

# Degree Requirements and Transfer Information



## Associate Degree for Transfer<sup>SM</sup>

California Community Colleges offer Associate Degrees for Transfer (ADT) for students interested in transferring to the CSU. These include Associate in Arts (AA-T) and Associate in Science (AS-T) degrees, which are designed to provide a clear pathway to a CSU major and baccalaureate degree. Students who are awarded an ADT degree are guaranteed admission to the CSU system and given priority admission consideration to their local CSU campus or to a program deemed similar to their community college major. This priority does not guarantee admission to specific majors or campuses.

Students who have been awarded an ADT are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units.

In order to earn one of these degrees, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0 including CSU GE Breadth or IGETC-CSU. This degree may not be the best option for students intending to transfer to a particular CSU campus or a college not part of the CSU system.

To find out which CSU campuses accept each degree, please go to [www.sb1440.org](http://www.sb1440.org), and look under CSU Similar Degrees by major. 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.

## ASSOCIATE DEGREES

Cuyamaca College provides career, technical and general education to students who plan to complete their formal education at the community college level. In addition, the college provides the lower division requirements in general education and pre-professional majors for those students who plan to transfer to four-year colleges and universities. To assist students in educational planning, this section describes the graduation requirements for the Associate in Science (AS) degree and the Associate in Arts (AA) degree.

Granting of the AS or AA degree indicates successful completion of general educational requirements, plus evidence of proficiency in a specialized field. As a member of the Western Association of Schools and Colleges, most courses taken at Cuyamaca College are fully accepted on transfer by the University of California, all California State University campuses and other universities throughout the United States.

The emphasis on career planning and education at Cuyamaca College is evidenced by the number of programs leading to the AS degree. In curriculum planning for career education, advisory committees composed of persons from various fields of specialization give of their time in order to ensure quality courses that furnish students with proficiencies essential to employment, retention on the job, and for living a more productive and full life. Students wishing to discuss career

planning should consult with a counselor or a representative of the program in which they have special interest prior to registration.

## GENERAL EDUCATION

Students earning the Associate in Science or the Associate in Arts degree have three general education patterns from which to choose.

Plan A: Completion of Cuyamaca College General Education Requirements; see below.

Plan B: Completion of Intersegmental General Education Transfer Curriculum for California State University (IGETC-CSU) or for the University of California (IGETC-UC); see page 44.

Plan C: Completion of California State University General Education (CSU GE); see page 46.

Exceptions are University Studies degrees, which require completion of Plan B or C, General Studies degrees, which require completion of Plan A, and Associate Degrees for Transfer (ADT), which have clearly defined general education requirements listed for each. Students are encouraged to meet with a counselor for assistance in selecting the most appropriate general education pattern for their educational goal.

### PLAN A:

## CUYAMACA COLLEGE GENERAL EDUCATION REQUIREMENTS:

NOTE: GE course choices for the Associate Degree may differ between Cuyamaca College and Grossmont College. Students should check both college catalogs for specific information if they plan to attend both campuses.

### AREA A – LANGUAGE AND RATIONALITY

(Minimum of 6 semester units)

One course from each area:

#### 1. Written Communication

ENGL 120

#### 2. Oral Communication and Analytical Thinking

COMM 120, 122, 130, 137, 145

ENGR 100

MATH 103, 110, 120, 125, 160, 170, 175,

176, 178, 180, 245, 280, 281, 284

PHIL 125, 130

PSY 215

### AREA B – NATURAL SCIENCES

(Minimum of 4 semester units)

One laboratory course must be included (laboratory courses are underlined):

ANTH 130

ASTR 110, 112

BIO 112, 115, 122, 124, 126, 130, 131, 133,

134, 135, 140, 152, 230, 240

CHEM 102, 105, 113\*, 115\*, 116, 120\*, 141, 232

ET 110

GEOG 120, 121

GEOL 104, 110, 111

OCEA 112, 113

PHYC 110, 130, 131, 190, 200, 210

\*Students will not receive credit for more than one of the following courses: CHEM 113, 115, 120.

