section you must enroll in the companion course(s).

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.

Evening Course(s)

ESL 911 LAH is held at Half Moon Bay Cunha School

43301 ESL 911 LAH MW 7:00-9:30 HBCS Pelletier 5.0

ESL 911 LBH is held at Moon Ridge

44285 ESL 911 LBH TTh 7:00-9:20 MOON Staff 5.0

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.

42830 ESL 912 AA TTh 8:30-10:55 13-11 Castello 5.0

Evening Course(s)

42831 ESL 912 LA TTh 7:05-9:30 13-112 Castello 5.0

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.

42832 ESL 913 AA TTh 8:30-10:55 13-117 Schertle 5.0

Evening Course(s)

42833 ESL 913 LA TTh 7:05-9:30 13-210 Bunse 5.0

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.

42834 ESL 914 AA TTh 8:30-10:55 13-115 Aguirre 5.0

Evening Course(s)

42836 ESL 914 LA TTh 7:05-9:30 13-117 Scarabelli 5.0

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.

ESL 921 AAH is held at Sequoia Adult School, RWC

42838 ESL 921 AAH MTWTh 9:00-11:45 SASC Vassei Kahdoui 5.0 4/2-5/22

Evening Course(s)

ESL 921 LAH is held at Sequoia Adult School, RWC

42837 ESL 921 LAH TTh 6:30-8:55 SASC Haven 5.0

ESL 921 LCH is held at Half Moon Bay Cunha School

43304 ESL 921 LCH MW 7:00-9:30 HBCS Gallagher 5.0

ESL 922 GRAMMAR AND WRITING II

Equivalent to ESL 822 and 842. Respond to readings at the low-intermediate level. Emphasize comprehension, vocabulary development, sentence writing, grammar and mechanics of Academic English. BSL: Open Curriculum. PREREQ: ESL 821 and 841, or ESL 921, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

42839 ESL 922 AA MW 8:30-10:55 13-113 Schertle 5.0

Evening Course(s)

42840 ESL 922 LA MW 7:05-9:35 13-112 Schertle 5.0

ESL 922 has a non-refundable materials charge of \$1.

ESL 923 GRAMMAR AND WRITING III

Equivalent to ESL 823 and 843. High-intermediate grammar practice in the context of student writing at the complex sentence, paragraph, and basic essay level. BSL: Open Curriculum. PREREQ: ESL 822 and 842, or ESL 922, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

42841 ESL 923 AA MW 8:30-10:55 13-115 Aguirre 5.0



Student Success Learning Communities

COLLEGE SUCCESS

These learning communities provide students the opportunity to complete their preparation for college level courses in a learning community.

38888 ENGL 826 BZ4	Olson	MW	6:10-8:00	13-117
43645 ENGL 829 OZ4	Olson	By Arrangement		Online
42021 CRER 401 BZ4	Haick	Wed	8:10-9:00	13-117
43595 ENGL 847 BZ2	Malavade	MW	8:35-11:00	5-227
39322 HIST 245 BZ2	Field	MW	11:10-12:25	3-1423.0

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.

*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.*

Students who take Learning Communities are more likely to do well in ALL their courses.

Select your learning community based on your placement test score in consultation with your counselor.

ACADEMIC SCHOLARSHIP & 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

42548 ESL 400 PZA	Taveau	TTh	9:45-12:00	13-213
38298 LIBR 100 PZA	Estrada	Thur.	12:10-1:00	9-312
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-312
41250 ESL 400 PZL	Gross	TTh	7:10-9:30	13-11
43060 LIBR 100 PZL	Tedone	Tues.	6:00-6:50	9-312
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-312

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.

43808 ESL 840 EZ1	Abedrabbo	Wed.	7:10-9:00	13-210
39232 ECE 210 ZSL	Baxter	Tues.	7:05-10:10	22-116

<i>Evening Course(s)</i>						
42842	ESL 923 LA	MW	7:05-9:35	13-115	Sidman-Taveau	5.0

ESL 923 has a non-refundable materials charge of \$1.

ESL 924 GRAMMAR AND WRITING IV

Equivalent to ESL 824 and 844. Advanced grammar practice in the context of student writing at the complex sentence, paragraph, and essay level. BSL: Open Curriculum. PREREQ: ESL 823 and 843, or ESL 923, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

42843	ESL 924 AA	MW	8:30-10:55	13-11	Gross	5.0
-------	------------	----	------------	-------	-------	-----

<i>Evening Course(s)</i>						
42844	ESL 924 LA	MW	7:05-9:35	13-11	Staff	5.0

ESL 924 has a non-refundable materials charge of \$1.

COMMUNITY-BASED ENGLISH TUTORING COURSES (CBET)

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 collaboration between Cañada College, Redwood City School District (RCSD), Silicon Valley Community Foundation, and the Boys and Girls Club of the 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 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, El Distrito de Redwood City (RCSD), La Fundación de Silicón Valley, y El Boys and Girls Club de la Península 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 al (650) 306-3388.

(All courses held off campus) (Todos los cursos son ofrecidos fuera del Colegio)

ESL 800 ESL PREPARATORY COURSE

Beginning-level English language study and practice in all skills (grammar, vocabulary, listening, speaking, reading, and writing) in preparation for ESL Level I courses. One year of previous English language study, ESL 807 or placement by College ESL Placement Test is recommended. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

<i>ESL 800 UCH is held at Hoover School</i>						
43626	ESL 800 UCH	MW	9:00-11:30	HOOV	Sidman-Taveau	5.0

<i>Evening Course(s)</i>						
<i>ESL 800 UAH is held at Hoover School</i>						
43624	ESL 800 UAH	MW	6:30-9:00	HOOV	Enthoven	5.0

<i>ESL 800 UBH is held at Hawes School</i>						
43625	ESL 800 UBH	MW	6:30-9:00	HAWS	Ades	5.0

<i>ESL 800 UDH is held at Los Robles Magnet Academy</i>						
43627	ESL 800 UDH	TTh	6:15-8:40	LRMA	Salas-Velasco	5.0

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.

<i>Evening Course(s)</i>						
--------------------------	--	--	--	--	--	--

<i>ESL 911 UAH is held at Hoover School</i>						
43302	ESL 911 UAH	MW	6:30-9:00	HOOV	Gross	5.0

<i>ESL 911 UBH is held at Hawes School</i>						
44638	ESL 911 UBH	MW	6:30-9:00	HAWS	Haven	5.0

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.

<i>Evening Course(s)</i>						
--------------------------	--	--	--	--	--	--

<i>ESL 921 UAH is held at Hawes School</i>						
43303	ESL 921 UAH	MW	6:30-9:00	HAWS	Castello	5.0

<i>ESL 921 UBH is held at Hoover School</i>						
43143	ESL 921 UBH	MW	6:30-9:00	HOOV	Traore	5.0

<i>ESL 921 UCH is held at Taft School</i>						
43068	ESL 921 UCH	TTh	6:30-8:55	TAFT	Cartier	5.0

ENVIRONMENTAL SCIENCE AND TECHNOLOGY

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 process and role of science in finding sustainable solutions. Topics include contemporary environmental issues related to resource use, pollution, and human population growth. Field trips may be required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B1, UC. (IGETC: 5A)

44698	ENVS 115 AA	MW	11:10-12:25	17-203	Mahoney	3.0
-------	-------------	----	-------------	--------	---------	-----

Online Course(s), See pages 84-85 for more information:

43559	ENVS 115 OLH	By Arr	2.7 Hrs/Wk	Online	Mahoney	3.0
-------	--------------	--------	------------	--------	---------	-----

ETHNIC STUDIES

(See individual courses)

COMM 150 INTERCULTURAL COMMUNICATION

DRAM 160 LATIN AMERICAN THEATRE

ECE. 254 TEACHING IN A DIVERSE SOCIETY

ECON 230 ECONOMIC HISTORY OF THE UNITED STATES

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

HIST 247 WOMEN IN U.S. HISTORY

HIST 422 MODERN LATIN AMERICA

LIT. 200 AMERICAN LITERATURE

LIT. 373 LATIN AMERICAN LITERATURE IN TRANSLATION

PLSC 210 AMERICAN POLITICS

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION
SOCI 141 ETHNICITY AND RACE IN SOCIETY
SPAN 150 SPANISH FOR HERITAGE SPEAKERS I
SPAN 152 SPANISH FOR HERITAGE SPEAKERS II
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 ENGL 847 or ESL 400. Transfer: CSU.

39272 FASH 110 AA Tue 10:10-1:00 3-255 Chaney 3.0
 TBA Hours: By Arr 1.0 Hrs/Wk 3-255

Evening Course(s)

35481 FASH 110 LA Mon 6:30-9:45 3-255 Wichern 3.0
 TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 115 INTERMEDIATE CLOTHING CONSTRUCTION

Provides an overview of intermediate sewing techniques for constructing collars, buttonholes, sleeves, hems, zippers, pockets, and other garment details. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: FASH 110 or 111 or equivalent. Transfer: CSU.

Evening Course(s)

42813 FASH 115 AA Wed 9:10-12:00 3-255 Chaney 3.0
 TBA Hours: By Arr 1.0 Hrs/Wk 3-255

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, sleeves, 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 ENGL 847 or ESL 400. Transfer: CSU.

38689 FASH 118 AA Mon 12:10-3:00 3-255 Lange 3.0
 TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 123 INTRODUCTION TO THE FASHION INDUSTRY

This course is an introduction to the fashion industry. Students analyze trends and manufacturing techniques and their implications for fashion. Terminology, careers, and job responsibilities applicable to the fashion industry are covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

34132 FASH 123 AA FriSat 8:00-5:00 3-255 Chaney 3.0
 Meeting dates are: 1/30-1/31, 2/20-2/21 and 3/6-3/7.

FASH 134 BEGINNING MILLINERY

Introduction to methods of designing and constructing millinery. Fundamental techniques of hat design and construction including blocking and shaping straw, buckram, and fabric using traditional wooden hat blocks. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)

41102 FASH 134 SAH Sun 10:00-4:00 3-255 Wichern 1.0 4/12-4/26

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.

Evening Course(s)

39287 FASH 150 LA Mon 6:30-9:40 3-253 Jackson 3.0

FASH 151 FASHION MERCHANDISING

Examines the retail and wholesale aspects of the fashion industry by studying trends, consumer behavior, direct fashion marketing, as well as internet fashion marketing. Globalization of the apparel industry, production cost, display, fashion promotion and advertising as well as career choices such as retail buyers, store managers, fashion directors, visual merchandisers, and sales associates are covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

40507 FASH 151 AA Tue 3:10-6:00 3-253 Schneider 3.0

FASH 162 ADVANCED FLAT PATTERN

A comprehensive study of pattern making and the drafting techniques used for creating more advanced garment design. Students make patterns for and sew various full-scale garments with many different necklines, collars, sleeves, skirts, and dresses. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: FASH 118. Transfer: CSU.

Evening Course(s)

44824 FASH 162 LA Wed 6:30-9:35 3-255 Chaney 3.0
 TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 163 PATTERN GRADING

Techniques for taking a sized pattern and grading it up and down into multiple sizes. An overview of different size ranges, methods of grading and grading rules is included. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

40506 FASH 163 AA Thu 10:10-1:20 3-255 Jackson 1.0 4/23-5/21

FASH 170 FRENCH PATTERN DRAFTING

Learn the French Couture method for drafting a master pattern. The master pattern, known as the moulage, is a form-fitting pattern that duplicates the figure exactly with no ease added. It is used to create the sloper and basic sleeve. These are used to design many different garment styles. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)

40502 FASH 170 LA Tue 6:30-9:45 3-253 Maynard 2.0 1/27-4/7

FASH 175 ADVANCED ILLUSTRATION

Develop advanced fashion rendering skills and figure styles using a variety of media and drawing techniques to create original fashion illustrations. Emphasis is on developing flair, movement, and attitude in the fashion figure. Drawing flats, specs, floats, and fabric renderings are also covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: FASH 164 or equivalent. Transfer: CSU.

40500 FASH 175 AA Thu 3:10-6:00 3-255 McCarney 3.0

FASH 195 PORTFOLIO DEVELOPMENT

Overview of portfolio assembly methods for Fashion Design, with emphasis on professional display techniques of student's original designs. Course covers presentation techniques, materials, content considerations, organization, and layout choices. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

ENROLL EARLY!

Apply and Register Early for the best class selection!

Weekend Course(s)						
43871	FASH 195 SAH	Sat	12:10-3:30	3-255	McCarney	1.0 3/14-4/18

FASH 199 COSTUMING FOR THEATRICAL PRODUCTION

Learn to create costumes for an actual theatrical production. All aspects of theater costuming are utilized, including script analysis, design, pattern development, fitting, construction and alterations. PREREQ: FASH 110 or equivalent sewing experience. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

42815	FASH 199 AA	Thu	10:10-2:00	3-255	Jackson	3.0 1/22-4/16
-------	-------------	-----	------------	-------	---------	---------------

FASH 228 FASHION SHOW PRODUCTION

Plan, prepare and present fashion information through a variety of methods including informal and formal runway shows and written communication. Become aware of the decision making necessary to produce small and large scale fashion events. Communication skill and team work are stressed. Allows students to discuss and experience all aspects of a professional fashion show: set design, lighting, music, advertising and public relations, ticket sales and seating, organization of garments and accessories, choreography, models, judging, and hospitality. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
41712	FASH 228 LA	Thu	6:30-9:30	3-253	Schneider	3.0

FASH 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

FASH 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)						
41718	FASH 672 LA	Tue	5:30-6:25	13-116	Nicholls	1.0-3.0 1/27-2/10

GEOGRAPHY

(See also Geology and Oceanography)

GEOG 100 PHYSICAL GEOGRAPHY

A study of the Earth and the processes that create and shape its physical features and landforms. Topics include Earth dimensions and motions, seasons, map reading, weather and climate, tectonic and surface process, landforms, and tools used by geographers. Field trip may be required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

40774	GEOG 100 AA	MW	12:45-2:00	17-203	Mahoney	3.0
-------	-------------	----	------------	--------	---------	-----

Evening Course(s)						
44714	GEOG 100 LA	Tue	6:10-9:15	17-209	Mahoney	3.0

Online Course(s), See pages 84-85 for more information:

44080	GEOG 100 OLH	By Arr	2.7 Hrs/Wk	Online	Kaluzny	3.0
-------	--------------	--------	------------	--------	---------	-----

GEOG 110 CULTURAL GEOGRAPHY

Cultural geography is the spatial study of human populations, cultural origins, and the diffusion of cultural expression over time. Topics include demography, the influence of environmental factors on human settlement, urbanization and landscape modification, language, religion, political and economic systems, and the role of technology. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Online Course(s), See pages 84-85 for more information:

40389	GEOG 110 OLH	By Arr	2.7 Hrs/Wk	Online	Kaluzny	3.0
-------	--------------	--------	------------	--------	---------	-----

GEOLOGY

(See also Geography and Oceanography)

GEOG 100 INTRODUCTION TO GEOLOGY (C-ID GEOL 100) (C-ID GEOL 101; BOTH GEOL 100 AND 101 MUST BE TAKEN)

An introduction to Earth materials, landforms, and the processes that shape the Earth. Course includes the study of rocks and minerals, plate tectonics, volcanoes, earthquakes, and surface processes such as landslides, rivers, and glaciers. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

43565	GEOL 100 AA	TTh	11:10-12:25	16-108	Mahoney	3.0
44866	GEOL 100 AB	TTh	9:45-11:00	16-108	Mahoney	3.0

GEOG 101 GEOLOGY LABORATORY (C-ID GEOL 100L) (C-ID GEOL 101; BOTH GEOL 100 AND 101 MUST BE TAKEN)

An introduction to earth materials through the identification of minerals and rocks. Interpretation of geologic processes and landforms by analyzing maps and other data. Includes the study of plate tectonics, geologic time, and surface processes such as rivers, groundwater and glaciers. Field trips may be required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in GEOL 100. Transfer: CSU: B3 (only if GEOL 100 is successfully completed prior to or concurrently with GEOL 101), UC. (IGETC: 5C*)

43234	GEOL 101 AA	Tue	12:45-3:35	16-5	Mahoney	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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E1, UC.

40132	HSCI 100 AA	MW	11:10-12:25	17-103	Fichmann	3.0
-------	-------------	----	-------------	--------	----------	-----

HSCI 104 NUTRITION AND PHYSICAL FITNESS

A comprehensive overview of nutritional components and how they relate to athletic performance and health. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU: E1.

43397	HSCI 104 AA	MW	8:10-9:25	21-100	Patton	1.0 1/23-3/4
-------	-------------	----	-----------	--------	--------	--------------

HSCI 116 WOMEN'S HEALTH ISSUES

Study of current issues in women's health. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU, UC.

43389	HSCI 116 AA	MW	11:10-12:25	16-5	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 ENGL 847 or ESL 400. Transfer: CSU: E1, UC*.

<i>Weekend Course(s)</i>							
38441	HSCI 430 SAH	Sat	8:30-5:00	3-148	Borrero	0.5	3/14
<i>Patient Navigation/Promotor Education & Employment Program Course(s)</i>							
The section listed below is reserved for students enrolled in the Patient Navigation/Promotor Education & Employment Program. Visit http://www.canadacollege.edu/menloparkcenter/index.php or call 650-325-6936 to learn more about the Patient Navigation/Promotor Education & Employment Program.							
44702	HSCI 430 PAH	Sat	8:30-5:00	3-148	Borrero	0.5	1/24

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 ENGL 847 or ESL 400. Transfer: CSU, UC*.

For HSCI 432 PAH, a \$16.00 fee is due at time of class for book and registration card.

Weekend Patient Navigation/Promotor Education & Employment Program Course(s)
The section listed below is reserved for students enrolled in the Patient Navigation/Promotor Education & Employment Program. Visit <http://www.canadacollege.edu/menloparkcenter/index.php> or call 650-325-6936 to learn more about the Patient Navigation/Promotor Education & Employment Program.

39010 HSCI 432 PAH Sat 8:30-5:00 3-148 Borrero 0.5 1/31

Weekend Web Assisted Course(s), See pages 84-85 for more information:
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.

43406	HSCI 432 W1H	Sat	9:00-12:00	22-118	Hirzel	0.5	2/7
		Sat	9:00-12:00	22-118			3/7
		Sat	9:00-12:00	22-118			4/18
Online instruction:		By Arr	.5 Hrs/Wk	Online			2/7-4/18

HSCI 432 W1H requires a \$6 fee due at time of class for the cost of the certification card.

EN ESPAÑOL

HSCI 430 PRIMEROS AUXILIOS

Este curso suministra entrenamiento en primeros auxilios básicos. RECOMENDACION: Aptitud para LECTURA 836, e INGLES 836 o ESL 400. Transferible a: CSU, UC.

<i>Curso de fin de semana</i>							
31248	HSCI 430 SSH	Sat	8:30-5:00	3-148	Borrero	0.5	2/21

HSCI 432 CPR PARA PROVEEDORES DEL CUIDADO DE LA SALUD

Este curso capacita a los estudiantes con un certificado en Resucitación Cardio Pulmonar para los proveedores del cuidado de la salud. Incluye instrucción pertinente a la Resucitación Cardio Pulmonar para adultos, niños e infantes. También incluye entrenamiento en Defibrilador Externo Automatizado (AED). RECOMENDACION: Aptitud para LECTURA 836, e INGLES 836 o ESL 400. Transferible a: CSU, UC.

<i>Curso de fin de semana</i>							
38954	HSCI 432 PSH	Sat	8:30-5:00	3-148	Borrero	0.5	2/28

HISTORY

(See also Art History Section)

HIST 100 HISTORY OF WESTERN CIVILIZATION I (C-ID HIST 170)

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, the Minoans, Greece, Rome, the development and spread of Christianity, Europe during the medieval, Renaissance and Reformation periods, and the Age of Exploration. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2, UC. (IGETC: 3B)

31227 HIST 100 AA TTh 9:45-11:00 13-111 Stanford 3.0

Evening College for Working Adults Course(s)

HIST 100 L9 is available for Honors credit through a contract, please email the professor at: swansona@smccd.edu

39618 HIST 100 L9 Thu 7:10-10:10 13-111 Swanson 3.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

HIST 101 HISTORY OF WESTERN CIVILIZATION II (C-ID HIST 180)

Explores the trajectory of Western Civilization from the Renaissance to the present. The focus is on examining and analyzing major events and phenomena such as the Renaissance and Reformation, Exploration and the Atlantic Exchange, the Scientific Revolution, absolutism and constitutionalism, the Enlightenment and the Age of Revolution, the Industrial Revolution, modernism, imperialism, modern nationalism, world wars, and post-war Europe. Intellectual, art, gender, and class history are integrated throughout the course. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2, UC. (IGETC: 3B)

31229 HIST 101 AA MW 11:10-12:25 13-111 Stanford 3.0

Patient Navigation Promotor Education & Empowerment Program



Here is your chance to get involved in healthcare!

Join our 1-year college program and get hands on training to work in the health field!

The curriculum is designed to prepare individuals for entry-level positions in community-oriented health and social services. The program provides a family oriented, culturally and linguistically appropriate and sensitive approach to health and human services delivery, information and referral sources, and client advocacy in various settings.