### AREA C – HUMANITIES

(Minimum of 3 semester units)

One of the following courses:

ARAM 120, 121, 220

ARBC 120, 121, 145, 220, 221, 250, 251

ART 100, 120, 124, 129, 140, 141, 143, 144, 145, 146, 148

ASL 120, 121, 140, 220, 221

CHIN 120, 121, 220, 221, 250, 251

ENGL 122, 201, 202, 207, 214, 217, 221, 222, 231, 232, 270, 271, 275, 276, 277

FREN 120, 121, 220, 221, 250, 251

HIST 100, 101, 105, 106

HUM 110, 115, 116, 120, 140, 155

ITAL 120, 121, 220

MUS 110, 111, 114, 115, 116, 117

NAKY 120, 121, 220

PHIL 110, 115, 117, 140, 160, 170

RELG 120, 130, 160, 170

SPAN 120, 121, 141, 145, 220, 221, 250, 251

THTR 110, 120, 121

### AREA D – SOCIAL AND BEHAVIORAL SCIENCES

(Minimum of 3 semester units)

One of the following courses:

ANTH 120

CD 115, 125, 131, 145

COMM 110, 124

ECON 110, 120, 121

GEOG 106, 130

HED 120, 201, 203, 204, 251

HIST 108, 109, 118, 119, 122, 123, 124, 130, 131, 132, 133, 180, 181

POSC 120, 121, 124, 130, 140

PSY 120, 125, 134, 138, 140, 150, 170, 220

SOC 120, 125, 130

### ADDITIONAL REQUIREMENTS:

(Minimum 6 semester units)

Two additional courses from two different areas:

- Area B - Natural Sciences
- Area C - Humanities
- Area D - Social and Behavioral Sciences

### PHILOSOPHY OF GENERAL EDUCATION

Cuyamaca College has a philosophy of general education based on the belief that students who receive an associate degree will possess knowledge, skills and abilities in the following areas: oral and written communication; physical and natural sciences; arts and humanities; and social and behavioral sciences. The faculty at Cuyamaca College believe that the general education experience, and the foundation of knowledge that it imparts, will enable students to:

- Develop verbal and quantitative skills;
- Use the scientific method to understand the natural world;
- Understand and appreciate cultural heritages, social traditions, humanity and artistic expression;
- Analyze and think critically;
- Evaluate personal values;
- Develop an approach to learning in an interdisciplinary manner;
- Effectively participate in a diverse and complex society.

Students completing general education requirements will have attained the knowledge, skills and abilities that are evident in Student Learning Outcomes at the course, program and institutional levels.

## PLAN A: DEGREE REQUIREMENTS:

Cuyamaca College will confer the Degree of Associate in Science or Associate in Arts upon students who successfully complete the following requirements:

1. A minimum of 60 semester units of college work.
2. Competency Requirements
  - A. Completion of ENGL 120 with a grade of "C" or better, or a grade of "P\*\*".
  - B. Completion of MATH 103 or a higher numbered mathematics class, or a statistics course from another discipline that has intermediate algebra as a prerequisite, with a grade of "C" or better or a grade of "P\*\*" or completion of Accuplacer Assessment placing into a class higher than MATH 103 or 110.
3. Successful score on an approved external examination in English and/or Math; see External Exams Credit (IB Exam, CLEP Exam, AP Exam) within this chapter.
3. Exercise Science Degree Requirements
 

Two activity courses in exercise science are required for graduation from Cuyamaca College using Plan A. These courses are marked with an asterisk in the "Course Descriptions" section.

  - A. If medical reasons necessitate exclusion from exercise science, a medical statement must be on file with the Admissions and Records Office. Adaptive exercise science classes are available.
  - B. Veterans who have completed at least one year of honorable active service will receive up to 3 units of credit for exercise science which will satisfy the activity requirement for graduation. To receive credit for military service, a DD-214 and appropriate military records must be submitted to the Admissions and Records Office.
4. Achievement of a "C" average (2.0 GPA) in all college work counted toward general education requirements.
5. Achievement of a "C" grade or better in all courses counted towards a major requirement. (P/NP grading not accepted for major requirements.)
6. A maximum of 12 "P\*\*" semester units taken in regular course work at this institution may be counted toward the 60 semester units required for graduation but shall not be included as part of the requirements for the major.
7. Residency
  - A. Students that have met all graduation requirements may obtain their degree from Cuyamaca College if they are currently enrolled and have satisfactorily completed AT LEAST 12 DEGREE APPLICABLE SEMESTER UNITS of approved course work at Cuyamaca College.
  - B. Students NOT enrolled at Cuyamaca College during the semester in which they meet all graduation requirements must have a total of 45 units of degree applicable courses in residence in the district, regardless of how much time has elapsed.