1-YEAR PROGRAM BEGINS EACH FALL.

Classes meet on Tuesday, Wednesday & Thursday evenings & some Saturdays

CanPeepPCN@smccd.edu 650.325.0164

www.canadacollege.edu/humanservices

HIST 104 WORLD HISTORY I

Explores the origins and development of diverse societies and civilizations of the world from the Paleolithic era to 1500. The focus is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Broad themes and major turning points, such as migration, trade, state-building, the Neolithic Revolution, and the development of the first civilizations lead us to raise questions about the nature of the human experience. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

41998 HIST 104 AA MW 12:45-2:00 3-142 Field 3.0

HIST 106 WORLD HISTORY II

This course explores diverse civilizations and societies of the Middle East, Africa, Asia, Europe, Oceania and the Americas from 1500 to the present. The focus is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Themes such as imperialism, industrialization, globalization, and the environment are examined, as well as global phenomena and ideas, such as race and racial difference, nationalism, and feminism. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

Online Course(s), See pages 84-85 for more information:

42845 HIST 106 OLH By Arr 2.7 Hrs/Wk Online Haine 3.0

HIST 201 U.S. HISTORY THROUGH 1877

Explores U.S. history from pre-Columbian times to 1877. The focus is on the political, economic, social and cultural forces that have shaped the nation and the varied experiences and contributions of the diverse peoples of America. This course explores U.S. history from pre-Columbian times to 1877. The focus is on the political, economic, social and cultural forces that have shaped the nation and the varied experiences and contributions of the diverse peoples of America. Topics include indigenous cultures, European colonization, the American Revolution, Constitution, slavery and the Civil War and Reconstruction. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

31231 HIST 201 AA MW 8:10-9:25 3-142 Ferrari 3.0
39620 HIST 201 AB TTh 12:45-2:00 13-111 Stanford 3.0

Online Course(s), See pages 84-85 for more information:

44295 HIST 201 OLH By Arr 2.7 Hrs/Wk Online Haine 3.0

Evening College for Working Adults Course(s)

44293 HIST 201 L9 Thu 7:10-10:10 3-142 Coburn 3.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

Explores U.S. history from 1877 to the present day. The focus is on the political, economic, social and cultural forces that have shaped the modern nation and the varied experiences and contributions of the diverse peoples of America. Topics include the Gilded Age, "roaring 20s," Great Depression, World Wars, the sixties, the Reagan era, the War on Terror and the Obama presidency. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

31232 HIST 202 AA MW 12:45-2:00 13-111 Stanford 3.0
39621 HIST 202 AB TTh 11:10-12:25 13-111 Stanford 3.0

Evening Course(s)

42554 HIST 202 LA Mon 6:10-9:25 3-142 Carlson 3.0

Online Course(s), See pages 84-85 for more information:

40218 HIST 202 OLH By Arr 2.7 Hrs/Wk Online Field 3.0

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

This course explores the meaning and historical significance of race and ethnicity, and the experiences of diverse racial, ethnic, and immigrant groups in U.S. history. Native Americans, European Americans, African Americans, Latinos, Asian Americans and others are all considered. Themes include: the history of race as an idea; the intersections of race, class and gender; interethnic relations; changing immigration patterns and policies; and struggles for equality. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

39320 HIST 245 AX TTh 9:45-11:00 3-142 Field 3.0

College Success Learning Community Course (see page 53):

39322 HIST 245 BZ2 MW 11:10-12:25 3-142 Field 3.0

HIST 245 BZ2 is linked with CRN 43595: ENGL 847 BZ2. When you enroll in a linked section you must enroll in the companion course(s).

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

This course explores the meaning and historical significance of race and ethnicity, and the experiences of diverse racial, ethnic, and immigrant groups in U.S. history. Native Americans, European Americans, African Americans, Latinos, Asian Americans and others are all considered. Themes include: the history of race as an idea; the intersections of race, class and gender; interethnic relations; changing immigration patterns and policies; and struggles for equality. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

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(s), See page 59

43145 HIST 245 APX TTh 9:45-11:00 3-142 Field 3.0

HIST 247 WOMEN IN U.S. HISTORY

Explores the experiences of women in U.S. History. Topics include: women's rights, feminism, and the struggle to achieve equality; women's contributions to the development of the United States, the impacts of race, ethnicity, class, and



DON'T QUIT YOUR JOB!

Canada's College for Working Adults (CWA) is a college degree program for busy, working adults. Earn three associates degrees and/or transfer to a 4-year college or university.

- Classes are held Thursday evening and every other Saturday.
- In addition to earning 3 Associate Degrees, all 60 units earned are fully transferable to the CSU and UC college systems.
- Classes are predetermined and registration is guaranteed throughout the 3-year program!

Transfer courses you have already taken and join one of our current cohorts!

For more information, email canadacwa@smccd.edu or call 650-306-3304.

www.canadacollege.edu/CWA

sexuality on women's lives and identities, and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

38881 HIST 247 AA TTh 11:10-12:25 3-142 Field 3.0

HIST 455 MIDDLE EASTERN HISTORY

Explores and analyzes the history of the Middle East beginning with ancient civilizations, with a focus on the period between 600 CE and the present. Topics include: Golden Age of Islam, Ottoman Empire, Middle East since WWI, nationalism, regional differences, conflict, oil, economics, religion, gender, culture, and current events. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

42552 HIST 455 AA MW 9:45-11:00 13-111 Noonan 3.0

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 obligation 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: canadacollege.edu/honorsprogram

For more information about the Honors Transfer Program see page 21, visit the website (www.canadacollege.edu/honorsprogram/), or contact Jessica Kaven Ed.D ; kavenj@smccd.edu or Sandra Mendez; mendezs@smccd.edu

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING - HONORS (C-ID COMM 110)

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. Transfer: CSU: A1, UC. (IGETC: 1C)

43440 COMM 110 APX MW 8:10-9:25 5-223 Kaven 3.0

ECONOMICS

ECON 230 ECONOMIC HISTORY OF THE UNITED STATES - HONORS

An advanced analysis of the development of the American economy from 1860 to the present. Economic concepts include, opportunity cost, monetary and, fiscal theory and policy the role of immigration and Great Depression. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Completion of or concurrent enrollment in ECON 100; ENGL 836 or 847 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: DUS-1 & DSI, UC. (IGETC: 4)

42873 ECON 230 APX MW 2:10-3:25 13-116 Roscelli 3.0

ENGLISH

ENGL 100 READING AND COMPOSITION - HONORS (C-ID ENGL 100)

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 847 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: A2, UC. (IGETC: 1A)

40759 ENGL 100 APX TTh 9:45-11:00 5-123 Palmer 3.0

ENGL 100 has a non-refundable materials charge of \$1.

ENGL 110 ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING – HONORS (C-ID ENGL 110: ENGL 110 + 165) (C-ID ENGL 120)

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. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

42092 ENGL 110 APX TTh 11:10-12:25 5-123 Palmer 3.0

ENGL 110 has a non-refundable materials charge of \$1.

HISTORY

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

This course explores the meaning and historical significance of race and ethnicity, and the experiences of diverse racial, ethnic, and immigrant groups in U.S. history. Native Americans, European Americans, African Americans, Latinos, Asian Americans and others are all considered. Themes include: the history of race as an idea; the intersections of race, class and gender; interethnic relations; changing immigration patterns and policies; and struggles for equality. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

43145 HIST 245 APX TTh 9:45-11:00 3-142 Field 3.0

MATHEMATICS

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III - HONORS

Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

42252 MATH 253 APX MTWTh 12:45-1:55 22-118 Lapuz 5.0

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: B4, UC. (IGETC: 2)

43490 MATH 270 AA MW 8:10-9:25 6-103 Tong 3.0

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. Transfer: CSU: B4, UC. (IGETC: 2)

44707 MATH 275 AA TTh 8:10-9:25 6-103 Tong 3.0

PHILOSOPHY

PHIL 320 ASIAN PHILOSOPHY - HONORS

An overview and general survey of the philosophical development in India, China, and Japan. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

43486 PHIL 320 APX MW 9:45-11:00 17-105 Young 3.0

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 100; PHIL 100; PLSC 150, 200, 210; PSYC 106 or SOCI 100. Transfer: CSU, UC.

44307 PLSC 325 APA Tue 12:10-2:00 13-117 Ware 1.0 1/27-3/17

SPANISH

SPAN 161 LATINO LITERATURE I - HONORS

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 19th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

Evening Course(s)

43153 SPAN 161 LPX Tue 6:10-9:15 13-110 Aguirre 3.0

THE FOLLOWING COURSES HAVE LIMITED NUMBER OF HONORS SEATS AVAILABLE (PLEASE CONTACT INSTRUCTOR FOR MORE INFORMATION):

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY

Online Course(s), See pages 84-85 for more information:

44078 ASTR 100 OLH By Arr 2.7 Hrs/Wk Online Digel 3.0

ASTR 101 ASTRONOMY LABORATORY

Online Course(s), See pages 84-85 for more information:

44079 ASTR 101 OLH By Arr 3.1 Hrs/Wk Online Digel 1.0

ASTR 101 AA and LA have a non-refundable materials charge of \$6.

BIOLOGICAL SCIENCES

BIOL 130 HUMAN BIOLOGY

42969 BIOL 130 AC TTh 8:10-9:25 17-209 Rhodes 3.0

BIOL 225 BIOLOGY OF ORGANISMS (C-ID BIOL 140)

38348 BIOL 225 AA TTh 11:10-12:25 17-203 Rhodes 5.0
TTh 2:10-5:00 16-212

CAREER AND PERSONAL DEVELOPMENT

CRER 137 LIFE AND CAREER PLANNING

30986 CRER 137 AA TTh 9:45-11:00 9-106 Mendez 3.0

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING (C-ID COMM 110)

43292 COMM 110 AB MW 11:10-12:25 5-223 Hamilton 3.0

COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130)

43298 COMM 130 AC TTh 12:45-2:00 5-223 Hamilton 3.0

COMM 150 INTERCULTURAL COMMUNICATION (C-ID COMM 150)

44708 COMM 150 AA MW 12:45-2:00 5-223 Hamilton 3.0

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

ECE. 201 CHILD DEVELOPMENT (C-ID CDEV 100)

Online Course(s), See pages 84-85 for more information:

42956 ECE. 201 OLH By Arr 2.7 Hrs/Wk Online Hall 3.0

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS (C-ID ECON 202)

31114 ECON 100 AA MW 8:10-9:25 13-116 Roscelli 3.0

41708 ECON 100 AB TTh 12:45-2:00 13-116 Roscelli 3.0

43874 ECON 100 AC MW 9:45-11:00 13-116 Roscelli 3.0

ECON 102 PRINCIPLES OF MICRO ECONOMICS (C-ID ECON 201)

31116 ECON 102 AA TTh 9:45-11:00 13-116 Roscelli 3.0

44699 ECON 102 AB MW 11:10-12:25 13-116 Roscelli 3.0

Evening Course(s)

31118 ECON 102 LA Thu 6:30-9:30 13-116 Roscelli 3.0

ENGLISH AS A SECOND LANGUAGE

ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (REPLACED ENGL 400)

Academic Scholarship and Success Learning Community Course(s), See page 53 for more information:

42548 ESL 400 PZA TTh 9:45-12:00 13-213 Sidman-Taveau 5.0

ESL 400 PZA is linked with CRN 38298: LIBR 100 PZA. When you enroll in a linked section you must enroll in the companion course(s).

Evening Academic Scholarship and Success Learning Community Course(s), See page 53 for more information:

41250 ESL 400 PZL TTh 7:10-9:30 13-11 Gross 5.0

ESL 400 PZL is linked with CRN 43060: LIBR 100 PZL. When you enroll in a linked section you must enroll in the companion course(s).

ESL 400 has a non-refundable materials charge of \$1.

HISTORY

HIST 100 HISTORY OF WESTERN CIVILIZATION I (C-ID HIST 170)

Evening College for Working Adults Course(s)

39618 HIST 100 L9 Thu 7:10-10:10 13-111 Swanson 3.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

MATHEMATICS

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Online Course(s), See pages 84-85 for more information:

For further information go to www.smccd.net/accounts/lapuz

Recommended orientation meeting for MATH 200 OLH:

39756 MATH 200 OLH Tue 4:10-5:00 17-103 Lapuz 4.0 1/27
By Arr 3.6 Hrs/Wk Online

MATH 252 ANALYTICAL GEOMETRY & CALCULUS II (C-ID MATH 220) (C-ID MATH 900S: BOTH MATH 251/252 MUST BE TAKEN)

31362 MATH 252 AA MTWTh 12:45-1:55 6-103 Tong 5.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

BE THE FIRST TO KNOW!

Sign up for AlertU Evergency Text Message Notification. Log into WebSMART at <https://websmart.smccd.edu>.

SPANISH

SPAN 131 INTERMEDIATE SPANISH I

Evening Course(s)						
42652	SPAN 131 LX	Tue	6:10-9:15	3-254	Harmon	3.0

SPAN 132 INTERMEDIATE SPANISH II

Evening Course(s)						
42653	SPAN 132 LX	Tue	6:10-9:15	3-254	Harmon	3.0

SPAN 140 ADVANCED INTERMEDIATE SPANISH

Evening Course(s)						
42654	SPAN 140 LX	Tue	6:10-9:15	3-254	Harmon	3.0

HUMAN SERVICES

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

HMSV 100 INTRODUCTION TO HUMAN SERVICES

An introductory course for students interested in a career in Human Services. The Human Services field provides services to those in need thus meeting the challenges of social issues and concerns locally and statewide. The course covers the history of Human Services, types of functions of Human Services agencies, careers in Human Services, skills utilized in the Human Services Professions, ethics, current trends and issues, human need theory, and self support techniques for Human Services workers. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
40689	HMSV 100 LA	Thu	6:30-9:30	13-216	Miller	3.0

HMSV 110 INTRODUCTION TO COUNSELING AND INTERVIEWING

An introduction to the skills and techniques of counseling and interviewing with focuses on effective listening, responding, questioning, assessment, referral, values, and ethics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
40690	HMSV 110 LA	Mon	6:30-9:40	13-113	Collado	3.0

MULTI-CULTURAL COMMUNITY EDUCATION PROJECT HEALTH AND HUMAN SERVICES

This program is designed as a career ladder program with emphasis on Human Services and Health Science. It provides health education, information, referrals, and client advocacy in both clinic and outreach settings. Career opportunities include entry-level positions in public and non-profit agencies serving families in need of support services. Typical job duties include: conducting home visits, connecting families with resources, keeping records, and identifying home, family or community needs and developing resources with families or communities to meet those needs. Job demand is particularly high for people with bicultural/bilingual skills.

For further information: 325-6936 or canhmsv@smccd.edu.

HMSV 161 INFORMATION AND REFERRAL: UNDERSTANDING COMMUNITY RESOURCES

Provides participants with a working knowledge of resources in San Mateo County. In addition to learning about dozens of programs, students also learn how to choose the right resources to empower clients, and how to decipher what clients want and need. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Patient Navigation/Promotor Education & Employment Program Course(s)

The section listed below is reserved for students enrolled in the Patient Navigation/Promotor Education & Employment Program. Visit <http://www.canadacollege.edu/menloparkcenter/index.php> or call 650-325-6936 to learn more about the Patient Navigation/Promotor Education & Employment Program.

39365	HMSV 161 SAH Sat	9:00-3:00	13-113	Nalls	1.0	2/21-3/7
-------	------------------	-----------	--------	-------	-----	----------

HMSV 264 THE LIFE CYCLE OF THE FAMILY (ALSO ECE. 264)

Covers the life cycle of the family, including cultural, social perspectives, and family support resources. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI.

Evening Course(s)

HMSV 264 MLH is held at the Menlo Park Center/JobTrain

Patient Navigation/Promotor Education & Employment Program Course(s)

The section listed below is reserved for students enrolled in the Patient Navigation/Promotor Education & Employment Program. Visit <http://www.canadacollege.edu/menloparkcenter/index.php> or call 650-325-6936 to learn more about the Patient Navigation/Promotor Education & Employment Program.

40562	HMSV 264 MLH Tue	7:05-10:10	MP-52	Nalls	3.0	
-------	------------------	------------	-------	-------	-----	--

HMSV 266 FAMILY DEVELOPMENT PORTFOLIO, PART II

Create a portfolio demonstrating skills in the following areas: ongoing assessment, home visiting, helping families access specialized services, facilitating family conferences, support groups, community meetings, and collaboration. Recommended to be taken in conjunction with HMSV 264. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)

HMSV 266 MLH is held at the Menlo Park Center/JobTrain

Patient Navigation/Promotor Education & Employment Program Course(s)

The section listed below is reserved for students enrolled in the Patient Navigation/Promotor Education & Employment Program. Visit <http://www.canadacollege.edu/menloparkcenter/index.php> or call 650-325-6936 to learn more about the Patient Navigation/Promotor Education & Employment Program.

40563	HMSV 266 MLH Tue	5:45-7:00	MP-51	Nalls	1.5	
-------	------------------	-----------	-------	-------	-----	--

HMSV 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

HMSV 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)							
38826	HMSV 672 LB	Mon	5:30-6:25	13-113	Bravo	1.0-3.0	1/26-2/9

INTERIOR DESIGN

(See also Architecture)

INTD 115 INTRODUCTION TO INTERIOR DESIGN

An examination of the interior built environment with emphasis on residential design. The elements and principles of design along with historical and cultural influences 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 ENGL 847 or ESL 400. Transfer: CSU.

31266	INTD 115 AA	Wed	12:10-3:00	13-17	Torres	3.0
-------	-------------	-----	------------	-------	--------	-----

Evening Course(s)							
31268	INTD 115 LA	Wed	6:30-9:35	13-17	Torres	3.0	

INTD 126 CRITICAL THINKING FOR INTERIOR DESIGNERS

Introduces students to the analytical and creative tools designers use to make design decisions. Students explore the philosophy of design and the design process through reading design history and practice in hands-on processes of creative expression. The team consultation critique is utilized throughout the course. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39519	INTD 126 AA	Mon	12:10-3:00	13-17	Joshi	3.0
-------	-------------	-----	------------	-------	-------	-----

INTD 129 PRESENTATION TECHNIQUES II

Course focuses on the oral and visual presentation skills students need in the interior design profession. Students explore basic rendering techniques for floor plans, elevations, and perspectives, as well as color rendering of hand drawn and digital images, including a variety of materials and entourage. The oral, visual and written presentation techniques designers use are also included. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: INTD 128. Transfer: CSU.

39881	INTD 129 AA	Mon	9:10-12:00	13-13	Holland	3.0
-------	-------------	-----	------------	-------	---------	-----

INTD 148 COLOR AND DESIGN

Basic color theories and their application to design are studied in depth. Exploration of the impact of history, global and cultural influences, the effect of environment, and the psychological implications related to the application and use of color are also included. Students apply these theories and influences to appropriate projects. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

39521	INTD 148 AA	Wed	9:10-12:00	13-17	Holland	3.0
-------	-------------	-----	------------	-------	---------	-----

INTD 151 HISTORY OF INTERIORS II

Examination of the history and the global, social, cultural, and political influences on design of Western and non-Western architecture, interiors, and furniture from the beginning of the 19th Century to the present time, and their impact on current design trends. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; C1, UC.

42816	INTD 151 AA	Tue	9:10-12:00	13-17	Kasser	3.0
-------	-------------	-----	------------	-------	--------	-----

INTD 175 SPACE PLANNING AND DESIGN

Development of functional and aesthetic design concepts and requirements, including programming, space planning and organization, and design development, based on human needs and standards as applied to environments. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110 and INTD 115. Transfer: CSU.

42817	INTD 175 AA	Thu	12:10-3:00	13-13	Torres	3.0
-------	-------------	-----	------------	-------	--------	-----

INTD 250 PROFESSIONAL PRACTICES FOR INTERIOR DESIGNERS

This course focuses on professionalism in interior design business ethics and working relationships with related professionals. Business practices and management tools are explored with input from professional designers involved with a variety of different types of practices. Liability, codes, and laws are examined and factored into student projects with both residential and non-residential professional practices. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: INTD 115. Transfer: CSU.

43215	INTD 250 AA	Tue	12:10-3:00	13-17	Kasser	3.0
-------	-------------	-----	------------	-------	--------	-----

INTD 260 OVERVIEW OF LIGHTING DESIGN

An overview study of interior lighting as it relates to residential and commercial industry including terminology, lamps, fixtures, lighting, plans, design techniques, codes and energy efficient lighting practices and regulations. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

Evening Course(s)							
41736	INTD 260 LA	Mon	6:30-9:40	13-17	Sanford	3.0	

INTD 271 BATH DESIGN

An overview of the basic principles of bath design, including scale floor plans and elevations, bath design concepts, products, and barrier free design, using hand drafting and/or CAD software. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

36692	INTD 271 AA	Thu	9:10-12:00	13-13	Springs	3.0
-------	-------------	-----	------------	-------	---------	-----

INTD 350 COMMERCIAL DESIGN

Introduction of planning and design of interior spaces related to commercial projects including offices, restaurant dining areas, and retail spaces, among others. Finish materials and furniture suitable for commercial projects are examined and methods of producing presentation drawings and documents are practiced. Current codes and regulations are included in this course. Field trips required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: INTD 175. Transfer: CSU.

Evening Course(s)							
42414	INTD 350 LA	Thu	6:30-9:30	13-13	Cravy	3.0	

INTD 450 MATERIALS AND FINISHES

Guidelines for selecting interior finish materials and fabrics for appropriateness, quality, performance, and cost for residential and non-residential applications. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

38255	INTD 450 AA	Tue	3:10-5:50	13-17	Hornbeck	3.0
-------	-------------	-----	-----------	-------	----------	-----

INTD 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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 obligatory. Attend ONE of the orientations for the section in which you are registered.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

31292	INTD 672 LA	Mon	3:10-6:00	13-13	Torres	1.0-3.0	1/26-2/9
-------	-------------	-----	-----------	-------	--------	---------	----------

KINESIOLOGY, ATHLETICS AND DANCE

The majority of courses offered by the San Mateo County Community College District are now leveled to show progression from the most fundamental (level 1) to the most advanced (level 4). Course levels can be identified by a .1, .2, .3, or .4 system or by the course title. Course levels may be scheduled simultaneously. Students are advised to enroll initially at the fundamental level (.1) regardless of previous experience and be placed at the appropriate level based on instructor assessment. Adapted Physical Education and intercollegiate sports related courses are not affected by the repeatability legislation.

Kinesiology activity courses are subject to repeatability limitations. Students are now limited to a maximum of four courses per family listed below. If there is more than one course in a particular family, a student may only enroll in a maximum of four total courses within that family. After four courses within a family have been taken, a student has the option to audit should they wish to continue enrolling in courses within that family. Students who audit do not count toward meeting local minimum enrollment requirements. Thus, a class may be cancelled if enough credit seeking students are not enrolled no matter how many students wish to audit. For information about how to audit, students should refer to the audit policy in the catalog.

A course previously taken by a student, prior to course leveling within the identified family will count as a repeat and limit future enrollments of courses within that family to a maximum of four combined. A matrix which identifies the previous courses and the equivalent with levels can be found in the college catalog. This limitation on enrollment applies to all coursework attempted by the student. Students not having previously taken a Kinesiology or Dance activity course may have the opportunity to enroll in courses within a particular family for a maximum of four times.

For more information about these changes, and what courses constitute a family, please refer to the college catalog or see your counselor.

DANCE

NOTICE:

To comply with the new repeatability changes adopted by the State Chancellor's Office, the 13-14 catalog was revised to reflect the new listing of Dance courses.

At this time, it is uncertain if the new Dance courses will apply to Area E of the General Education Worksheets for the Associate degree AND CSU GE Breadth Area E. This applies to most Dance courses except for DANC 220 and 391.

The new courses (121.1, 121.2, 121.3, 121.4; 125.1, 125.2, 125.3, 125.4; 130.1, 130.2, 130.3, 130.4; 140.1, 140.2, 140.3, 140.4; 150.1, 151.1, 151.2, 151.3, 151.4, 400.1, 400.2, 400.3 and 400.4) are degree applicable and transferable to CSU campuses, but at this time they cannot be credited toward Area E of the General Education Worksheets for the Associate degree, CSU GE Breadth or UC transferability. All of the new courses will be submitted for approval in June and as soon as approval notifications come through, the approved courses will be updated to reflect the newly approved areas.

Please see your counselor for more information

DANC 121.1, 121.2, 121.3 & 121.4 MODERN DANCE I, II, III & IV

Beginning through advanced level instruction in the Contemporary Modern Dance style, including warm-up and floor movement with an emphasis on proper techniques, creativity, style and self-expression. Students learn short dance phrases and are expected to choreograph and perform a modern dance by the end of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC.

44495	DANC 121.1 AX MW	9:45-11:00	1-203	Owen	1.0
44496	DANC 121.2 AX MW	9:45-11:00	1-203	Owen	1.0
44497	DANC 121.3 AX MW	9:45-11:00	1-203	Owen	1.0
44498	DANC 121.4 AX MW	9:45-11:00	1-203	Owen	1.0

DANC 125.1 SALSA I

Basics of salsa dancing including partner work with turn patterns and stylization. Shine steps are covered. BSL: Open Curriculum. Transfer: CSU: E2, UC.

<i>Evening Course(s)</i>					
44076	DANC 125.1 LA TTh	7:00-8:20	1-203	Quijano	1.0

DANC 125.2 SALSA II

Continuation of DANC 125.1. A thorough review of Salsa I is provided. Intermediate salsa patterns including more complex turns, patterns, and shines are introduced. BSL: Open Curriculum. Transfer: CSU: E2, UC.

<i>Evening Course(s)</i>					
43989	DANC 125.2 LX TTh	8:30-9:45	1-203	Quijano	1.0

DANC 125.3 SALSA III

Continuation of DANC 125.2. More complex patterns at the Intermediate/Advanced level are demonstrated and practiced. Student choreography and "learning by teaching" is required. Balance, strength, and flexibility exercises covered in preparation for advanced patterns and stage performance. BSL: Open Curriculum. Transfer: CSU: E2, UC.

<i>Evening Course(s)</i>					
43990	DANC 125.3 LX TTh	8:30-9:45	1-203	Quijano	1.0

DANC 125.4 SALSA IV

Continuation of DANC 125.3. Designed for the advanced student who has already demonstrated Intermediate/Advanced technique. Choreography of intermediate/advanced shines and partner patterns required. Student learning by teaching required. Performance required. BSL: Open Curriculum. Transfer: CSU: E2, UC.

<i>Evening Course(s)</i>					
43991	DANC 125.4 LX TTh	8:30-9:45	1-203	Quijano	1.0

DANC 140.1, 140.2, 140.3 & 140.4 BALLET I, II, III & IV

Beginning through advanced barre, floor technique and movement fundamentals with emphasis on body control, form, and special patterns. BSL: Open Curriculum. Transfer: CSU: E2, UC..

43996	DANC 140.1 AX MW	11:10-12:25	1-203	Miladinova	1.0
43997	DANC 140.2 AX MW	11:10-12:25	1-203	Miladinova	1.0
43998	DANC 140.3 AX MW	11:10-12:25	1-203	Miladinova	1.0
43999	DANC 140.4 AX MW	11:10-12:25	1-203	Miladinova	1.0

DANC 150.1 HIP HOP I

Provides students with knowledge of current hip-hop dance techniques at a beginning level. The class covers basic terminology associated with this dance form, along with providing an historical impact of this dance form on American Contemporary Dance. The class improves the students sense of timing by 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. BSL: Open Curriculum. Transfer: CSU: E2, UC.

44077	DANC 150.1 AA Tue	2:10-5:00	1-203	Roake	1.0
-------	-------------------	-----------	-------	-------	-----

DANC 391 DANCE COMPOSITION - THEORY AND CHOREOGRAPHY

Provides the student with basic skills and knowledge of the choreographic principles. Through discussion and practical experience, the students develop a basic understanding of dance as a performing art form. Study of basic dance choreography to include construction of a phrase, structure and form in a composition, and the basic elements of time, space and energy. Prior dance experience is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

43568	DANC 391 AA TTh	11:10-12:25	1-203	Owen	3.0
-------	-----------------	-------------	-------	------	-----

FITNESS

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

ATTENTION: 9th and 10th grade high school students! You may enroll in any DANC, FITN (with the exception of FITN 112, 117, 118, 119, & 680CG), KINE, INDV, and TEAM courses. Any questions, contact a college counselor, 306-3342.

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. New students are required to attend an orientation session prior to using the Fitness Center. The Fitness Center follows the Canada Academic Calendar for holidays and recesses. For more information, call (650) 306-3341.

NEW STUDENT ORIENTATION SCHEDULE*:

Day Hours: Jan. 22-24, 26-30 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: Jan. 22, 26-29 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, elliptical machine, stair master, stationary bike and/or step platform) combined with anaerobic exercise (strength training, free weights, functional training, sprints, plyometric training, and/or high intensity movement). Emphasis is placed on group exercise utilizing multiple aerobic activities plus anaerobic exercises to produce cross training effect. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

43194 FITN 112 AA MWF 7:10-8:00 1-138 Garcia 1.0

FITN 117 FITNESS ASSESSMENT, STRENGTH AND CONDITIONING

The first installment of a series of activity courses offered in the Fitness Center designed specifically for the beginning student who is interested in participating in strength training and aerobic conditioning in a fitness setting. Includes examination of fitness components, training principles, basic human anatomy, and guidelines to safely exercise in a fitness venue. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

40510 FITN 117 AAX MW 8:10-9:25 1-138 Garcia 1.0
40511 FITN 117 ABX MW 9:45-11:00 1-138 Garcia 1.0
40512 FITN 117 ACX WF 11:45-1:00 1-138 Garcia 1.0
40513 FITN 117 ADX TTh 8:10-9:25 1-138 Garcia 1.0
40514 FITN 117 AEX TTh 11:45-1:00 1-138 Garcia 1.0
40515 FITN 117 AFX TTh 9:45-11:00 1-138 Garcia 1.0
41022 FITN 117 AGX Fri 8:10-11:00 1-138 Garcia 1.0

Evening Course(s)

40516 FITN 117 LAX MW 5:30-6:55 1-138 Garcia 1.0
40517 FITN 117 LBX TTh 5:30-6:45 1-138 Garcia 1.0
40993 FITN 117 LCX TTh 7:10-8:25 1-138 Garcia 1.0
41259 FITN 117 LDX MW 7:10-8:30 1-138 Garcia 1.0

Weekend Course(s)

40518 FITN 117 SAX Sat 8:10-11:15 1-138 Garcia 1.0

FITN 118 BEGINNING FITNESS CENTER

Continuation of FITN 117. FITN 118 is the second installment of a series of courses that promotes participation in physical activity while in a fitness setting, fostering lifelong health and wellness. Examines the importance of both strength and cardiovascular training to maintain healthy body composition. Explores the advantages of free-weight exercises, workout organization, types of strength training, aerobic versus anaerobic training, basic exercise physiology, fitness assessment and goal-setting. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU: E2, UC*.

40519 FITN 118 AAX MW 8:10-9:25 1-138 Garcia 1.0
40520 FITN 118 ABX MW 9:45-11:00 1-138 Garcia 1.0
40521 FITN 118 ACX MW 11:45-1:00 1-138 Garcia 1.0
40522 FITN 118 ADX TTh 8:10-9:25 1-138 Garcia 1.0
40523 FITN 118 AEX TTh 11:45-1:00 1-138 Garcia 1.0
40524 FITN 118 AFX TTh 9:45-11:00 1-138 Garcia 1.0
41023 FITN 118 AGX Fri 8:10-11:00 1-138 Garcia 1.0

Evening Course(s)

40525 FITN 118 LAX MW 5:30-6:55 1-138 Garcia 1.0
40526 FITN 118 LBX MTWTh 5:30-6:50 1-138 Garcia 2.0
40528 FITN 118 LCX TTh 7:10-8:25 1-138 Garcia 1.0
40947 FITN 118 LDX MW 7:10-8:30 1-138 Garcia 1.0

Weekend Course(s)

40527 FITN 118 SAX Sat 8:10-11:15 1-138 Garcia 1.0

FITN 119 INTERMEDIATE FITNESS CENTER

Continuation of FITN 118. FITN 119 is the third installment of the series designed for students ready for intermediate to advanced level concepts of resistance and cardiovascular training. Examines the importance of physical activity and physical fitness to maintain healthy body composition. Students are introduced to multi-joint exercises, olympic style lifting techniques, functional training concepts as well as other advanced level exercises, to promote improved performance for sport, recreation and real life activity. Students should demonstrate the appropriate strength, skill and technique to perform exercises safely. BSL: Open Curriculum. PREREQ: FITN 118 or 121. Transfer: CSU: E2, UC*.

40529 FITN 119 AAX MW 8:10-9:25 1-138 Garcia 1.0
40530 FITN 119 ABX MW 9:45-11:00 1-138 Garcia 1.0
40531 FITN 119 ACX MW 11:45-1:00 1-138 Garcia 1.0
40532 FITN 119 ADX TTh 8:10-9:25 1-138 Garcia 1.0
40533 FITN 119 AEX TTh 11:45-1:00 1-138 Garcia 1.0
40534 FITN 119 AFX TTh 9:45-11:00 1-138 Garcia 1.0
41024 FITN 119 AGX Fri 8:10-11:00 1-138 Garcia 1.0

Evening Course(s)

40535 FITN 119 LAX MW 5:30-6:55 1-138 Garcia 1.0
40536 FITN 119 LBX MTWTh 5:30-6:50 1-138 Garcia 2.0
40538 FITN 119 LCX TTh 7:10-8:25 1-138 Garcia 1.0
40948 FITN 119 LDX MW 7:10-8:30 1-138 Garcia 1.0

Weekend Course(s)

40537 FITN 119 SAX Sat 8:10-11:15 1-138 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. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

42648 FITN 122 AX MWF 6:30-7:30 1-208 Jimenez 1.0

FITN 128 GET ON THE BALL EXERCISING

Exercising on a stability ball to achieve functional movement, abdominal and lower-back strength, while increasing whole-body strength, flexibility, stabilization, balance, and coordination. This foundation course is suitable for all age groups and prepares body for all levels of activity - athletic to everyday movement. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

39386 FITN 128 AA MW 7:45-9:00 1-208 Staff 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. May be repeated three times for credit. Transfer: CSU: E2, UC*.

31184 FITN 210 AA TTh 4:10-5:25 1-138 Garcia 1.0
36770 FITN 210 AB MW 1:10-2:25 1-138 Staff 1.0
40782 FITN 210 AC TTh 2:10-3:25 1-138 Gaspar 1.0

Evening Course(s)

33494 FITN 210 LA MWF 4:30-5:25 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. Transfer: CSU, UC.

42647 FITN 235 AX MWF 6:30-7:30 1-208 Jimenez 1.0

FITN 304.1 WALKING FITNESS I

A beginning level low impact course that aims to improve cardiovascular fitness

through a gradual progression of exercises that includes a dynamic warm-up and proper cool-down stretching while emphasizing distance and timed walks. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44038 FITN 304.1 AX TTh 7:45-9:00 1-208 Staff 1.0

Online Course(s), See pages 84-85 for more information:

For further information, please contact instructor at miladinovaa@smccd.edu

44555 FITN 304.1 OLH By Arr 3.1 Hrs/Wk Online Miladinova 1.0

44404 FITN 304.1 OXH By Arr 3.1 Hrs/Wk Online Miladinova 1.0

Online College for Working Adults Course(s)

44944 FITN 304.1 O9H By Arr 3.1 Hrs/Wk Online Staff 1.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

FITN 304.2 WALKING FITNESS II

An intermediate level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up and proper cool-down while introducing hill and incline walking. Emphasis is placed on distance and timed walking. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44039 FITN 304.2 AX TTh 7:45-9:00 1-208 Staff 1.0

Online Course(s), See pages 84-85 for more information:

For further information, please contact instructor at miladinovaa@smccd.edu

44405 FITN 304.2 OXH By Arr 3.1 Hrs/Wk Online Miladinova 1.0

Online College for Working Adults Course(s)

44945 FITN 304.2 O9H By Arr 3.1 Hrs/Wk Online Staff 1.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

FITN 304.3 WALKING FITNESS III

An advanced intermediate level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up, a proper cool-down, hill and incline walking, and introduces cross training exercises to enhance walking time and distance. Emphasis is placed on distance and timed walking. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44040 FITN 304.3 AX TTh 7:45-9:00 1-208 Staff 1.0

FITN 304.4 WALKING FITNESS IV

An advanced level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up, a proper cool-down, hill and incline walking, cross training exercises and introduces speed walking. emphasis is placed on distance and timed walking. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44041 FITN 304.4 AX TTh 7:45-9:00 1-208 Staff 1.0

FITN 334.1 YOGA I

Designed to educate students in Hatha Yoga at a beginning level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44042 FITN 334.1 AX MW 12:45-2:00 1-203 Miladinova 1.0

44046 FITN 334.1 BX TTh 8:10-9:25 1-203 Quijano 1.0

44729 FITN 334.1 CX TTh 9:45-11:00 1-203 Quijano 1.0

FITN 334.2 YOGA II

Designed to educate students in Hatha Yoga at an intermediate level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44043 FITN 334.2 AX MW 12:45-2:00 1-203 Miladinova 1.0

44047 FITN 334.2 BX TTh 8:10-9:25 1-203 Quijano 1.0

44730 FITN 334.2 CX TTh 9:45-11:00 1-203 Quijano 1.0

FITN 334.3 YOGA III

Designed to educate students in Hatha Yoga at an advanced intermediate level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44044 FITN 334.3 AX MW 12:45-2:00 1-203 Miladinova 1.0

44048 FITN 334.3 BX TTh 8:10-9:25 1-203 Quijano 1.0

44731 FITN 334.3 CX TTh 9:45-11:00 1-203 Quijano 1.0

FITN 334.4 YOGA IV

Designed to educate students in Hatha Yoga at an advanced level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44045 FITN 334.4 AX MW 12:45-2:00 1-203 Miladinova 1.0

44049 FITN 334.4 BX TTh 8:10-9:25 1-203 Quijano 1.0

44732 FITN 334.4 CX TTh 9:45-11:00 1-203 Quijano 1.0

FITN 335.1 PILATES I

Training of the muscles in the torso through controlled exercises taught at a beginning level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44050 FITN 335.1 AX TTh 12:45-2:00 1-203 Miladinova 1.0

FITN 335.2 PILATES II

Training of the muscles in the torso through controlled exercises taught at an intermediate level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44051 FITN 335.2 AX TTh 12:45-2:00 1-203 Miladinova 1.0

FITN 335.3 PILATES III

Training of the muscles in the torso through controlled exercises taught at an advanced intermediate level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44052 FITN 335.3 AX TTh 12:45-2:00 1-203 Miladinova 1.0

FITN 335.4 PILATES IV

Training of the muscles in the torso through controlled exercises taught at an advanced level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44053 FITN 335.4 AX TTh 12:45-2:00 1-203 Miladinova 1.0

INDIVIDUAL SPORTS

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section) (Note: Students will be required to bring some supplies.)

INDV 160.1, 160.2, 160.3 & 160.4 GOLF I, II, III & IV

Instruction in beginning through advanced level techniques, rules, etiquette, and strategy of golf. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44055 INDV 160.1 AX MW 9:45-11:00 Field Garcia 1.0

44056 INDV 160.2 AX MW 9:45-11:00 Field Garcia 1.0

44057	INDV 160.3 AX	MW	9:45-11:00	Field	Garcia	1.0
44058	INDV 160.4 AX	MW	9:45-11:00	Field	Garcia	1.0

INDV 251.1, 251.2, 251.3 & 251.4 TENNIS I, II, III & IV

Instruction in the fundamental through advanced skills of the service, forehand and the backhand strokes; court strategy and the rules of play; testing program in all tennis skills and rules. Emphasis on singles and doubles strategies and ground strokes is placed on the higher level courses. Includes use of automatic ball machine. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44059	INDV 251.1 AX	MW	11:10-12:25	Courts	Velasquez	1.0
44060	INDV 251.2 AX	MW	11:10-12:25	Courts	Velasquez	1.0
44061	INDV 251.3 AX	MW	11:10-12:25	Courts	Velasquez	1.0
44062	INDV 251.4 AX	MW	11:10-12:25	Courts	Velasquez	1.0

KINESIOLOGY

KINE 101 INTRODUCTION TO KINESIOLOGY (C-ID KIN 100)

Explores the broad spectrum of kinesiology as an academic discipline, fundamental concepts and meaning of movement/physical activity, diversity of humans as moving beings, professional/career options, current/social issues, personal characteristics and professional responsibilities. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: E1.

43426	KINE 101 AA	MW	11:10-12:25	13-213	Gaspar	3.0
-------	-------------	----	-------------	--------	--------	-----

Evening Course(s)

44727	KINE 101 LA	Thu	6:10-9:00	13-213	Gaspar	3.0
-------	-------------	-----	-----------	--------	--------	-----

KINE 251 PERSONAL TRAINER PREPARATION: HEALTH APPRAISAL AND EXERCISE PRESCRIPTION

Comprehensive coverage of health appraisal screening, health assessment techniques, fitness testing assessment, metabolic calculations, exercise programming and techniques to change health behaviors. Successful completion of this course assists the students in preparing for a variety of national certification exams for exercise leader including the National Academy Of Sports Medicine (NASM) and the American Council on Exercise (ACE). RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. Transfer: CSU.

Evening Hybrid Course(s), See pages 84-85 for more information:

43278	KINE 251 HYA	Tue	6:10-8:00	17-207	Miladinova	3.0
-------	--------------	-----	-----------	--------	------------	-----

Online instruction: By Arr 3.3 Hrs/Wk Online

KINE 308 INTRODUCTION TO FITNESS-RELATED INJURIES

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 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. PREREQ: BIOL 250 or FITN 250 or KINE 250. Transfer: CSU, UC.