- C. Active military personnel may obtain their degree from Cuyamaca College if they have met all graduation requirements and have completed at least 12 semester units of approved course work at Cuyamaca College, regardless of whether or not they are enrolled during the term in which they graduate.
8. Petition for Graduation
  - A. It is the responsibility of the student who expects to graduate to file a written petition for graduation on the form provided by the Admissions and Records Office. The application should be filed prior to the deadline for the semester in which the student plans to complete requirements for a degree. (See Academic Calendar for deadline dates.)
  - B. Official transcripts from all colleges attended must be on file in the Admissions and Records Office.
  - C. The student may choose to meet requirements in a catalog published after admission provided continuous attendance is maintained. A student not in continuous attendance at Cuyamaca College should be aware that he/she must meet degree requirements listed in the catalog in effect at the time of readmission unless he/she has applied for and been granted a leave of absence.
9. Major Requirements
 

See "Associate Degree Programs and Certificates" for the major areas for the AS and AA degrees.
10. Additional Associate Degree
 

An additional associate degree may be earned under the following conditions:

  - A. Having received an associate's degree or higher, the student will not receive an AA or AS degree in the same area, unless the field is broad enough that the new courses would not be a repetition of content from previous education.
  - B. All General Education requirements as specified by the current catalog are met.
  - C. Completion of a major as specified in this catalog with a minimum of 12 remaining required semester units in the major completed at Cuyamaca College subsequent to the preceding degree(s) at any college.
11. Multiple Majors
 

Multiple majors differ from additional associate degrees (see section above) in that the student with a multiple major works simultaneously toward the completion of more than one major. Multiple majors must be available and meet general education requirements from the same catalog year. An AA or AS degree with a multiple major can be earned by completion of all general education requirements plus the courses required for both majors as outlined in this catalog. The General AA degree offered for catalog years 1978-79 through 2007-08 may not be included as part of the multiple major.
12. Grade Forgiveness
 

Grade forgiveness, as defined by Cuyamaca College, is the omission of courses in which "D" or "F" grades are earned when computing GPA for granting of degrees.

Under the Cuyamaca College forgiveness policy, degree candidates must meet all

the requirements as stated in the college catalog with the following exception:

Any course in which a "D" or "F" grade is earned may be forgiven without repeating only if that particular course is NOT being used to meet a degree requirement, and when the grade point average prior to forgiveness is below a 2.0, and the grade point average after grade forgiveness is 2.0 or better.

The grade forgiveness policy is automatically applied at the time of graduation.

Please note: The grade forgiveness policy does not apply to the Associate Degrees for Transfer (AA/AS-T).

\*A grade of "P" (Pass) represents a "C" grade or better.

## CERTIFICATES OF ACHIEVEMENT

Certificates of Achievement are awarded to students who have attained well-defined levels of competency in specific areas. To qualify for a Certificate of Achievement, a student must:

1. Complete all courses which are listed for the major area in the Associate Degree Programs and Certificates section of this catalog.
2. Achieve a "C" or better in all courses which are to be applied toward the certificate. (P/NP grading not accepted for certificate requirements.)
3. Complete the last course required for the certificate at Cuyamaca College.
4. File a petition for the certificate in the Admissions and Records Office before the deadline of the semester in which the requirements will be completed. (See Academic Calendar for deadline dates.)
5. Meet the requirements in a catalog published after admission provided continuous attendance is maintained. A student not in continuous attendance at Cuyamaca or Grossmont College should be aware that he/she must meet certificate requirements listed in the catalog in effect at the time of readmission.

## CERTIFICATES OF SPECIALIZATION

Certificates of Specialization are awarded to students who have achieved an acceptable foundation of knowledge in a specific area. Students receiving only a Certificate of Specialization are not able to participate in commencement. To qualify for a Certificate of Specialization, a student must:

1. Complete all courses which are listed for the certificate in the Associate Degree Programs and Certificates section of this catalog.
2. Achieve a "C" or better in all courses which are to be applied toward the certificate. (P/NP grading not accepted for certificate requirements.)
3. Complete the last course required for the certificate at Cuyamaca College.
4. File a petition for the certificate in the Admissions and Records Office before the deadline of the semester in which

the requirements will be completed. (See Academic Calendar for deadline dates.)

5. Meet the requirements in a catalog published after admission provided continuous attendance is maintained. A student not in continuous attendance at Cuyamaca or Grossmont College should be aware that he/she must meet certificate requirements listed in the catalog in effect at the time of readmission.

## TRANSFER INFORMATION

This section of the catalog is designed primarily to assist students who plan to further their education in a four-year institution. Although every effort has been made to assure the accuracy of the following transfer information at the time of catalog publication, changes may occur. Students are encouraged to make an early selection of the four-year institution and to check its catalog for more precise information. Counselors are available to assist students with program selection and planning. It is recommended that students utilize ASSIST ([www.assist.org](http://www.assist.org)) to access course equivalencies with many UC and CSU campuses. ASSIST is the recognized source of statewide articulation data. Students should also utilize the Cuyamaca College Transfer Center resources at [www.cuyamaca.edu/services/transfer/default.aspx](http://www.cuyamaca.edu/services/transfer/default.aspx) or the Student Services One-Stop Center, Room A-221.

Students who plan to transfer may meet general education transfer requirements through the University Studies major. For requirements, see "University Studies" in the Associate Degree Programs and Certificates section of the catalog.