Online Course(s), See pages 84-85 for more information:

Recommended orientation meeting for KINE 308 OLH:

43279	KINE 308 OLH	Thu	5:05-5:55	1-101	Jimenez	3.0	1/22
			By Arr			2.7 Hrs/Wk	Online

KINE 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)

43473	KINE 672 LA	Wed	6:10-7:00	1-101	Miladinova	1.0	1/28-2/4
-------	-------------	-----	-----------	-------	------------	-----	----------

TEAM SPORTS

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

TEAM 111.1, 111.2, 111.3 & 111.4 BASKETBALL I, II, III & IV

Instruction at a beginning through advanced level in the rules, strategies and skills of basketball. Includes round-robin play during the last half of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44063	TEAM 111.1 AX	MW	12:45-2:00	1-208	Garcia	1.0
44064	TEAM 111.2 AX	MW	12:45-2:00	1-208	Garcia	1.0
44065	TEAM 111.3 AX	MW	12:45-2:00	1-208	Garcia	1.0
44066	TEAM 111.4 AX	MW	12:45-2:00	1-208	Garcia	1.0

TEAM 141.1 SOCCER I

Instruction and practice of the basic fundamentals essential for team play including dribbling, passing, trapping, throw-ins and defending. Emphasis is placed on laws and etiquette. Tournament play is included. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44095	TEAM 141.1 AX	MW	3:10-5:00	Field	Staff	1.0	1/26-5/6
44099	TEAM 141.1 BX	TTh	2:10-4:00	Field	Gaspar	1.0	1/27-5/7

Weekend Course(s)

44067	TEAM 141.1 SXH	Sat	9:10-12:25	Field	Staff	1.0
-------	----------------	-----	------------	-------	-------	-----

TEAM 141.2 SOCCER II

Continuation of TEAM 141.1. Provides the intermediate student the opportunity to refine and perfect the basic soccer skills essential to team play. Topics include ball possession in small sided group exercises, defending and tournament play. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44096	TEAM 141.2 AX	MW	3:10-5:00	Field	Staff	1.0	1/26-5/6
44100	TEAM 141.2 BX	TTh	2:10-4:00	Field	Gaspar	1.0	1/27-5/7

Weekend Course(s)

44068	TEAM 141.2 SXH	Sat	9:10-12:25	Field	Staff	1.0
-------	----------------	-----	------------	-------	-------	-----

TEAM 141.3 SOCCER III

Continuation of TEAM 141.2. Intermediate/advanced skills are combined with group tactics essential for team play. Topics include intermediate/advanced passing and receiving, combination play, group defending and ball possession. Introduction to the 4-4-2 system of play. Round robin team play is involved. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44101	TEAM 141.3 BX	TTh	2:10-4:00	Field	Gaspar	1.0	1/27-5/7
-------	---------------	-----	-----------	-------	--------	-----	----------

Weekend Course(s)

44069	TEAM 141.3 SXH	Sat	9:10-12:25	Field	Staff	1.0
-------	----------------	-----	------------	-------	-------	-----

TEAM 141.4 SOCCER IV

Continuation of TEAM 141.3. competitive team play with emphasis on advanced skills and tactics. Topics include speed of play, group defending and systems of play. Tournament play is involved. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

44102	TEAM 141.4 BX	TTh	2:10-4:00	Field	Gaspar	1.0	1/27-5/7
-------	---------------	-----	-----------	-------	--------	-----	----------

Weekend Course(s)

44070	TEAM 141.4 SXH	Sat	9:10-12:25	Field	Staff	1.0
-------	----------------	-----	------------	-------	-------	-----

TEAM 148 INDOOR SOCCER

Individual and group drills, skills development, rules of the game, and team play including round robin competition. BSL: Open Curriculum. PREREQ: TEAM 141 or 141.1, or demonstrated skill. Transfer: CSU: E2, UC*.

31548 TEAM 148 AA MW 11:10-12:25 1-208 Staff 1.0

Evening Course(s)

44728 TEAM 148 LA Tue 6:45-9:30 1-208 Gaspar 1.0

TEAM 185 EXPERT VOLLEYBALL TRAINING

Designed for advanced and expert 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, advanced offensive and defensive systems using international rules. Demonstration of appropriate skill level is required, and monitored by instructor. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Evening Course(s)

40194 TEAM 185 AA MWF 2:10-4:00 1-208 Prudencio 2.0

TEAM 186 BASKETBALL: INDIVIDUAL SKILL DEVELOPMENT

Focuses on mastering individual skills rather than team concepts. It is designed to improve the individual skills of students wishing to play intercollegiate community college basketball. Students spend considerable time working on the fundamentals of the game: ball handling, passing and shooting. Students also participate in numerous competitive drills and basketball conditioning. Demonstrated ability is required. May be repeated once for credit. BSL: Open Curriculum. Transfer: CSU.

44164 TEAM 186 AA MTWTh 4:10-6:00 1-208 Reynoso 1.0 3/30-5/14

INTERCOLLEGIATE SPORTS

VARS 104 VARSITY BASEBALL

Consists of intercollegiate competition in the Coast Conference. The team also participates in regional tournaments, the Northern California playoffs and the state championships when qualified. May be repeated for credit up to 3 times. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Demonstrated ability. Student athletes must be enrolled in 12 units. Transfer: CSU: E2, UC*.

NOTE: For more information, contact Coach Tony Lucca at (650) 306-3269 or email lucattat@smccd.edu

34287 VARS 104 AA Daily 2:25-4:25 Field Lucca 3.0 1/2-5/14

VARS 114 VARSITY BASKETBALL

Consists of intercollegiate competition in the Coast Conference. The team also participates in regional tournaments, the Northern California playoffs and the state championships when qualified. May be repeated for credit up to 3 times. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Demonstrated ability. Student athletes must be enrolled in 12 units. Transfer: CSU: E2, UC*.

NOTE: For more information, contact Coach Mike Reynoso at (650) 306-3268 or email reynosom@smccd.edu

39676 VARS 114 AA Daily 4:10-6:00 1-208 Reynoso 1.5 1/2-3/13

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.

After enrolling in one of the open entry courses, students must come to the Learning Center to arrange for an individual orientation.

LCTR 100 EFFECTIVE TUTORING AND PRACTICUM

Theory and supervised hands-on experience of effective peer tutoring practices, including work on interpersonal skills, effective study strategies, and course specific tutoring techniques. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU.

Hybrid Course(s), See pages 84-85 for more information:

42867 LCTR 100 HYA Fri 3:35-6:00 9-257A Ward 1.0 2/20-3/6
Online instruction: By Arr 2.1 Hrs/Wk Online 2/20-5/22

LCTR 139 THE RESEARCH PAPER FROM A TO Z

Instruction and practice in the entire process of writing a research paper. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Open Entry Course(s)

34303 LCTR 139 VEA By Arr 6.7 Hrs/Wk 9-257A Ward 2.0 1/22-5/22

LCTR 140 PROFESSIONAL WRITING

Instruction and practice for writing in various professional capacities and formats, including letters, memoranda and reports. After enrolling, students must come to the Learning Center for an orientation. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Open Entry Course(s)

35170 LCTR 140 VEA By Arr 6.7 Hrs/Wk 9-257A Ward 2.0 1/22-5/22

LCTR 151 HEALTH SCIENCE VOCABULARY

In this self-paced course, students learn over 100 roots, prefixes and suffixes associated with medical science terminology. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Open Entry Course(s)

35166 LCTR 151 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

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. Does not apply toward AA/AS degree.

Open Entry Course(s)

34305 LCTR 698 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 0.0 1/22-5/22

LCTR 810 STUDY SKILLS

Helps students learn and apply academic study strategies including note taking, time management, memory techniques, and more. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course(s)

34306 LCTR 810 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

LCTR 810 has a non-refundable materials charge of \$2.

LCTR 822, 823, 824 & 825 GRAMMAR TROUBLE SPOTS I, II, II & IV

These beginning through 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 must 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(s)

34312 LCTR 822 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

42868 LCTR 823 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

42869 LCTR 824 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

42870 LCTR 825 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

LCTR 832 PARAGRAPH TO ESSAY WRITING

Helps students write well-organized and well-developed paragraphs and essays.

The course is intended to supplement ENGL 826, 836, or ESL 923, 924, and 400. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course(s)

34316 LCTR 832 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

LCTR 840, 841, 842 & 843 VOCABULARY IMPROVEMENT I, II, III & IV

These beginning through advanced self-paced, workbook-based courses help students build vocabulary skills by learning 300 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, use of prefixes and suffixes, and properly identifying synonyms and antonyms. After enrolling, students must come to the Learning Center for an orientation and a short pre-test. BSL: Open Curriculum. PREREQ: LCTR 841, 842 and 843 require the previous level or equivalent. Units do not apply toward AA/AS degree.

Open Entry Course(s)

35169 LCTR 840 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22
 35752 LCTR 841 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22
 35753 LCTR 842 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22
 35754 LCTR 843 VEA By Arr 3.3 Hrs/Wk 9-257A Ward 1.0 1/22-5/22

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*.

44959 LIBR 100 AAX Thu 12:10-1:00 9-312 Estrada 1.0
 TBA Hours: By Arr 1.0 Hrs/Wk 9-312

Academic Scholarship and Success Learning Community Course(s); See page 53 for more information:

38298 LIBR 100 PZA Thu 12:10-1:00 9-312 Estrada 1.0
 TBA Hours: By Arr 1.0 Hrs/Wk 9-312

LIBR 100 PZA is linked with CRN 42548: ESL 400 PZA. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

44960 LIBR 100 LAX Tue 6:00-6:50 9-312 Tedone 1.0
 TBA Hours: By Arr 1.0 Hrs/Wk 9-312

Evening Academic Scholarship and Success Learning Community Course(s); See page 53 for more information:

43060 LIBR 100 PZL Tue 6:00-6:50 9-312 Tedone 1.0
 TBA Hours: By Arr 1.0 Hrs/Wk 9-312

LIBR 100 PZL is linked with CRN 41250: ESL 400 PZL. When you enroll in a linked section you must enroll in the companion course(s).

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

LITERATURE

(See courses under English, Literature and Reading)

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 ENGL 847 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.

42054 MATH 110 AA MWF 8:00-9:25 17-203 Meng 5.0
 31330 MATH 110 AB MWF 9:35-11:00 17-205 Zemla 5.0
 31331 MATH 110 AC MWF 11:10-12:35 22-116 Follansbee 5.0

Evening Hybrid Course(s); See pages 84-85 for more information:

43390 MATH 110 HLA Tue 6:10-9:10 17-205 Butterworth 5.0
 Online instruction: By Arr 1.8 Hrs/Wk Online

Online Course(s); See pages 84-85 for more information:

Recommended orientation meeting for MATH 110 OLH:
 36624 MATH 110 OLH Thu 5:05-5:55 2-10 Hoffman 5.0 1/22
 By Arr 4.5 Hrs/Wk Online

ACCELERATED ALGEBRA SECTION - MATH 110

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(s); Enrollment requires permission of the instructor. See pages 84-85 for more information:

Recommended orientation meeting for MATH 110 OOH:
 42967 MATH 110 OOH Thu 4:40-5:50 TBA Innerst 5.0 1/22
 By Arr 4.5 Hrs/Wk Online

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 ENGL 847 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(s); See pages 84-85 for more information:

Recommended orientation meeting for MATH 111 OLH:
 37833 MATH 111 OLH Thu 4:05-4:55 17-107 Hum 3.0 1/22
 By Arr 2.7 Hrs/Wk Online

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 ENGL 847 or ESL 400. PREREQ: MATH 111. Units do not apply toward AA/AS degree.

Online Course(s); See pages 84-85 for more information:

Recommended orientation meeting for MATH 112 OLH:
 37834 MATH 112 OLH Thu 5:05-5:55 17-107 Hum 3.0 1/22
 By Arr 2.7 Hrs/Wk Online

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 ENGL 847 or ESL 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

41957 MATH 120 AA MWF 9:35-11:00 5-221 Ivanova 5.0
 38658 MATH 120 AB MWF 8:00-9:25 17-207 Staff 5.0
 38666 MATH 120 AC MWF 11:10-12:35 17-205 Zemla 5.0
 38667 MATH 120 AD MWF 9:35-11:00 17-207 Meng 5.0
 42971 MATH 120 AE TTh 10:10-12:25 21-100 Fahey 5.0
 43070 MATH 120 AF TTh 8:35-11:00 17-207 Akkaraju 5.0

SPRING CLASSES

Evening Hybrid Course(s), See pages 84-85 for more information:
 42056 MATH 120 HLA Tue 6:10-9:10 17-103 Ta 5.0
 Online instruction: By Arr 1.8 Hrs/Wk Online

Online Course(s), See pages 84-85 for more information:
 Recommended orientation meeting for MATH 120 OLH:
 38668 MATH 120 OLH Thu 3:10-4:30 3-148 Innerst 5.0 1/22
 By Arr 4.5 Hrs/Wk Online

ACCELERATED ALGEBRA SECTION - MATH 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(s), Enrollment requires permission of the instructor. See pages 84-85 for more information:

Recommended orientation meeting for MATH 120 OOH:
 31349 MATH 120 OOH Thu 4:40-5:50 3-148 Innerst 5.0 1/22
 By Arr 4.5 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 ENGL 847 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District Math placement test and other measures as appropriate.

Online Course(s), See pages 84-85 for more information:
 Recommended orientation meeting for MATH 122 OLH:
 37835 MATH 122 OLH Thu 5:05-5:55 17-105 Klimkovsky 3.0 1/22
 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 ENGL 847 or ESL 400. PREREQ: MATH 122.

Online Course(s), See pages 84-85 for more information:
 Recommended orientation meeting for MATH 123 OLH:
 37836 MATH 123 OLH Thu 5:05-5:55 17-105 Klimkovsky 3.0 1/22
 By Arr 2.7 Hrs/Wk Online

MATH 125 ELEMENTARY FINITE MATHEMATICS

Topics include linear functions, system of linear equations, inequalities, matrices, mathematics of finance, linear programming, set theory, counting theory, and probability. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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)

31352 MATH 125 AA MW 11:10-12:25 17-207 Staff 3.0

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 ENGL 847 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.

42030 MATH 130 AA MW 8:30-10:30 17-209 Monarres 4.0

Do you want to get ready for calculus? You can complete both trigonometry and pre-calculus in just one semester. Get access to additional support and tutoring to help you focus on learning Math and complete both of these courses successfully. Students enroll in MATH 130 AB (CRN 43396) now and we will enroll you in MATH 222 AB (CRN 43558) when classes begin.

NOTE: For more information, please contact Denise Hum as humd@smccd.edu

43396 MATH 130 AB MTWTh 9:45-12:00 17-109 Hum 4.0 1/22-3/12

MATH 140 MATHEMATICS FOR GENERAL EDUCATION

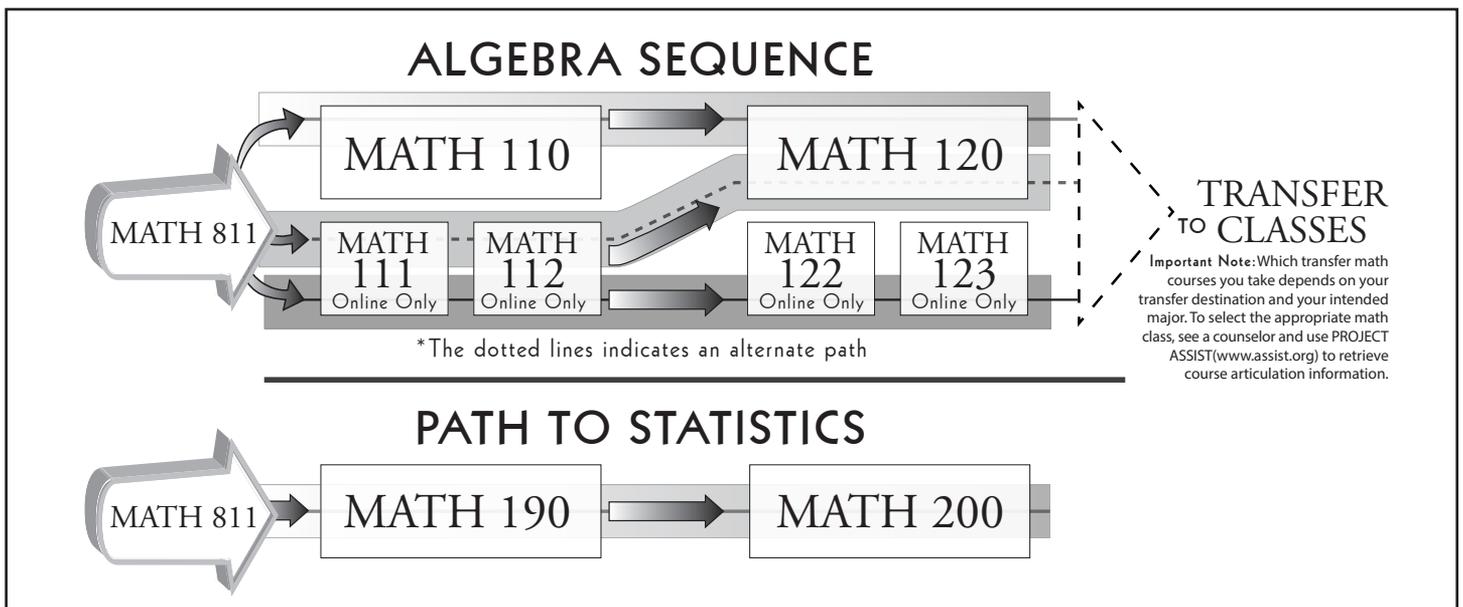
Designed to meet the General Education Quantitative Reasoning requirement. Topics can include logic, problem solving, probability, statistics, geometry, mathematics of finance, systems of numeration, mathematical modeling, and computers. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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)

31356 MATH 140 AA MW 11:10-12:25 18-319 Ivanova 3.0

MATH 190 PATHWAY TO STATISTICS

This course prepares students for transfer-level Statistics. It covers core concepts from elementary algebra, intermediate algebra, and descriptive statistics. Topics include ratios, rates, and proportional reasoning; arithmetic reasoning using frac-

SPRING CLASSES



tions, decimals and percents; evaluating expressions, solving equations, analyzing algebraic forms to understand statistical measures; use of linear, quadratic, absolute value, exponential, and logarithmic functions to model bivariate data; graphical and numerical descriptive statistics for quantitative and categorical data. This course is designed for students who do not want to major in fields such as math, science, computer science, and business. Note: This course is NOT intended for students who plan to study science, technology, engineering, math, as well as business and other non-STEM majors. Please see your counselor. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate.

43928 MATH 190 AA MTWTh11:10-12:25 22-118 Lapuz 6.0

Evening College for Working Adults Course(s)

44303 MATH 190 CWA TTh 6:10-9:00 18-319 Hoffman 6.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

This course presents the basic concepts underlying statistical methods and covers descriptive statistics, probability, probability distributions, hypothesis testing, estimates and sample sizes, correlation and regression, chi-square tests, analysis of variance, and nonparametric statistics. Technology is integrated into the course. Applications of statistics to business, life sciences, social sciences, psychology, and other areas are included. RECOMMENDED: Eligibility for READ

836 and ENGL 836; or ENGL 847 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)

31357 MATH 200 AA	MWF	8:10-9:25	17-103	Klimkovsky	4.0
40134 MATH 200 AB	MW	11:10-1:00	17-209	Monarres	4.0
41550 MATH 200 AC	TTh	11:10-1:00	2-10	Tsuchiyose	4.0
43158 MATH 200 AD	MW	9:10-11:00	2-10	Staff	4.0
31358 MATH 200 LA	Tue	6:00-10:00	21-100	Toma	4.0

Online Course(s), See pages 84-85 for more information:

MATH 200 OLH is available for Honors credit through a contract, please email the professor at: lapuz@smccd.edu

For further information go to www.smccd.net/accounts/lapuz

Recommended orientation meeting for MATH 200 OLH:

39756 MATH 200 OLH	Tue	4:10-5:00	17-103	Lapuz	4.0	1/27
	By Arr	3.6 Hrs/Wk	Online			

Evening College for Working Adults Web Assisted Course(s), See page 83 for more information:

33472 MATH 200 CWA	Thu	7:10-9:35	17-103	Ta	4.0
Online instruction:	By Arr	1.0 Hrs/Wk	Online		

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

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 ENGL 847 or ESL 400. PREREQ: MATH 130 or appropriate placement on the District math placement test or other measures as appropriate. Transfer: CSU: B4, UC*. (IGETC: 2).

42918 MATH 222 AA MTWTh11:10-12:15 6-103 Tong 5.0

Do you want to get ready for calculus? You can complete both trigonometry and pre-calculus in just one semester. Get access to additional support and tutoring to help you focus on learning Math and complete both of these courses successfully. Students enroll in MATH 130 AB (CRN 43396) now and we will enroll you in MATH 222 AB (CRN 43558) when classes begin.

NOTE: For more information, please contact Denise Hum as humd@smccd.edu

43558 MATH 222 AB MTWTh 9:45-12:00 17-109 Hum 5.0 3/30-5/21

MATH 241 APPLIED CALCULUS I

The first class in a two semester calculus sequence designed for business, social science, technology, and life science majors. Topics include a review of functions, the derivative, applications of the derivative, and an introduction to the integral. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 120 or 123 or satisfactory score on District math placement test and other measures as appropriate. Transfer: CSU: B4, UC*. (IGETC: 2)

43258 MATH 241 AA TTh 10:10-12:35 17-209 Follansbee 5.0

MATH 242 APPLIED CALCULUS II

The second half of a two-semester calculus sequence designed for business, social sciences, technology, and life sciences majors. Topics include the integral, techniques of integration, multivariable calculus, and differential equations. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility

The STEM Center at Cañada College provides program services and academic support for all Cañada students taking courses or majoring in Science, Technology, Engineering, and Math (STEM).

Building 9, 2nd Floor



- Math Jam
- STEM Speaker Series
- Internships
- Field Trips
- Workshops
- EPIC (Embedded Peer Instruction Cohort)
- FREE Tutoring

- Physics Jam
- STEM Counseling
- NSF Scholarship
- Conferences
- Mentoring
- STEM Clubs
- Study Groups

canadacollege.edu/STEMcenter

for ENGL 100. PREREQ: MATH 130 and 241. Transfer: CSU: B4, UC*. (IGETC: 2)
40129 MATH 242 AA TTh 8:10-9:25 17-203 Fahey 3.0

MATH 251 ANALYTICAL GEOMETRY & CALCULUS I (C-ID MATH 210) (C-ID MATH 900S: BOTH MATH 251/252 MUST BE TAKEN)

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 ENGL 847 or ESL 400. PREREQ: MATH 219 or 222, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU: B4, UC*. (IGETC: 2)

40903 MATH 251 AA MTWTh 12:45-1:55 17-103 Innerst 5.0
40904 MATH 251 AB MTWTh 12:45-1:55 22-116 Follansbee 5.0

Evening Web Assisted Course(s), See pages 84-85 for more information:

41478 MATH 251 WLA Wed 6:10-9:00 17-205 Hoffman 5.0

Online instruction: By Arr 2.0 Hrs/Wk Online

MATH 252 ANALYTICAL GEOMETRY & CALCULUS II (C-ID MATH 220) (C-ID MATH 900S: BOTH MATH 251/252 MUST BE TAKEN)

Fundamental Theorem of Calculus, antiderivatives, integral applications and techniques, power series and infinite series topics such as series testing and analysis of Taylor and power series. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 251. Transfer: CSU: B4, UC*. (IGETC: 2)

MATH 252 AA is available for Honors credit through a contract, please email the professor at: tongp@smccd.edu

31362 MATH 252 AA MTWTh 12:45-1:55 6-103 Tong 5.0
43936 MATH 252 AB MTWTh 9:45-10:55 17-103 Innerst 5.0

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III

Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

40420 MATH 253 AAX MTWTh 12:45-1:55 22-118 Lapuz 5.0

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III - HONORS

Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. 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(s), See page 59

42252 MATH 253 APX MTWTh 12:45-1:55 22-118 Lapuz 5.0

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: 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(s), See page 59

43490 MATH 270 AA MW 8:10-9:25 6-103 Tong 3.0

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. 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(s), See page 59

44707 MATH 275 AA TTh 8:10-9:25 6-103 Tong 3.0

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.

39614 MATH 811 AA MW 8:10-9:25 22-116 Nguyen 3.0
Fri 8:10-10:00 22-116

31367 MATH 811 AB MW 9:45-10:35 6-103 Staff 3.0
TTh 9:45-11:00 6-103

40945 MATH 811 AC TTh 8:45-9:35 2-10 Hanhan 3.0
TTh 9:45-11:00 2-10

42344 MATH 811 AD MW 8:10-9:00 17-205 Darafshi 3.0
TTh 8:10-9:25 17-205

Evening Course(s)

31369 MATH 811 LA MW 5:30-6:20 17-203 Choy 3.0
MW 6:30-7:55 17-203

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.

Online Course(s), See pages 84-85 for more information:

For further information go to www.smccd.net/accounts/lapuz

Recommended orientation meeting for MATH 818 OLH:

42917 MATH 818 OLH Mon 4:10-5:00 Online Lapuz 1.0 1/26
By Arr 1.0 Hrs/Wk Online

MEDICAL ASSISTING

ORIENTATION FOR ALL NEW MEDA STUDENTS:

Thursday, January 22, 2015, 12:10 PM in Building 13, Room 214

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 847 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.

43077 MEDA 100 AB TTh 10:45-12:00 5-221 Barisone 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 847 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.

39688 MEDA 110 AA TTh 9:20-10:40 13-216 Hartford 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 847 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.

39883 MEDA 111 AA TTh 10:45-12:00 13-216 Hartford 3.0

MEDA 115 INTRODUCTION TO ELECTRONIC HEALTH RECORD

Introduction to electronic health record and learning the skills required of medical scribes and medical editors. Electronic entering of medical letters, reports and forms. A minimum of 32 by arrangement lab hours are required. PREREQ: CBOT 415 or equivalent skill level; ENGL 836 or 847 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.

39689 MEDA 115 AX TTh 12:10-1:25 13-214 Clinton 3.0

MEDA 115 has a non-refundable materials charge of \$6.

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 ENGL 847 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.

39695 MEDA 120 AA Thu 7:45-10:35 5-221 Barisone 4.0
Tue 7:45-10:35 20-100

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 ENGL 847 or ESL 400. PREREQ: MEDA 120 and 190. Transfer: CSU.

39696 MEDA 121 AA Thu 7:45-10:35 20-100 Charlton 4.0
Tue 7:45-10:35 5-221

MEDA 140 IMPLEMENTATION OF ELECTRONIC HEALTH RECORD

Electronic scribing/editing of patient medical chart progress notes, history and physicals, letters, consultations, surgical and autopsy reports, and discharge summaries from different aural modes. Course includes analyzing, editing, proper documentation, and compliance requirements for medical scribes and medical editors. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MEDA 110 and 115. Transfer: CSU.

Accelerated Medical Administrative Assistant Career Advancement Academy Course(s)

MEDA 140 AC is reserved for students enrolled in the accelerated Medical Administrative Assistant Career Advancement Academy program. Visit www.canadacollege.edu/CAA to learn more about this program.

43747 MEDA 140 AC MW 8:10-9:25 13-214 Ferree 3.0

39690 MEDA 140 BX TTh 1:30-2:45 13-217 Clinton 3.0

MEDA 140 has a non-refundable materials charge of \$6.

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 ENGL 847 or ESL 400. PREREQ: Completion of or concurrent enrollment in MEDA 100 and 111. Transfer: CSU.

Accelerated Medical Administrative Assistant Career Advancement Academy Course(s)

MEDA 150 AC is reserved for students enrolled in the accelerated Medical Administrative Assistant Career Advancement Academy program. Visit www.canadacollege.edu/CAA to learn more about this program.

43748 MEDA 150 AC MW 9:45-11:00 13-214 Ferree 3.0

39691 MEDA 150 AX TTh 12:10-1:25 13-214 Clinton 3.0

MEDA 150 has a non-refundable materials charge of \$2.

MEDA 160 MEDICAL INSURANCE PROCEDURES

Covers Blue Cross, Blue Shield, Medicare, Medi-Cal, Worker's Compensation and other insurance programs. Coding resources used in claims preparation. Billing and bookkeeping methods using the computer. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

Accelerated Medical Administrative Assistant Career Advancement Academy Course(s)

MEDA 160 AC is reserved for students enrolled in the accelerated Medical Administrative Assistant Career Advancement Academy program. Visit www.canadacollege.edu/CAA to learn more about this program.

43749 MEDA 160 AC MW 11:10-12:25 13-214 Ferree 3.0

39694 MEDA 160 BX TTh 1:30-2:45 13-217 Clinton 3.0

MEDA 160 has a non-refundable materials charge of \$2.

MEDA 167 ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM (CLINICAL MODIFICATION) BEGINNING CODING

Development of nomenclature and classification of diseases. Basic coding principles of diseases and symptoms according to ICD-10-CM with emphasis on the coding of medical records. Use of indexes, sequencing of code numbers, and preparation

INTERESTED IN THE HEALTHCARE FIELD?

Earn a Medical Administrative Assistant

Certificate of Achievement in just 10 months.

ASK ABOUT OUR FREE BOOK RENTAL PROGRAM!



For information and an application go to:

www.canadacollege.edu/caa

or email canadacaa@smccd.edu

of documents to increase competency. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)						
44651	MEDA 167 SAH	Sat	8:30-12:35	13-116	Clinton	1.0 1/24-2/21

MEDA 168 ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM (CLINICAL MODIFICATION) INTERMEDIATE CODING

Intermediate principles and philosophy of coding logic according to ICD-10-CM. Emphasizes the use of UHDDS, source documents, multiple coding, sequencing, Z codes, tables, neoplasms, and mental disorders. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MEDA 167. Transfer: CSU.

Weekend Course(s)						
44652	MEDA 168 SAH	Sat	8:30-12:35	13-116	Clinton	1.0 2/28-3/14
		Sat	8:30-12:35	13-116		4/11

MEDA 169 ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM (CLINICAL MODIFICATION) ADVANCED CODING

A continuation of MEDA 168 with an emphasis on the advanced principles and philosophy of coding logic according to ICD-10-CM. Emphasizes diseases by body systems, complications, injuries, and adverse effects of drugs. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MEDA 168. Transfer: CSU.

Weekend Course(s)						
44653	MEDA 169 SAH	Sat	8:30-12:35	13-116	Clinton	1.0 4/18-5/9

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 ENGL 847 or ESL 400. PREREQ: MATH 811 or 818, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU.

Accelerated Medical Administrative Assistant Career Advancement Academy Course(s)

MEDA 190 AC is reserved for students enrolled in the accelerated Medical Administrative Assistant Career Advancement Academy program. Visit www.canadacollege.edu/CAA to learn more about this program.

43750 MEDA 190 AC Fri 9:10-12:00 20-100 Crehan 3.0

Evening Course(s)						
39698	MEDA 190 LA	Wed	6:10-9:15	20-100	Barisone	3.0

MEDA 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)						
39741	MEDA 672 LA	Thu	5:30-6:25	13-116	Nicholls	3.0 1/22-2/5

MEDA 801 COMPUTERIZED MEDICAL BILLING/MEDICAL ASSISTING EXAM PREPARATION

Preparation for Medisoft, or UB 04, or Medical Assisting certification testing offered by various organizations. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Open Entry Course(s)

39697 MEDA 801 AA By Arr 3.3 Hrs/Wk 13-217 Clinton 1.0 1/22-5/22

MULTIMEDIA ART AND TECHNOLOGY

(3D Animation and Video Game Art, Graphic Design, Web Design, and Multimedia)

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 ENGL 847 or ESL 400. Transfer: CSU, UC.

39954 MART 314 AA TTh 11:10-12:25 13-211 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

MART 314 has a non-refundable materials charge of \$6.

MART 325 DIGITAL PAINTING

Using digital painting software and drawing tablets, students use digital tools for the artistic expression of the concepts and techniques of traditional painting. Some painting and computer knowledge desirable. A minimum of 48 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39955 MART 325 AA Mon 11:10-2:00 13-211 Khazar 3.0
TBA Hours: By Arr 3.0 Hrs/Wk 13-211

MART 325 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. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC*.

39956 MART 362 AA MW 11:10-12:25 22-113 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 22-113

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 ENGL 847 or ESL 400. Transfer: CSU.

39960 MART 368 AA MW 9:45-11:00 22-113 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 22-113

MART 368 has a non-refundable materials charge of \$6.

MART 369 WEB DESIGN II

Advanced concepts and techniques to create visually appealing websites using graphic user interface customization, user centered design, Internet ethics, and copyright issues. This course is taught using Macromedia Dreamweaver®, Adobe

Photoshop®, and other software. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ART 368 or MART 368. Transfer: CSU.

Evening Course(s)						
39961	MART 369 LA	Mon	6:30-9:40	13-211	Staff	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	13-211		

MART 369 has a non-refundable materials charge of \$6.

MART 371 USER INTERFACE/USER EXPERIENCE DESIGN

Fundamentals of user-centered interface design concepts and practices for web, mobile devices, and other applications. Introduction of concepts such as how users interact with an interface, usability, interface associations and aesthetics, and the user experience. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
44662	MART 371 LA	Thu	6:30-9:30	13-211	Lacefield	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	13-211		

MART 371 has a non-refundable materials charge of \$6.

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 ENGL 847 or ESL 400. Transfer: CSU, UC*.

41442	MART 376 AA	TTh	9:45-11:00	13-211	Lacefield	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	13-211		

MART 376 has a non-refundable materials charge of \$6.

MART 378 DIGITAL PAGE LAYOUT

An introductory course in page layout for graphic design for both print and electronic publication. Through projects and assignments, students integrate sound design principles and digital software skills in the creation of multiple page documents. Both Macintosh and Windows environments are supported. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

42464	MART 378 AA	Mon	2:10-5:00	13-211	Khazar	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	13-211		

MART 378 has a non-refundable materials charge of \$6.

MART 379 DIGITAL ANIMATION I: FLASH

Utilize Adobe 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 ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
39964	MART 379 LA	Tue	6:30-9:35	13-211	Staff	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	13-211		

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. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MART 379 or equivalent. Transfer: CSU.

Evening Course(s)						
42465	MART 380 LA	Thu	6:30-9:30	22-113	Allen	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	22-113		

MART 380 has a non-refundable materials charge of \$6.

MART 390 PORTFOLIO CREATION

Students develop a portfolio consisting of work accomplished to date. The résumé and portfolio may be print based or web based following a format appropriate with the student's career/academic goals. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39965	MART 390 AA	Tue	1:10-4:00	22-113	Naas	1.5	1/27-3/17
TBA Hours:		Tue	2.0 Hrs/Mtg	22-113			1/27-3/17

MART 390 has a non-refundable materials charge of \$4.

3D ANIMATION AND VIDEO GAME ART

MART 400 MOTION GRAPHICS

Digital integration of audio, video and motion graphics through the creation of experimental short narrative scenes. Covers preproduction and production techniques, emphasizing editing and compression methods for web, or DVD delivery. Successful story-telling through the use of story boarding, camera composition and scene sequencing techniques. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

40622	MART 400 AA	Tue	1:10-4:00	22-113	Naas	1.5	3/31-5/19
TBA Hours:		Tue	2.0 Hrs/Mtg	22-113			3/31-5/19

MART 400 has a non-refundable materials charge of \$4.

MART 417 PRINCIPLES OF ANIMATION

This course covers the fundamental principles of animation. Students use paper and pencil to explore techniques used in all quality animation. Discussion and presentation of how these techniques are used in animation produced in software applications are also included. A minimum of 24 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
43285	MART 417 LA	Wed	6:30-9:35	19-100	Naas	3.0
TBA Hours:		By Arr	1.5 Hrs/Wk	19-100		

MART 417 has a non-refundable materials charge of \$4.

MART 420 3D MODELING AND ANIMATION I

Introduction to 3D animation and modeling techniques using Autodesk Maya software. The material includes the 3D production process from conceptualization to the final render of both an environment and a simple character. Completion of MART 376 or equivalent is recommended. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
40624	MART 420 LA	Mon	6:30-9:40	22-113	Naas	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	22-113		

MART 420 has a non-refundable materials charge of \$6.

MART 421 3D MODELING AND ANIMATION II

Continuation of MART 420. Further development of concepts and techniques introduced in MART 420 to establish a solid foundation in storytelling, modeling, animation, texture creation and lighting. Rendering professional final scenes state-of-the-art 3D animation software such as Autodesk Maya. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MART 420 or equivalent. Transfer: CSU.

Evening Course(s)						
42469	MART 421 LA	Tue	6:30-9:35	22-113	Naas	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	22-113		

MART 421 has a non-refundable materials charge of \$6.

MART 432 3D ENVIRONMENTS AND HARD SURFACE MODELING

Course covers the creation of 3D worlds and modeling of non-organic forms such as vehicles, surroundings, architecture and mechanical devices as well as developing the look and feel of 3D environments where characters interact. Inspirational source material and various final delivery options are also covered. MART 420 or 3D software experience are recommended. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
41355	MART 432 LA	Wed	6:30-9:30	22-113	Cope	1.5 4/1-5/27
TBA Hours:		Wed	2.0 Hrs/Mtg	22-113		4/1-5/27

MART 432 has a non-refundable materials charge of \$4.

MART 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

MART 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)						
44492	MART 672 LA	Thu	5:30-6:25	13-116	Nicholls	1.0-3.0 1/22-2/5

MUSIC

Music activity courses are subject to repeatability limitations. Students are now limited to a maximum of four courses per family. A family of courses may contain more than four courses. If there are more than four courses in a particular family, a student may only enroll in a maximum of four total courses within that family. A course previously taken by a student (prior to the legislation) within the identified family will count as a repeat and limit future enrollments of courses within that family to a maximum of four.

Music activity courses are offered in levels by progression. Courses are listed by title; for example, Piano, Guitar, etc., and then by level. Level I is beginning; Level II is intermediate; Level III is intermediate/advanced; and Level IV is advanced. The course number also indicates the level. For example, a beginning Piano class would be listed as MUS. 301.1, Piano I while an advanced Piano class would be MUS. 301.4, Piano IV.

New students are advised to enroll in the beginning level and be placed by their instructor upon assessment. Continuing students who have previously taken a course within a family, must progress to the next level.

For more information about these changes, and what courses constitute a family, please refer to the college catalog or see your counselor.

MUS. 100 FUNDAMENTALS OF MUSIC (C-ID MUS 110)

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 ENGL 847 or ESL 400. Transfer: CSU: C1, UC*. (IGETC: 3A)

31383	MUS. 100 AA	MW	8:10-9:25	3-114	Meckler	3.0
40206	MUS. 100 AB	TTh	11:10-12:25	3-114	Meckler	3.0

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 learn 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 ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

40176	MUS. 202 AA	MW	9:45-11:00	5-115	Meckler	3.0
-------	-------------	----	------------	-------	---------	-----

Weekend College for Working Adults Course(s)

43607	MUS. 202 S9H	Sat	9:00-3:00	3-142	Dichiacchio	3.0
-------	--------------	-----	-----------	-------	-------------	-----

Meeting dates are: 1/24, 2/7, 28, 3/14, 4/4, 18, 5/9 and 30.

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

MUS. 230 BEETHOVEN

Beethoven! Listen to Beethoven's music in detail and get to know works in genres such as symphonies, piano sonatas, and string quartets. Beethoven's place in society and music's role in later 19th-century culture is covered. Predecessors such as Bach, Haydn and Mozart make guest appearances. Concert attendance required. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

Evening Course(s)

44722	MUS. 230 LA	Wed	6:10-9:15	3-148	Meckler	3.0
-------	-------------	-----	-----------	-------	---------	-----

MUS. 240 MUSIC OF THE AMERICAS

Learn about the rhythms and varieties of music in Latin America and their cultural roots. Features music from the Caribbean and South, Central and North America, including corridos, son, rumba and tangos. The integral role of Latin influences in the music of the USA and ethnic identities is highlighted. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

40671	MUS. 240 AA	TTh	9:45-11:00	5-115	Meckler	3.0
-------	-------------	-----	------------	-------	---------	-----

MUS. 301.1 PIANO I

This beginning course in piano playing emphasizes reading music, good technique, and musical playing. READ 836 is recommended. BSL: Open Curriculum. Transfer: CSU, UC.

Evening Course(s)

44300	MUS. 301.1 LA	Tue	6:10-9:15	3-114	Catsalis	1.0
-------	---------------	-----	-----------	-------	----------	-----

MUS. 301.2 PIANO II

This course in applied music stresses the basics of piano playing at an intermediate level. Students develop further the foundations of piano technique, the ability to play musically, and their repertoire. READ 836 is recommended. BSL: Open Curriculum. PREREQ: MUS. 301 or 301.1. Transfer: CSU, UC.

Evening Course(s)

44301	MUS. 301.2 LX	Thu	6:10-9:00	3-114	Staff	1.0
-------	---------------	-----	-----------	-------	-------	-----

MUS. 301.3 PIANO III

This course in applied music emphasizes the basics of piano playing at an advanced intermediate/advanced level. Students develop further the foundations of piano technique and the ability to play musically, which were begun in Piano I and II, and expand their repertoire. READ 836 is recommended. BSL: Open Curriculum. PREREQ: MUS. 301.2 or 302. Transfer: CSU, UC.

<i>Evening Course(s)</i>						
44302	MUS. 301.3 LX	Thu	6:10-9:00	3-114	Staff	1.0

MUS. 301.4 PIANO IV

This course in applied music emphasizes the basics of piano playing at an advanced level. Students develop further the foundations of piano technique, the ability to play musically, and their repertoire. READ 836 is recommended. BSL: Open Curriculum. PREREQ: MUS. 301.3 or 303. Transfer: CSU, UC.

<i>Evening Course(s)</i>						
44304	MUS. 301.4 LX	Thu	6:10-9:00	3-114	Staff	1.0

MUS. 371 GUITAR I

Techniques of guitar performance and reading music to enable students to play accompaniments to compositions written for the guitar. Students must supply their own instruments. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

<i>Evening Course(s)</i>						
43615	MUS. 371 LX	TTh	5:45-7:00	3-142	Tyler	1.0

MUS. 372 GUITAR II

Continuation of MUS. 371. This course covers the techniques of playing the guitar and making music at the intermediate/advanced level. Students must supply their own instruments. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MUS. 371. Transfer: CSU, UC.

<i>Evening Course(s)</i>						
44483	MUS. 372 LX	TTh	5:45-7:00	3-142	Tyler	1.0

OCEANOGRAPHY

(See also Geology and Geography)

OCEN 100 OCEANOGRAPHY

A study of the physical, chemical, geological, and biological aspects of oceans with an emphasis on the methods of scientific investigation. Topics include the origin and evolution of oceans, plate tectonics, currents, waves, tides coastal processes and landforms, ocean life and ecology, and recent discoveries. Field trips may be required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

36005 OCEN 100 AA TTh 11:10-12:25 17-103 Kirchoff Stein 3.0

Online Course(s), See pages 84-85 for more information:

42057 OCEN 100 OLH By Arr 2.7 Hrs/Wk Online James 3.0

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 and chemistry of seawater; marine life forms; marine resources, and the effect of humans on the sea. A field trip is required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. COREQ: Completion of, or concurrent enrollment in OCEN 100. Transfer: CSU: B3 (only if OCEN 100 is successfully completed prior to or concurrently with OCEN 101), UC. (IGETC: 5C*)

42639 OCEN 101 AA Thu 12:45-3:35 16-5 Kirchoff Stein 1.0

PARALEGAL

LEGL 249 INTRODUCTION TO THE LEGAL SYSTEM

An overview of the U.S. legal system, introduces the procedural and substantive areas 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.

<i>Evening Course(s)</i>						
31315	LEGL 249 LA	Mon	6:30-9:40	13-114	De Ghetaldi	3.0

LEGL 260 ADVANCED LEGAL RESEARCH AND WRITING

Develop and refine legal research and writing skills by preparing a series of projects which include drafting legal documents. Included is the efficient use of law libraries. RECOMMENDED: Eligibility for ENGL 110. PREREQ: LEGL 249 and 250. Transfer: CSU.

<i>Evening Course(s)</i>						
39702	LEGL 260 LA	Tue	6:30-9:35	13-114	Kippes	3.0

LEGL 262 PARALEGALISM AND STUDY OF LEGAL ETHICS

Major aspects and issues of the paralegal profession, skills of a paralegal, and legal ethics. Topics include new careers in law, paralegal employment, the regulation of paralegals, legal analysis, interviewing, investigation in a law office, and formal and informal advocacy with administrative agencies. RECOMMENDED: Eligibility for ENGL 110. PREREQ: LEGL 249. Transfer: CSU.

<i>Evening Course(s)</i>						
39307	LEGL 262 LA	Thu	6:30-9:30	13-114	Young	3.0

LEGL 272 IMMIGRATION LAW

This hands-on course focuses on immigration law in the areas of family and employment visas, labor certification, non-immigrant visas, and political asylum. Students gain a working knowledge of immigration theory and practice while gaining practical skills in preparation of forms and supporting documents, handling client interviews, and preparation of cases. RECOMMENDED: Eligibility for ENGL 100. PREREQ: LEGL 249. Transfer: CSU.

<i>Evening Course(s)</i>						
43879	LEGL 272 LA	Wed	6:30-9:35	13-114	Habeeb	3.0

LEGL 672 COOPERATIVE EDUCATION: INTERNSHIP

Earn college credit for learning or improving skills or knowledge on the job. Internship is "discipline specific" in that students' job and learning objectives relate to the work experience course. Students can earn up to 3 units per semester (for a total of 16). There are no classroom meetings after the initial orientation which is offered the first three weeks of each semester. Units are degree applicable and transferable and are awarded upon achievement of approved learning objectives. Each unit requires 60 hours per unit for unpaid work during the semester. The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. The unit limitation applies to Occupational Cooperative Education Work Experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

LEGL 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

<i>Evening Course(s)</i>						
39327	LEGL 672 LA	Wed	5:30-6:25	13-116	Nicholls	1.0-3.0 1/28-2/11

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY (C-ID PHIL 100)

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. Transfer: CSU: C2, UC. (IGETC: 3B)

39314 PHIL 100 AA MW 8:10-9:25 17-105 Young 3.0

44723 PHIL 100 AB TTh 9:45-11:00 17-105 Young 3.0

Online Course(s), See pages 84-85 for more information:

44306 PHIL 100 OLH By Arr 2.7 Hrs/Wk Online Chang 3.0

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.

Evening Course(s)						
40684	PHIL 103 LA	Tue	6:10-9:15	17-105	Chang	3.0

PHIL 200 INTRODUCTION TO LOGIC (C-ID PHIL 110)

Introduction to the study of formal logic which includes informal fallacies, syllogism, propositional logic, predicate logic, and induction. The principles and techniques of logical reasoning are learned by developing skills of logical deduction. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: A3, UC.

31465 PHIL 200 AA MW 11:10-12:25 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 ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

35217 PHIL 300 AA TTh 8:10-9:25 17-105 Young 3.0

PHIL 320 ASIAN PHILOSOPHY

An overview and general survey of the philosophical development in India, China, and Japan. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

43289 PHIL 320 AX MW 9:45-11:00 17-105 Young 3.0

PHIL 320 ASIAN PHILOSOPHY - HONORS

An overview and general survey of the philosophical development in India, China, and Japan. RECOMMENDED: Eligibility for ENGL 100. 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.

Honors Course(s), See page 59

43486 PHIL 320 APX 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 also Astronomy)

PHYS 220 GENERAL PHYSICS II (C-ID PHYS 110) (C-ID PHYS 100S; PHYS 210 AND 220 MUST BE TAKEN)

Basic concepts of physics including electricity and magnetism, electromagnetic waves, optics, the special theory of relativity, atomic physics, and quantum mechanics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 210. Transfer: CSU: B1, B3, UC*. (IGETC: 5A*, 5C)

31468 PHYS 220 AA MW 8:10-9:25 17-109 Digel 4.0
MW 9:45-11:00 16-106

Evening Course(s)						
43253	PHYS 220 LA	Mon	6:10-9:20	16-5	Partlan	4.0
		Wed	6:10-9:15	16-5		

PHYS 221 GENERAL PHYSICS II - CALCULUS SUPPLEMENT

Application of calculus to selected topics in PHYS 220. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 242 or 252, and PHYS 220. Transfer: CSU, UC.

Evening Course(s)						
43386	PHYS 221 LA	Mon	4:45-5:35	16-108	Partlan	1.0

PHYS 250 PHYSICS WITH CALCULUS I (C-ID PHYS 205) (C-ID PHYS 200S; PHYS 250, 260 AND 270 MUST BE TAKEN)

Calculus based physics. Topics include classical mechanics, wave motion and special relativity. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 252. Transfer: CSU: B1, B3, UC*. (IGETC: 5A*, 5C)

43385 PHYS 250 AA TTh 9:45-11:00 16-106 Partlan 4.0
TTh 11:10-12:25 16-106

Evening Course(s)						
31470	PHYS 250 LA	Tue	6:30-9:35	16-5	Elteto	4.0
		Thu	6:30-9:30	16-5		

PHYS 260 PHYSICS WITH CALCULUS II (C-ID PHYS 210) (C-ID PHYS 200S; PHYS 250, 260 AND 270 MUST BE TAKEN)

Second semester calculus based physics covering electricity and magnetism. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 250 and completion of, or concurrent enrollment in MATH 253. Transfer: CSU: B1, B3, UC*. (IGETC: 5A*, 5C)

Evening Course(s)						
41477	PHYS 260 LA	Mon	6:10-9:20	16-108	Speliotopoulos	4.0
		Wed	6:10-9:15	16-108		

PHYS 270 PHYSICS WITH CALCULUS III (C-ID PHYS 215) (C-ID PHYS 200S; PHYS 250, 260 AND 270 MUST BE TAKEN)

Third semester calculus-based physics covering thermodynamics, geometrical and physical optics, and modern physics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 250 and completion of, or concurrent enrollment in MATH 253. Transfer: CSU, UC*. (IGETC: 5A*, 5C)

39380 PHYS 270 AA MW 9:45-11:00 16-108 Partlan 4.0
MW 11:10-12:25 16-108

POLITICAL SCIENCE

PLSC 150 INTRODUCTION TO POLITICAL THEORY

This course examines the works of different political philosophers that provide the valuable foundation for many governmental systems. Students match theory to practice as we discuss politico-historical events and current political issues. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Online Course(s), See pages 84-85 for more information:

39315 PLSC 150 OLH By Arr 2.7 Hrs/Wk Online Ware 3.0

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 as well as the issues associated with regime change. 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

<i>Online Course(s)</i>						
42565	PLSC 170 OLH	By Arr	2.7 Hrs/Wk	Online	Ware	3.0

PLSC 210 AMERICAN POLITICS

This course is a survey of American Politics and Government as related to the evolution of American Democracy. Topics include: American political theories, California State and local government, voting rights, civil liberties and rights, constitutionalism, federalism, state rights, religion, political participation, political parties, interest groups, politics and economics. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

31477	PLSC 210 AA	TTh	9:45-11:00	13-113	Respini	3.0
-------	-------------	-----	------------	--------	---------	-----

<i>Evening Course(s)</i>						
34627	PLSC 210 LA	Wed	6:10-9:15	13-111	M'Guinness	3.0

<i>Online Course(s), See pages 84-85 for more information:</i>						
39626	PLSC 210 OLH	By Arr	2.7 Hrs/Wk	Online	Ware	3.0

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 ENGL 847 or ESL 400. Transfer: CSU: DUS-3 & DSI, UC.

<i>Online Course(s), See pages 84-85 for more information:</i>						
39316	PLSC 310 OLH	By Arr	2.7 Hrs/Wk	Online	Ware	3.0

<i>Evening College for Working Adults Web Assisted Course(s)</i>						
44292	PLSC 310 WL9	Thu	7:10-9:00	13-115	Parks	3.0
<i>Online instruction: By Arr 1.0 Hrs/Wk Online</i>						

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

PLSC 320 LATIN AMERICAN POLITICS

Focuses on the relationship between politics, economics and societal developments over time. This course analyzes the domestic, as well as international, effects on development (especially the role of democratization) - including the political, social and economic, while evaluating the unique experiences of each nation-state that is considered part of Latin America. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

43618	PLSC 320 AA	MW	11:10-12:25	13-117	Parks	3.0
-------	-------------	----	-------------	--------	-------	-----

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 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.

<i>Honors Course(s), See page 59</i>						
44307	PLSC 325 APA	Tue	12:10-2:00	13-117	Ware	1.0 1/27-3/17

SPRING CLASSES

Physics Jam

Physics Jam is a self-paced, intensive, and fun one-week preparation for Calculus-based Physics courses for Cañada students intending to major in STEM - Science, Technology, Engineering, and Math.



January 12-16, 2015
M-F, 9:00 am - 3:00 pm

FREE for Cañada students
FREE lunch provided

June 8-12, 2015
M-F, 9:00 am - 3:00 pm

August 3-14, 2015
M-F, 9:00 am - 3:00 pm

*students must complete Calculus 1 before Physics Jam.

Register online:
canadacollege.edu/STEMcenter

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY (C-ID PSY 110)

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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

31481	PSYC 100 AA	MW	12:45-2:00	13-110	Saterfield	3.0
31482	PSYC 100 AB	TTh	8:10-9:25	13-110	Smith	3.0
31483	PSYC 100 AC	TTh	2:10-3:25	13-110	Smith	3.0

<i>Evening Course(s)</i>						
<i>PSYC 100 MLH is held at the Menlo Park Center/JobTrain</i>						
<i>Patient Navigation/Promotor Education & Employment Program Course(s)</i>						
The section listed below is reserved for students enrolled in the Patient Navigation/Promotor Education & Employment Program. Visit http://www.canadacollege.edu/menloparkcenter/index.php or call 650-325-6936 to learn more about the Patient Navigation/Promotor Education & Employment Program.						

39318	PSYC 100 MLH	Wed	6:30-9:35	MP-52	Stegner	3.0
-------	--------------	-----	-----------	-------	---------	-----

<i>Online Course(s), See pages 84-85 for more information:</i>						
41401	PSYC 100 OLH	By Arr	2.7 Hrs/Wk	Online	Smith	3.0
For further information on PSYC 100 OMH go to www.smccd.edu/accounts/saterfield						
44308	PSYC 100 OMH	By Arr	2.7 Hrs/Wk	Online	Saterfield	3.0

College for Working Adults Web Assisted Course(s), See page 83 for more information:

44291	PSYC 100 WL9	Thu	5:10-7:00	13-110	Stegner	3.0
<i>Online instruction: By Arr 1.0 Hrs/Wk Online</i>						

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

39319 PSYC 106 AA TTh 11:10-12:25 13-110 Smith 3.0

PSYC 200 DEVELOPMENTAL PSYCHOLOGY (C-ID PSY 180)

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 ENGL 100. PREREQ: PSYC 100. Transfer: CSU: DSI & E1, UC*. (IGETC: 4)

35900 PSYC 200 AA MW 9:45-11:00 13-110 Saterfield 3.0

Online Course(s), See pages 84-85 for more information:

For further information go to www.smccd.edu/accounts/saterfield

41307 PSYC 200 OLH By Arr 2.7 Hrs/Wk Online Saterfield 3.0

Weekend College for Working Adults Web Assisted Course(s), See page 83 for more information:

44290 PSYC 200 W9H Sat 9:00-1:00 13-110 Shafron 3.0

On campus meeting dates are: 1/24, 2/7, 28, 3/14, 4/4, 18, 5/9 and 30.

Online instruction: By Arr 1.0 Hrs/Wk Online 1/24-5/30

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

PSYC 205 SOCIAL SCIENCE RESEARCH METHODS (C-ID PSY 200)

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: MATH 200 and PSYC 100. Transfer: CSU: DSI, UC. (IGETC: 4)

42628 PSYC 205 AX MW 11:10-12:25 13-114 Lee 3.0

College for Working Adults Online Course(s), See page 83 for more information:

42753 PSYC 205 O9H By Arr 2.7 Hrs/Wk Online Shafron 3.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

PSYC 300 SOCIAL PSYCHOLOGY (C-ID PSY 170)

Study of human interaction, with an emphasis on the group behavior and its effects on individuals, institutions and social and physical structures. Social psychology theories including attitude formation, interpersonal attraction, and aggression are

examined. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

40204 PSYC 300 AA MW 11:10-12:25 13-110 Saterfield 3.0

PSYC 340 INTRODUCTION TO HUMAN SEXUALITY (C-ID PSY 130)

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 ENGL 847 or ESL 400. Transfer: CSU: DSI & E1, UC. (IGETC: 4)

31488 PSYC 340 AA MW 8:10-9:25 13-111 Stegner 3.0

PSYC 410 ABNORMAL PSYCHOLOGY (C-ID PSY 120)

Examines psychopathology and abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural. Designed as foundation for majors in psychology, nursing, education, and allied health. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

44725 PSYC 410 AA TTh 9:45-11:00 13-110 Smith 3.0

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

RADT 415 RADIATION PROTECTION AND BIOLOGY

Focuses on the effects of radiation on humans, measurement methods, ways to protect patients and personnel from unnecessary exposure. RECOMMENDED: Eligibility for ENGL 100. PREREQ: PHYS 405. Transfer: CSU.

31493 RADT 415 AA MWF 8:00-8:50 18-213 Rivera 3.0

RADT 420 RADIOGRAPHIC POSITIONING II

Continuation of RADT 410. Positioning of the human body for radiographic procedures, related patient care and equipment manipulation and operation. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 410. COREQ: Concurrent enrollment in RADT 428. Transfer: CSU.

42740 RADT 420 AAX MWF 9:00-9:50 18-213 Jones 4.0

Mon 12:00-3:00 18-213

42741 RADT 420 ABX MWF 9:00-9:50 18-213 Jones 4.0

Wed 12:00-3:00 18-213 Rivera

42742 RADT 420 ACX MWF 9:00-9:50 18-213 Jones 4.0

Fri 12:00-3:00 18-213 Rivera

RADT 428 CLINICAL EDUCATION II

Second semester clinical education of the radiologic technology student. Students continue to build skills in radiographic positioning and image analysis. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 418. COREQ: Concurrent enrollment in RADT 420. Transfer: CSU.

38675 RADT 428 AAH TTh 8:00-4:15 Hospital Jones 5.0 1/6-5/28

RADT 430 PRINCIPLES OF RADIOGRAPHIC FILM PRODUCTION

Learn methods for producing quality radiographs with the least amount of radiation. RECOMMENDED: Eligibility for ENGL 100. PREREQ: PHYS 405. Transfer: CSU.

31496 RADT 430 AA MF 10:10-11:30 18-213 Rivera 3.5

Wed 10:10-11:30 18-213

RADT 442 RADIOGRAPHIC PATHOLOGY

Diagnostic images demonstrating the radiographic appearance of pathology are covered in this course. RECOMMENDED: Eligibility for ENGL 100. PREREQ: BIOL 250 or 260 or technical experience in Radiography. Transfer: CSU.

33419 RADT 442 AA TTh 10:10-11:00 18-213 Fontes 1.5 1/22-4/21

RADT 450 REGISTRY REVIEW

Radiologic Technology review in preparation for ARRT and CRT examinations. RECOMMENDED: Eligibility for ENGL 100, and Eligibility for MATH 120 or 122. PREREQ: Successful completion of or enrollment in an approved Radiologic Technology program. Transfer: CSU.

38684 RADT 450 AA Tue 8:10-9:25 18-213 Rivera 1.5

RADT 458 CLINICAL EDUCATION V

Designed for the fifth semester radiologic technology student. Enables students to build on skills previously attained and to participate in more complex procedures. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 448. Transfer: CSU.

42968 RADT 458 AAH MWF 8:00-4:30 Hospital Jones 7.0 1/5-5/29

RADT 470 SPECIALIZED TECHNIQUES: MAMMOGRAPHY

This course covers the curriculum mandated by the California Department of Health Services, Radiologic Health Branch for qualifications and continuing education to perform mammographic x-ray procedures. PREREQ: Enrollment in the Radiologic Technology program or certification as a radiologic technologist. Transfer: CSU.

Evening Course(s)

44963	RADT 470 LA	Thu	6:50-10:05	18-213	Pitcher	2.0	4/2-5/14
		Sat	9:00-1:00	18-213			4/4-5/9

RADT 471 SPECIALIZED TECHNIQUES: FLUOROSCOPY

Covers the curriculum mandated by the California Department of Health Services for qualifications and continuing education to perform fluoroscopic X-ray Procedures. California full certification as a radiologic technologist is required. Transfer: CSU.

43563	RADT 471 AA	Thu	8:10-9:50	18-213	Rivera	2.5	
		Thu	11:10-12:30	Hospital			

RADT 474 VENIPUNCTURE FOR CONTRAST MEDIA ADMINISTRATION

Students learn the techniques of venipuncture used by radiologic technologists for the administration of contrast material, the pharmacology of dose units, and response to allergic reaction. PREREQ: California full certification as a radiologic technologist or a second year student in a two year radiologic technology program. Transfer: CSU.

43732	RADT 474 AA	Tue	11:10-12:00	18-213	Frojelin	1.0	3/31-5/19
		Tue	12:10-3:25	18-213			3/31-5/19

READING

(See courses under English, Literature and Reading)

SECRETARIAL/OFFICE SKILLS/WORD PROCESSING

(See Computer Business Office Technology - CBOT)

SOCIOLOGY

SOCI 100 INTRODUCTION TO SOCIOLOGY (C-ID SOCI 110)

An introductory study of the basic concepts, theoretical approaches, and methods of sociology. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

36120 SOCI 100 AA TTh 11:10-12:25 13-114 Lee 3.0

44726 SOCI 100 AB MW 12:45-2:00 13-114 Lee 3.0

Evening Course(s)

40685 SOCI 100 LA Tue 6:10-9:15 13-111 Fabian 3.0

Online Course(s), See pages 84-85 for more information:

38896 SOCI 100 OLH By Arr 2.7 Hrs/Wk Online Fabian 3.0

SOCI 105 SOCIAL PROBLEMS (C-ID SOCI 115)

An overview of selected social problems in the United States viewed from a sociological perspective. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

39737 SOCI 105 AA TTh 9:45-11:00 13-114 Lee 3.0

SOCI 141 ETHNICITY AND RACE IN SOCIETY (C-ID SOCI 150)

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.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

31514 SOCI 141 AA MW 9:45-11:00 13-114 Lee 3.0

SOCI 205 SOCIAL SCIENCE RESEARCH METHODS (ALSO PSYC 205) (C-ID SOCI 120)

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: MATH 200 and SOCI 100. Transfer: CSU; DSI, UC. (IGETC: 4)

42572 SOCI 205 AX MW 11:10-12:25 13-114 Lee 3.0

College for Working Adults Online Course(s), See page 83 for more information:

42571 SOCI 205 O9H By Arr 2.7 Hrs/Wk Online Shafron 3.0

The section listed above is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

SPANISH

SPAN 110 ELEMENTARY SPANISH (C-ID SPAN 100)

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 ENGL 847 or ESL 400. Transfer: CSU, UC.

40161 SPAN 110 AB TTh 8:35-11:00 13-212 Abedrabbo 5.0

Web Assisted Course(s)

44821 SPAN 110 WAA Fri 9:00-12:00 3-254 Malamud 5.0
By Arr 2.0 Hrs/Wk Online

SPAN 111 ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 110. Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC*.

Evening Course(s)

37825 SPAN 111 LA Wed 6:10-9:15 17-107 Malamud 3.0

SPAN 112 ELEMENTARY SPANISH II

Continuation of SPAN 111. Equivalent to the second half of SPAN 110 (SPAN 111 and 112 are equivalent to SPAN 110). 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 ENGL 847 or ESL 400. PREREQ: SPAN 111. Transfer: CSU, UC*.

Evening Course(s)						
31522	SPAN 112 LA	Mon	6:10-9:20	3-254	Amable	3.0

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. Transfer: CSU: C2, UC. (IGETC: 6)

Web Assisted Course(s), See pages 84-85 for more information:

41310	SPAN 120 WAA	MW	9:45-11:00	3-254	Harmon	5.0
Online instruction:		By Arr	2.1 Hrs/Wk	Online		

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*.

Evening Course(s)						
41311	SPAN 121 LX	Thu	6:10-9:00	17-107	Amable	3.0

SPAN 122 ADVANCED ELEMENTARY SPANISH II

Continuation of SPAN 121. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics such as the environment, social life and personal relationships, the workplace, government and civic responsibilities and travel, and understand many cultural aspects of Spanish-speaking countries. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 121. Transfer: CSU: C2, UC*. (IGETC: 6)

Evening Course(s)						
40163	SPAN 122 LX	Thu	6:10-9:00	17-107	Amable	3.0

SPAN 131 INTERMEDIATE SPANISH I

Vocabulary development in topics such as the environment, inventions and innovations, human and civil rights. Preterit and imperfect, indicative and subjunctive, plans and preferences. Cultural aspects of the Spanish-speaking world presented through literature, songs, art, videos, newspapers, internet. This course is equal to approximately the first half of SPAN 130. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 120 or 122, or equivalent. Transfer: CSU: C2, UC*.

Evening Course(s)						
SPAN 131 LX is available for Honors credit through a contract, please email the professor at: harmonsm@smccd.edu						
42652	SPAN 131 LX	Tue	6:10-9:15	3-254	Harmon	3.0

SPAN 132 INTERMEDIATE SPANISH II

Vocabulary development in topics such as diversity and discrimination, relationships, show business, food and nutrition. Indicative and subjunctive (present and past), perfect tenses, conditional sentences. Cultural aspects of the Spanish-speaking world presented through literature, art, songs, videos, newspapers, internet. This course is equal to approximately the second half of SPAN 130. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 131. Transfer: CSU: C2, UC*.

Evening Course(s)

SPAN 132 LX is available for Honors credit through a contract, please email the professor at: harmonsm@smccd.edu

42653	SPAN 132 LX	Tue	6:10-9:15	3-254	Harmon	3.0
-------	-------------	-----	-----------	-------	--------	-----

SPAN 140 ADVANCED INTERMEDIATE SPANISH

Vocabulary development and composition in topics such as social and economic issues, work and free time, breakthroughs in technology and medicine. Cultural aspects of the Spanish-speaking world are presented through literature, art, songs, videos, newspapers, internet. Pluperfect subjunctive, relative pronouns, indirect speech, passive voice. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 130 or 132, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

Evening Course(s)						
SPAN 140 LX is available for Honors credit through a contract, please email the professor at: harmonsm@smccd.edu						
42654	SPAN 140 LX	Tue	6:10-9:15	3-254	Harmon	3.0

SPAN 150 SPANISH FOR HERITAGE SPEAKERS I

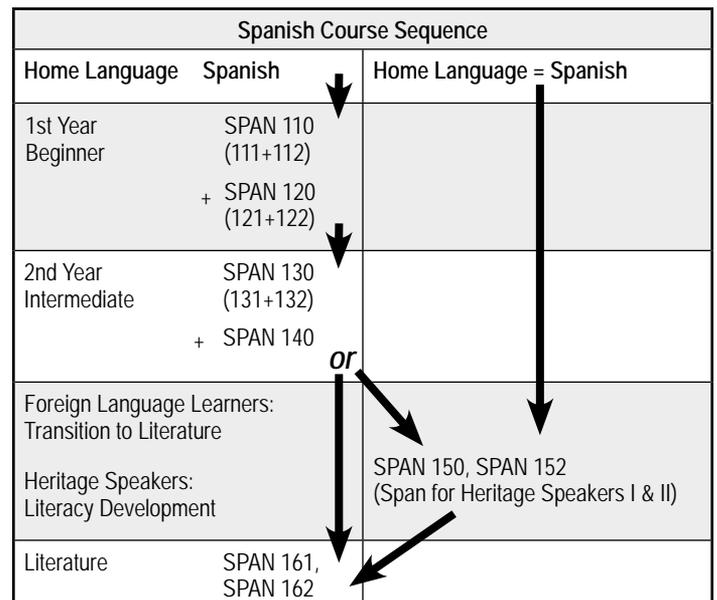
Designed primarily for Spanish speaking students who are comfortable with oral communication. This course includes vocabulary development, spelling and accents, registers, dialectal variation, cultural readings from media sources and introduction to Spanish language literature from South America, Spain, and Spanish-speaking cultures of the United States. Class is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

Evening Course(s)						
40686	SPAN 150 LA	Thu	6:10-10:10	3-254	Malamud	4.0

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 Central America and the Caribbean. Class is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

40160	SPAN 152 AA	TTh	11:10-1:00	13-115	Aguirre	4.0
-------	-------------	-----	------------	--------	---------	-----



SPAN 161 LATINO LITERATURE I

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 19th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

Evening Course(s)

42539	SPAN 161 LX	Tue	6:10-9:15	13-110	Aguirre	3.0
-------	-------------	-----	-----------	--------	---------	-----

SPAN 161 LATINO LITERATURE I - HONORS

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 19th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

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.

Evening Honors Course(s), See page 59

43153	SPAN 161 LPX	Tue	6:10-9:15	13-110	Aguirre	3.0
-------	--------------	-----	-----------	--------	---------	-----

SPEECH COMMUNICATION

(See Communication Studies)

THEATRE ARTS

Theatre Arts activity courses are subject to repeatability limitations. Students are now limited to a maximum of four courses per family. A family of courses may contain more than four courses. If there are more than four courses in a particular family, a student may only enroll in a maximum of four total courses within that family. A course previously taken by a student (prior to the legislation) within the identified family will count as a repeat and limit future enrollments of courses within that family to a maximum of four.

Theatre Arts activity courses are offered in levels by progression. Courses are listed by title; for example, Acting, Rehearsal and Performance, etc., and then by level. Level I is beginning; Level II is intermediate; Level III is intermediate/advanced; and Level IV is advanced. The course number also indicates the level. For example, a beginning Acting class would be listed as DRAM 201.1, Acting I while an advanced Acting class would be DRAM 201.4, Acting IV.

New students are advised to enroll in the beginning level and be placed by their instructor upon assessment. Continuing students who have previously taken a course within a family, must progress to the next level.

For more information about these changes, and what courses constitute a family, please refer to the college catalog or see your counselor.

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 100. Transfer: CSU: C1, UC. (IGETC: 3A)

33478	DRAM 140 AA	MW	12:45-2:00	3-129	Budd	3.0
-------	-------------	----	------------	-------	------	-----

Online Course(s), See pages 84-85 for more information:

44482	DRAM 140 OLH	By Arr	2.7 Hrs/Wk	Online	Budd	3.0
-------	--------------	--------	------------	--------	------	-----

DRAM 150 SCRIPT ANALYSIS (C-ID THTR 114)

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.

Online Course(s), See pages 84-85 for more information:

44485	DRAM 150 OLH	By Arr	2.7 Hrs/Wk	Online	Budd	3.0
-------	--------------	--------	------------	--------	------	-----

DRAM 160 LATIN AMERICAN THEATRE

Discover the rich history of Latino Theatre in the United States, from its Spanish and indigenous roots to its social and political activism of the 60's to its contemporary artists, and its role in our multicultural society. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C1, UC. (IGETC: 3A)

44561	DRAM 160 AA	Fri	10:10-1:00	3-129	Leavy	3.0
-------	-------------	-----	------------	-------	-------	-----

DRAM 201 ACTING II (C-ID THTR 152)

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 ENGL 847 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.

44709	DRAM 201 AA	TTh	11:10-12:25	3-129	Budd	3.0
-------	-------------	-----	-------------	-------	------	-----

DRAM 233 PLAY PRODUCTION LAB

Produce a student-driven public performance: students write, direct, design, build, manage, and market a smaller production, developing it from its inception to the final curtain call. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

43267	DRAM 233 AA	Tue	12:45-3:00	3-129	Budd	3.0
-------	-------------	-----	------------	-------	------	-----

		Thu	12:45-2:00	3-129		
--	--	-----	------------	-------	--	--

TBA Hours: By Arr 2.0 Hrs/Wk 3-129

FIRST PRODUCTION FOR DRAM 300.1, 300.2, 300.3, 300.4:

Spring Sprung Comedy Festival II: Spring Springs Back!

Auditions: Mon., 1/26, 3:00 p.m.

Callbacks: Tues., 1/27, 3:00 p.m.

Performances: 3/4, Matinee: TBA, 3/5, Matinee: TBA, 3/7, 8:00 p.m., 3/8, 2:00 p.m., 3/11, Matinee: TBA, 3/12, Matinee: TBA, 3/14, 8:00 p.m., 3/15, 2:00 p.m.

DRAM 300.1 REHEARSAL AND PERFORMANCE I (C-ID THTR 191)

Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. Enrollment by audition. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

44276	DRAM 300.1 LX	MTWThFS3:10-6:25	3-129	Budd	3.0	1/26-3/18
-------	---------------	------------------	-------	------	-----	-----------

DRAM 300.2 REHEARSAL AND PERFORMANCE II

Continuation of DRAM 300.1. Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 300 or 300.1. Transfer: CSU, UC.

44277	DRAM 300.2 LX	MTWThFS3:10-6:25	3-129	Budd	3.0	1/26-3/18
-------	---------------	------------------	-------	------	-----	-----------

DRAM 300.3 REHEARSAL AND PERFORMANCE III

Continuation of DRAM 300.2. Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 300.2. Transfer: CSU, UC.

44279	DRAM 300.3 LX	MTWThFS3:10-6:25	3-129	Budd	3.0	1/26-3/18
-------	---------------	------------------	-------	------	-----	-----------

DRAM 300.4 REHEARSAL AND PERFORMANCE IV

Continuation of DRAM 300.3. Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 300.3. Transfer: CSU: C1, UC.

44280	DRAM 300.4 LX	MTWThFS3:10-6:25	3-129	Budd	3.0	1/26-3/18
-------	---------------	------------------	-------	------	-----	-----------



College for Working Adults (CWA) Program Benefits

As a working adult, you know how difficult it can be to juggle family, work, and other challenges in your personal life. You want a degree program that works with your schedule, your career goals, and your life. Make your dream a reality! Complete your degree in just three years in this innovative program designed just for you.

As a College for Working Adults student, you will:

- Enjoy priority enrollment and guaranteed registration
- Attend classes Thursday evening and every other Saturday
- Meet one-on-one with our designated academic counselor

College for Working Adults students receive all 3 of the following degrees:

- AA in Psychology
- AA in Arts & Humanities
- AA in Social & Behavioral Sciences

Take the first step and complete the application process at:

www.canadacollege.edu/cwa

Semester	Course	Title	Units
FALL – Semester 1	ENGL 100	Reading & Composition	3
	HIST 201	US History through 1877	3
	MUS 202	Music Appreciation	3
	FITN 304.1	Walking Fitness 1	1
SPRING - Semester 2	ENGL 110	Composition, Literature & Critical Thinking	3
	PLSC 310	California State & Local Government	3
	COMM 110	Public Speaking	3
	FITN 304.2	Walking Fitness II	1
SUMMER	LIBR 100	Intro to Information Research	1
	SOC 100	Introduction to Sociology	3
FALL - Semester 3	ELECTIVE	Elective Class	3
	PSYC 100	General Psychology	3
	LIT 441	Survey of Film	3
	CRER 110	Transfer Essentials & Planning (Honors)	1
SPRING - Semester 4	MATH 190	Path to Statistics (Not Transferrable)	6
	BIO 130	Human Biology	3
	BIO 132	Human Biology Lab	1
SUMMER	HIST 104	World History I	3
	OCEN 100	Oceanography	3
FALL - Semester 5	DRAM 140	Introduction to Theater	3
	MATH 200	Elementary Probability & Statistics	3
	PSYC 200	Developmental Psychology	4
SPRING - Semester 6	HIST 100	History of Western Civilization I	3
	PSYC 205	Social Science Research Method	3
		TOTAL UNITS (*6 Non-Transferable)	66*
GRADUATION		66 completed units – 6 NT units	60 Total

SPRING CLASSES

Questions? Contact Jeri Eznekier at (650) 306-3304 or canadacwa@smccd.edu.

Distance Education

Hybrid

(Please refer to course listing section for specific course information.)

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.

BUSINESS

BUS. 100 CONTEMPORARY AMERICAN BUSINESS
BUS. 108 BUSINESS WRITING AND PRESENTATION METHODS
BUS. 180 MARKETING

CHEMISTRY

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

KINESIOLOGY

KINE 251 PERSONAL TRAINER PREPARATION: HEALTH APPRAISAL AND EXERCISE PRESCRIPTION

LEARNING CENTER

LCTR 100 EFFECTIVE TUTORING AND PRACTICUM

MATHEMATICS

MATH 110 ELEMENTARY ALGEBRA
MATH 120 INTERMEDIATE ALGEBRA

Online Courses

(Please refer to course listing section for specific course information.)

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.

ACCOUNTING

ACTG 121 FINANCIAL ACCOUNTING (C-ID ACCT 110)

ANTHROPOLOGY

ANTH 110 CULTURAL ANTHROPOLOGY
ANTH 125 PHYSICAL ANTHROPOLOGY
ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY
ANTH 351 ARCHAEOLOGY (C-ID ANTH 150)

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY
ASTR 101 ASTRONOMY LABORATORY

BIOLOGICAL SCIENCES

BIOL 310 NUTRITION

BUSINESS

BUS. 100 CONTEMPORARY AMERICAN BUSINESS
BUS. 103 BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS (C-ID BUS 140)
BUS. 230 INTERNATIONAL MARKETING
BUS. 335 THEORIES AND PRACTICES OF GLOBAL BUSINESS
BUS. 338 INTERNATIONAL FINANCE

CAREER AND PERSONAL DEVELOPMENT

CRER 300 INTRODUCTION TO SCHOLARSHIPS

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING (C-ID COMM 110)
COMM 150 INTERCULTURAL COMMUNICATION

COMPUTER INFORMATION SCIENCE

CIS 118 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

ECE. 201 CHILD DEVELOPMENT

ECONOMICS

ECON 102 PRINCIPLES OF MICRO ECONOMICS

ENGINEERING

ENGR 230 STATICS
ENGR 260 CIRCUITS AND DEVICES

ENGLISH

ENGL 100 READING AND COMPOSITION
ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING
ENGL 829 READING, WRITING AND RHETORIC
ENGL 849 ACADEMIC READING, WRITING AND RHETORIC

ENVIRONMENTAL SCIENCE AND TECHNOLOGY

ENVS 115 ENVIRONMENTAL SCIENCE

FITNESS

FITN 304.1 WALKING FITNESS I
FITN 304.2 WALKING FITNESS II

GEOGRAPHY

GEOG 100 PHYSICAL GEOGRAPHY
GEOG 110 CULTURAL GEOGRAPHY

HISTORY

HIST 106 WORLD HISTORY II
HIST 201 U.S. HISTORY THROUGH 1877
HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

KINESIOLOGY

KINE 308 INTRODUCTION TO FITNESS-RELATED INJURIES

MATHEMATICS

MATH 110 ELEMENTARY ALGEBRA
MATH 111 ELEMENTARY ALGEBRA I
MATH 112 ELEMENTARY ALGEBRA II
MATH 120 INTERMEDIATE ALGEBRA
MATH 122 INTERMEDIATE ALGEBRA I
MATH 123 INTERMEDIATE ALGEBRA II
MATH 200 ELEMENTARY PROBABILITY AND STATISTICS
MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE

OCEANOGRAPHY

OCEN 100 OCEANOGRAPHY

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY

POLITICAL SCIENCE

PLSC 150 INTRODUCTION TO POLITICAL THEORY

PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS

PLSC 210 AMERICAN POLITICS

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY

PSYC 200 DEVELOPMENTAL PSYCHOLOGY

PSYC 205 SOCIAL SCIENCE RESEARCH METHODS (C-ID PSY 200)

SOCIOLOGY

SOCI 100 INTRODUCTION TO SOCIOLOGY

SOCI 205 SOCIAL SCIENCE RESEARCH METHODS (Also PSYC 205) (C-ID SOCI 120)

THEATRE ARTS

DRAM 140 INTRODUCTION TO THE THEATRE

DRAM 150 SCRIPT ANALYSIS (C-ID THTR 114)

Web Assisted

(Please refer to course listing section for specific course information.)

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.

BIOLOGICAL SCIENCES

BIOL 110 PRINCIPLES OF BIOLOGY

BIOL 130 HUMAN BIOLOGY

BIOL 260 HUMAN PHYSIOLOGY

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING (Previously SPCH 100)

ENGLISH

ENGL 100 READING AND COMPOSITION (C-ID ENGL 100)

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

HEALTH SCIENCE

HSCI 432 CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS

MATHEMATICS

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

MATH 251 ANALYTICAL GEOMETRY & CALCULUS I (C-ID MATH 210) (C-ID MATH 900S: both MATH 251/252 must be taken)

POLITICAL SCIENCE

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY (C-ID PSY 110)

PSYC 200 DEVELOPMENTAL PSYCHOLOGY

SPANISH

SPAN 110 ELEMENTARY SPANISH (C-ID SPAN 100)

SPAN 120 ADVANCED ELEMENTARY SPANISH

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN JANUARY:

43396	MATH 130 AB	ANALYTICAL TRIGONOMETRY	MTWTh	9:45-12:00	4.0	1/22-3/12
39915	CBOT 415 AX	BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:25	1.5	1/22-3/19
43282	CBOT 415 LXH	BEGINNING COMPUTER KEYBOARDING	Thu	6:30-9:30	1.5	1/22-3/19
39916	CBOT 417 AX	SKILL BUILDING	TTh	8:10-9:25	1.5	1/22-3/19
43283	CBOT 417 LXH	SKILL BUILDING	Thu	6:30-9:30	1.5	1/22-3/19
39921	CBOT 430 AB	COMPUTER APPLICATIONS, PART I	TTh	11:10-12:25	1.5	1/22-3/19
40544	CBOT 448 LA	USING MICROSOFT WINDOWS	Thu	6:30-9:30	1.5	1/22-3/19
42815	FASH 199 AA	COSTUMING FOR THEATRICAL PRODUCTION	Thu	10:10-2:00	3.0	1/22-4/16
33419	RADT 442 AA	RADIOGRAPHIC PATHOLOGY	TTh	10:10-11:00	1.5	1/22-4/21
43397	HSCI 104 AA	NUTRITION AND PHYSICAL FITNESS	MW	8:10-9:25	1.0	1/23-3/4
44702	HSCI 430 PAH	FIRST AID	Sat	8:30-5:00	0.5	1/24
44651	MEDA 167 SAH	ICD -10-CM: BEGINNING CODING	Sat	8:30-12:35	1.0	1/24-2/21
39923	CBOT 430 SAH	COMPUTER APPLICATIONS, PART I	Sat	8:30-12:45	1.5	1/24-3/7
42934	ECE. 201 SAH	CHILD DEVELOPMENT (C-ID CDEV 100)	Sat	8:30-5:00	3.0	1/24-3/7
39546	ECE. 241 SAH	ECE. ADMINISTRATION: HUMAN RELATIONS	Sat	8:30-5:00	3.0	See below

Meeting dates are: 1/24, 2/7, 28, 3/14, 21 & 4/18.

39936	CBOT 415 CX	BEGINNING COMPUTER KEYBOARDING	MW	11:05-12:25	1.5	1/26-3/18
39937	CBOT 417 CX	SKILL BUILDING	MW	11:05-12:25	1.5	1/26-3/18
39942	CBOT 430 AA	COMPUTER APPLICATIONS, PART I	MW	9:35-11:00	1.5	1/26-3/18
44276	DRAM 300.1 LX	REHEARSAL AND PERFORMANCE I (C-ID THTR 191)	MTWThFS	3:10-6:25	3.0	1/26-3/18
44277	DRAM 300.2 LX	REHEARSAL AND PERFORMANCE II	MTWThFS	3:10-6:25	3.0	1/26-3/18
44279	DRAM 300.3 LX	REHEARSAL AND PERFORMANCE III	MTWThFS	3:10-6:25	3.0	1/26-3/18
44280	DRAM 300.4 LX	REHEARSAL AND PERFORMANCE IV	MTWThFS	3:10-6:25	3.0	1/26-3/18
43548	CBOT 457 LA	USING POWERPOINT IN BUSINESS	Mon	6:30-9:35	2.0	1/26-4/20
44095	TEAM 141.1 AX	SOCCER I	MW	3:10-5:00	1.0	1/26-5/6
44096	TEAM 141.2 AX	SOCCER II	MW	3:10-5:00	1.0	1/26-5/6
41161	CBOT 415 KXH	BEGINNING COMPUTER KEYBOARDING	Tue	6:30-9:40	1.5	1/27-3/17
39938	CBOT 415 XLH	BEGINNING COMPUTER KEYBOARDING	Tue	6:30-9:40	1.5	1/27-3/17
41163	CBOT 417 KXH	SKILL BUILDING	Tue	6:30-9:40	1.5	1/27-3/17
39939	CBOT 417 XLH	SKILL BUILDING	Tue	6:30-9:40	1.5	1/27-3/17
39929	CBOT 430 LA	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	1/27-3/17
39932	CBOT 472 LA	BEGINNING WORD PROCESSING	Tue	6:30-9:35	1.5	1/27-3/17
39965	MART 390 AA	PORTFOLIO CREATION	Tue	1:10-4:00	1.5	1/27-3/17
		TBA Hours:	Tue		2.0 Hrs/Mtg	1/27-3/17
44307	PLSC 325 APA	HONORS COLLOQUIUM IN POLIT. SCIENCE: POLITICS/RELIGION	Tue	12:10-2:00	1.0	1/27-3/17
44099	TEAM 141.1 BX	SOCCER I	TTh	2:10-4:00	1.0	1/27-5/7
44100	TEAM 141.2 BX	SOCCER II	TTh	2:10-4:00	1.0	1/27-5/7
44101	TEAM 141.3 BX	SOCCER III	TTh	2:10-4:00	1.0	1/27-5/7
44102	TEAM 141.4 BX	SOCCER IV	TTh	2:10-4:00	1.0	1/27-5/7
40502	FASH 170 LA	FRENCH PATTERN DRAFTING	Tue	6:30-9:45	2.0	1/27-4/7
34132	FASH 123 AA	INTRODUCTION TO THE FASHION INDUSTRY	FriSat	8:00-5:00	3.0	See below

Meeting dates are: 1/30-1/31, 2/20-2/21 and 3/6-3/7.

39010	HSCI 432 PAH	CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS	Sat	8:30-5:00	0.5	1/31
-------	--------------	--	-----	-----------	-----	------

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN FEBRUARY:

33880	CRER 300 OLH	INTRODUCTION TO SCHOLARSHIPS	By Arr	Online	1.5	2/2-4/3
44693	BUS. 338 OLH	INTERNATIONAL FINANCE	By Arr	Online	3.0	2/2-6/1
41996	ESL 837 LA	INTERMEDIATE VOCABULARY DEVELOPMENT	TTh	6:05-6:55	2.0	2/3-5/28
44488	BUS. 180 HYA	MARKETING	Wed	6:10-8:00	3.0	See below
		On campus meeting dates are: 2/4, 18, 3/4, 18, 4/1, 15, 29 and 5/13.				
		Online instruction:	By Arr	2.0 Hrs/Wk	Online	2/4-6/1
43406	HSCI 432 W1H	CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS	Sat	9:00-12:00	0.5	2/7 or 3/7 or 4/18
		Online instruction:	By Arr	.5 Hrs/Wk		2/7-4/18
43877	BUS. 230 OLH	INTERNATIONAL MARKETING	By Arr	Online	3.0	2/9-6/1
43564	BUS. 335 OLH	THEORIES AND PRACTICES OF GLOBAL BUSINESS	By Arr	Online	3.0	2/9-6/1
42550	ESL 836 AA	ENGLISH PRONUNCIATION	TTh	11:10-12:30	2.0	2/17-4/30
42867	LCTR 100 HYA	EFFECTIVE TUTORING AND PRACTICUM	Fri	3:35-6:00	1.0	2/20-3/6

SHORT TERM/LATE START

		Online instruction:	By Arr	2.1 Hrs/Wk	Online	2/20-5/22
31248	HSCI 430 SSH	PRIMEROS AUXILIOS (In Spanish)	Sat	8:30-5:00	0.5	2/21
39365	HMSV 161 SAH	INFO. & REFERRAL: UNDERSTANDING COMM. RESOURCES	Sat	9:00-3:00	1.0	2/21-3/7
30850	ART 103 AA	18TH CENTURY TO CONTEMPORARY ART HISTORY	Fri	12:10-3:50	3.0	2/27-5/22
38954	HSCI 432 PSH	CPR PARA PROVEEDORES DEL CUIDADO DE SALUD (In Spanish)	Sat	8:30-5:00	0.5	2/28
44652	MEDA 168 SAH	ICD -10-CM: INTERMEDIATE CODING	Sat	8:30-12:35	1.0	2/28-3/14 & 4/11

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN MARCH:

35911	ECE. 242 AA	ADULT SUPERVISION IN ECE/CD CLASSROOMS	Wed	4:10-6:50	2.0	3/4-5/27
38441	HSCI 430 SAH	FIRST AID	Sat	8:30-5:00	0.5	3/14
43871	FASH 195 SAH	PORTFOLIO DEVELOPMENT	Sat	12:10-3:30	1.0	3/14-4/18
38831	ACTG 180 SAH	PAYROLL AND BUSINESS TAXES	Sat	9:00-1:15	1.5	3/14-4/25
41350	ECE. 260 SAH	CHILDREN WITH SPECIAL NEEDS	Sat	8:30-5:00	3.0	3/21-5/2
44164	TEAM 186 AA	BASKETBALL: INDIVIDUAL SKILL DEVELOPMENT	MTWTh	4:10-6:00	1.0	3/30-5/14
42924	CBOT 430 AC	COMPUTER APPLICATIONS, PART I	MW	12:45-2:00	1.5	3/30-5/20
39943	CBOT 431 AA	COMPUTER APPLICATIONS, PART II	MW	9:35-11:00	1.5	3/30-5/20
43558	MATH 222 AB	PRE-CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY	MTWTh	9:45-12:00	5.0	3/30-5/21
43241	BUS. 100 OLH	CONTEMPORARY AMERICAN BUSINESS	By Arr	5.4 Hrs/Wk	3.0	3/30-6/1
40622	MART 400 AA	MOTION GRAPHICS	Tue	1:10-4:00	1.5	3/31-5/19
		TBA Hours:	Tue	2.0 Hrs/Mtg		3/31-5/19
43732	RADT 474 AA	VENIPUNCTURE FOR CONTRAST MEDIA ADMINISTRATION	Tue	11:10-12:00	1.0	3/31-5/19
			Tue	12:10-3:25		3/31-5/19
39922	CBOT 431 AB	COMPUTER APPLICATIONS, PART II	TTh	11:10-12:25	1.5	3/31-5/21
43062	CBOT 430 KAH	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	3/31-5/26
42729	CBOT 430 LBH	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	3/31-5/26
42679	CBOT 431 LA	COMPUTER APPLICATIONS, PART II	Tue	6:30-9:30	1.5	3/31-5/26
39951	CBOT 474 LA	INTERMEDIATE WORD PROCESSING	Tue	6:30-9:30	1.5	3/31-5/26

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN APRIL:

41355	MART 432 LA	3D ENVIRONMENTS AND HARD SURFACE MODELING	Wed	6:30-9:30	1.5	4/1-5/27
		TBA Hours:	Wed	2.0 Hrs/Mtg		4/1-5/27
44963	RADT 470 LA	SPECIALIZED TECHNIQUES: MAMMOGRAPHY	Thu	6:50-10:05	2.0	4/2-5/14
			Sat	9:00-1:00		4/4-5/9
42838	ESL 921 AAH	GRAMMAR AND WRITING I	MTWTh	9:00-11:45	5.0	4/2-5/22
42733	CBOT 430 LAH	COMPUTER APPLICATIONS, PART I	Thu	6:30-9:30	1.5	4/2-5/28
39544	ECE. 223 SAH	INFANT DEVELOPMENT	Sat	8:30-5:00	3.04/4-4/11 &	4/25-5/16
41102	FASH 134 SAH	BEGINNING MILLINERY	Sun	10:00-4:00	1.0	4/12-4/26
44653	MEDA 169 SAH	ICD -10-CM: ADVANCED CODING	Sat	8:30-12:35	1.0	4/18-5/9
40506	FASH 163 AA	PATTERN GRADING	Thu	10:10-1:20	1.0	4/23-5/21

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN MAY:

42421	ECE. 362 SAH	COMMUNICATING WITH PARENTS	Sat	8:30-5:00	1.0	5/9-5/16
-------	--------------	----------------------------	-----	-----------	-----	----------

University Center at Cañada College

Welcome to the University Center at Cañada College. The University Center offers the opportunity to earn a bachelor's degree here on the Cañada College campus through one of our partner universities.

Through our University Center partnerships with San Francisco State University (SFSU), Notre Dame de Namur University, (NDNU), and National University (NU), we are offering the following bachelor's degree programs on the Cañada College campus in Fall 2014:

San Francisco State University
BS, Nursing

National University
BS, Allied Health

Norte Dame de Namur University
BS, Business Administration
BA, Psychology
BS, Human Services

Arizona State University
BS, Family and Human Development (online)
BAE, Educational Studies (online)

In addition, we now have support services on campus to assist you in transitioning from an associate's degree to completion of a University Center bachelor's degree. The A2B program provides support services which include specialized library resources, tutoring, and peer mentoring, as well as easy access to information about tuition, financial aid, transferable credits, and degree program requirements.

For more information about the A2B program and how you can complete an associate's degree at Cañada College and then transfer to a University Center bachelor's degree program, please contact Sunny Choi at chois@smccd.edu or 650-306-3481.

Or just stop by Building 9, Room 215 or the University Center office located on campus in Building 5, Room 226. We hope to see you soon!

Lawrence Buckley, PhD

College President



The A2B program at Cañada College provides program services and academic support for students exploring or pursuing majors offered at the University Center at Cañada College.

Canadacollege.edu/A2B

SAN FRANCISCO STATE UNIVERSITY
NURSING
Bachelor of Science (Pre-licensure)

The School of Nursing offers the Sequoia Hospital/SFSU Baccalaureate Nursing Program, a pre-licensure (RN) bachelor's degree 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 liaison:

Catherine Midden
Administrative Program Coordinator
Tel: (650) 306-3193
Email: midden@sfsu.edu

Prospective students must meet the following requirements to apply:

1. Must be a California resident at least for one year.
2. Have a GPA of 3.0 or higher at the time of application.
3. Earn a minimum grade of C in all prerequisite courses. Repeat of a prerequisite course is acceptable.
4. Complete the prerequisite courses noted below (or those listed as comparable on Assist.org or in the SFSU bulletin) no later than the end of the spring semester following submission of an application.
5. Applicants may apply to only one of the programs offered by SFSU School of Nursing in a given admission year.
6. Attain the "Proficient" level or higher on the Test of Essential Academic Skills (TEAS®V). Results will need to be submitted with the School of Nursing Baccalaureate Admission Application.

Major Preparation/Prerequisite Courses at Cañada College

Human Anatomy – BIOL 250
Human Physiology – BIOL 260
Survey of Chemistry – CHEM 410
General Microbiology – BIOL 240
Written Communication – ENGL 100
Oral Communication – COMM 110
(Or select one course from the certification list of CSU GE Breadth Area A-1: Oral Communication)
Critical Thinking – PHIL 103
(Or select one course from the certification list of CSU GE Breadth Area A-3: Critical Thinking)
Quantitative Reasoning – MATH 200

No more than one of the prerequisites should be in progress during the spring semester following submission of an application. Please note this requirement is subject to change. Visit the nursing website for the most recent information.

Supplemental (Optional) Criteria for Sequoia Program

In addition to selection by grade point average in the prerequisite courses, supplemental criteria will be considered for admission to the program. The supplemental criteria are not mandatory; however, it is to your advantage to document the one(s) that you do qualify for:

1. Health-related work or volunteer experience. These experiences must be substantiated with a document or letter on formal organizational stationery.
2. Multicultural work or volunteer experience and/or fluency in a language other than English. These experiences must be substantiated with a document or letter on formal organizational stationery.
3. Live and/or work in the Sequoia Healthcare District (see Sequoia Healthcare District website for specific zip codes included in the district) for at least two years. Must be documented with utility bill, mortgage, or rent payment.
4. Complete at least half of the required prerequisite classes within the San Mateo County Community College District.

See more at: www.canadacollege.edu/university/admissions.php

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements.

NOTRE DAME DE NAMUR UNIVERSITY
HUMAN SERVICES
Bachelor of Science

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: ndnu.edu/academics/catalog/human_services.aspx

Or contact the program liaison:

Leah Ferrari
Evening and Graduate Admissions Counselor
Tel: (650) 508-3527
Email: lferrari@ndnu.edu

Major Preparation/Prerequisite Courses at Cañada

PSYC 100 General Psychology
SOC 100 Introduction to Sociology

Requirements for the Major		Units
BUS2010	Professional Ethics and Social Responsibility	3
HSP2201	Community Leadership Practicum*	0.5
HSP2203	Communication Skills	3
One of the following upper-division writing courses:		3
BUS2006	Contemporary Professional Writing	
ENG2108	Advanced Writing	
HSP2206	Professional Writing	
HSP2233	Grant Writing***	
HSP2209	Human Services	3
HSP2212	Financial Management	3
HSP2218	Social Research Methods	3
HSP2221	Human Services Senior Seminar	3
HSP2224	Professional Development**	0.5
Degree Requirements* and Electives		9

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements

NOTRE DAME DE NAMUR UNIVERSITY

BUSINESS ADMINISTRATION

Bachelor of Science

The Business Administration degree provides students with the expertise and knowledge about critical business functions along with a strong liberal arts foundation to provide a balanced perspective on contemporary management and organizational issues.

For additional program information, please visit: www.ndnu.edu/academics/schools-programs/school-business/intensive-business/default.aspx

Or contact the program liaison:

Leah Ferrari
Evening and Graduate Admissions Counselor
Tel: (650) 508-3527
Email: lferrari@ndnu.edu

Major Preparation/Prerequisite Courses at Cañada

ECON 100	Principles of Macro Economics	
ECON 102	Principles of Micro Economics	
ACTG 121	Financial Accounting	
MATH 200	Elementary Probability and Statistics	
Requirements for the Major		Units
BUS2000	Management Principles and Organizational Behavior	3
BUS2006	Contemporary Professional Writing	3
BUS2008	Legal Environment of Business	3
BUS2010	Professional Ethics and Social Responsibility	3
BUS2224	Corporate Finance	3
BUS2300	Marketing Principles	3

BUS2335	International Business (CDiv)	3
BUS2600	Operations and Information Technology Systems	3
BUS2980	Business Policy (Capstone)	3
Upper-division electives in the major		9
Total Major Requirements		36
Other Degree Requirements* and Electives		76
Total Unit Requirement		124

*Other degree requirements include General Education Requirements and General Degree Requirements (e.g., U.S. History).

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements.

NOTRE DAME DE NAMUR UNIVERSITY

PSYCHOLOGY

Bachelor of Arts

This program is the only accelerated academic B.A. degree in psychology in the San Francisco 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, please visit: www.ndnu.edu/academics/schools-programs/school-sciences/intensive-psychology.aspx

Or contact the program liaison:

Johanna Ithurralde
Assistant Director of Admissions
Tel: (650) 508-3524
Email: jithurralde@ndnu.edu

Major Preparation/Prerequisite Courses at Cañada

PSYC 100 General Psychology
MATH 200 Elementary Probability and Statistics

Requirements for the Major		Units
PSY2101	Personality Theory	3
PSY2109W	Research Methods (Writing Intensive)	4
PSY2117	Psychobiology	3
PSY2125	Cognitive Psychology	3
PSY2133	Social Psychology	3
One of the following courses:		3-4
PSY2141	Developmental Psychology	
PSY2149	Developmental Psychology in the Classroom and Community (CE) (4)	
PSY2150	Lifespan Development	1

One of the following courses:	3-4
PSY2157 Abnormal Psychology	
PSY2157W Abnormal Psychology (Writing Intensive) (4)	
One of the following courses:	3-4
PSY2180 History and Systems of Psychology (Capstone)	
PSY2180W History and Systems of Psychology (Capstone/Writing Intensive)	4
Upper-division Psychology (or other approved) elective courses	9
Total Major Requirements	34-37
Other Degree Requirements* and General Electives	80-83
Total Unit Requirement	124

*Other degree requirements include General Education Requirements and General Degree Requirements (e.g., U.S. History).

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements.

HSC400	Management for Health Professionals
HSC300	Legal/Ethical Issues & Health Promotion
HSC330	Health Education & Promotion
HSC410	Informatics for Health Professionals
HSC420	Healthcare Research
HSC430	Case and Outcomes Management
HSC440	Allied Health Capstone Project
Upper division electives (6 courses)	

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements

NATIONAL UNIVERSITY

ALLIED HEALTH

Bachelor of Science

The Bachelor of Science in Allied Health provides a broad-based foundation in global and national healthcare issues and trends, ethical and legal issues, health promotion and disease prevention, evidence-based practice and allied healthcare research, healthcare systems management, and healthcare-based informatics. The program prepares graduates with knowledge, skills, and values to advance in the allied health profession; meet societal and healthcare 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 healthcare field

For additional information, please visit: <http://www.nu.edu/OurPrograms/SchoolOfHealthAndHumanServices/HealthSciences/Programs/BSAlliedHealth.html>

Or contact the program liaison:

Denise Cardoza
 Director of Student Services
 Tel: (408)-236-1105
 Email: dcardoza@ndnu.edu

Requirements for the major:

HSC310	Issues & Trends in Healthcare
BST322	Intro to Biomedical Statistics
GER310	Healthy Aging



Cañada COLLEGE
for Working Adults

**ACCEPTING APPLICATIONS
FOR FALL 2014**
For more information see page
19 of this schedule

EARN THREE DEGREES WHILE WORKING FULL TIME!

- Attend classes on Thursday evenings and every other Saturday
- Students earn degrees in Psychology, Social Sciences, and Humanities
- Degrees Transfer to the CSU and UC systems

ENROLL NOW and visit us at:

www.canadacollege.edu/CWA

email: canadacwa@smccd.edu or call:

(650)306-3304

STEM

Science
Technology
Engineering
Math



BIOLOGICAL SCIENCE
CHEMISTRY
COMPUTER SCIENCE
ENGINEERING
ENVIRONMENTAL SCIENCE.
MATHEMATICS



We provide program services and academic support for all Cañada students taking courses or majoring in Science, Technology, Engineering, and Math (STEM).

Find your **passion**

call us at: **(650)306-3463** or visit:

canadacollege.edu/STEMcenter



Radiologic Technology Program



Projected 21% job growth in next 10 years
US department of Labor

Cañada College has 100% pass rate
American Registry of Radiologic Technologists

email: canradtech@smccd.edu or call:
(650)306-3154

canadacollege.edu/RADTech



Earn a **Medical Administrative Assistant Certificate of Achievement**

IN JUST 10 MONTHS!

Be prepared to secure employment in:

- Clinic, hospital, or Physician's office
- State and Public healthcare agencies
- Claims departments of healthcare companies

For information and an application go to our website at:

www.canadacollege.edu/CAA

email: canadacaa@smccd.edu or call:

(650)306-3304

Cañada College
4200 Farm Hill Boulevard
Redwood City, CA 94061
(650) 306-3100

RESIDENTIAL CUSTOMER LOCAL
CARRIER-ROUTE PRESORT

Non-Profit
U.S. Postage

PAID

Permit No. 138
Redwood City, CA
ECRWSS



TOP 10

Reasons to Attend Cañada College

Transfers Everywhere

Our students transfer and are successful at over 80 colleges and universities throughout the US. This includes - UC Berkeley, San Francisco State, MIT, Stanford, UC Davis, Harvard, and USC.



Award Winner

The mathematics preparation program, Math Jam, is recognized by the Latino advocacy organization Excelencia in Education.



Internships

The NASA "Creating Opportunities for Minorities in Engineering Technology and Science" program annually provides several Cañada students with academic support and real world work experience.

Over
\$8 Million in
Financial Aid Awarded

Cañada students receive over \$8 million annually to pay for fees, books, and living expenses.

Serving the Community

This Community Based English Tutoring program offers English classes to parents and community members who pledge to guide school-age children.

Flexible Schedule

The College for Working Adults allows students to receive their associate degree in Psychology, Social and Behavioral Sciences or Arts & Humanities in just three years.



National Science Foundation Scholars

140 Cañada College students received \$650,000 in scholarship funds from the National Science Foundation (NSF) to study mathematics, science and engineering.

Honor Society

PTK Chapter - ranked in the Top Ten Most Distinguished Chapters out of the 1,300 International Chapters in the nation.



League for Innovation Excellence Awards

Professors Ronda Chaney, Sarah Harmon and Doug Hirzel received the prestigious John and Suanne Roueche Excellence Award from the League for Innovation in the Community College.

Nationally Recognized Faculty

Engineering Professor Amelito Enriquez, presented with the Presidential Award for Excellence in Science, Mathematics and mentoring.



Scan with your smart phone!

Apply and register online at www.canadacollege.edu

Follow us on Facebook at www.facebook.com/canadacollegeRWC