### PLAN B:

## INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) 2016-2017

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education package which community college transfer students can take to fulfill lower division general education requirements for either the CSU or UC system.

Completion of the IGETC is not a requirement for transfer to a CSU or UC campus, nor is it the only way to fulfill lower division general education requirements. Students should see a counselor before deciding on an alternative that best meets their own needs.

There is no catalog year or rule of continuing attendance for IGETC certification. A course is certifiable if, and only if, it was on the IGETC list at the time the course was taken.

Cuyamaca College students may be "certified" upon completion of IGETC requirements. Courses completed at California community colleges and participating institutions will be certified based on approval at the original campus. Courses taken at other colleges and universities; i.e. out-of-state, private, may be used in the certification under certain

conditions. Certifications are processed in the Admissions and Records Office.

All courses must be completed with a grade of "C" or better or "Pass." There is a limit to the number of courses taken with a grade of "Pass." Check with a counselor.

Attention students: IGETC choices for transfer may differ between Cuyamaca and Grossmont. If you plan to attend both colleges, it is strongly recommended that you visit the Counseling Centers or visit the individual college websites at [www.gcccd.edu](http://www.gcccd.edu) for specific information.

Up-to-date at time of catalog printing. Please see a counselor for changes.

### IGETC-CSU, AND IGETC-UC

For transfer and certification purposes, students may follow the IGETC-CSU coursework or the IGETC-UC package. When applying to graduate, students will select the specific package they have followed (IGETC-CSU or IGETC-UC). Requirements for both packages are listed below, with two areas of distinction.

**IGETC-CSU.** Students are not required to complete Area 6, Language Other Than English, but must complete Area 1C.

**IGETC-UC.** Students are not required to complete Area 1C, Oral Communication, but must complete Area 6.

### AREA 1 – ENGLISH COMMUNICATION

CSU: 3 courses required, one from each group UC: 2 courses required, one from groups A and B

**A. English Composition:** ENGL 120

**B. Critical Thinking:** ENGL 124

**C. Oral Communication:** COMM 120, 122, 130

### AREA 2 – MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

(1 course, 3 semester units)

BIO 215\*

MATH 120\*, 125\*, 126\*, 160, 175, 176, 178\*, 180\*, 245, 280, 281, 284, 285

PSY 215\*

\*Indicates that transfer credit may be limited by UC or CSU or both. Please consult with a counselor.

### AREA 3 – FINE ARTS AND HUMANITIES

(At least 3 courses, 9 semester units)

At least one course from Fine Arts and one from Humanities.

#### A. Fine Arts:

ART 100, 140, 141, 143, 144, 145, 146

MUS 110, 111, 114, 115, 116, 117

THTR 110, 120, 121

#### B. Humanities:

ARAM 121, 220

ARBC 121, 145, 220, 221

ASL 121, 140, 220, 221

CHIN 121, 220, 221

ENGL 122, 201, 202, 207, 214, 217, 221,

222, 231, 232, 270, 271

FREN 121, 220, 221

HIST 100, 101, 105, 106

HUM 110, 115, 116, 120, 140, 155

ITAL 121, 220

NAKY 121, 220

PHIL 110, 115, 117, 140, 160, 170

RELG 120, 130, 160, 170

SPAN 121, 141, 220, 221

### AREA 4 – SOCIAL AND BEHAVIORAL SCIENCES

(At least 3 courses, 9 semester units)

Courses must be taken from at least 2 disciplinary perspectives.

ANTH 120

CD 115, 125, 131

COMM 110, 124

ECON 110\*, 120, 121

GEOG 106, 130

HED 204

HIST 100, 101, 105, 106, 108, 109, 118\*,

119\*, 122, 123, 124, 130\*, 131\*, 132, 133,

180\*, 181\*, 275, 276, 277

POSC 120, 121, 124, 130, 140

PSY 120, 125, 134, 138, 140, 150, 170, 220

SOC 120, 125, 130

\*Indicates that transfer credit may be limited by UC or CSU or both. Please consult with a counselor.

### AREA 5 – BIOLOGICAL AND PHYSICAL SCIENCES

(At least 2 courses required, 7-9 semester units)

One Biological Science course and one Physical Science course; at least one must include a laboratory (laboratory courses are underlined). Laboratory courses must correspond to related lecture courses.

#### A. Physical Sciences:

ASTR 110, 112

CHEM 102\*, 113\*, 115\*, 116\*, 120\*, 141,

142, 231, 232

GEOG 120†, 121†

GEOL 104†, 110, 111

OCEA 112, 113

PHYC 110\*, 130\*, 131\*, 190\*, 200\*, 210\*

#### B. Biological Sciences:

ANTH 130

BIO 112, 122, 124, 130\*, 131\*, 133, 134,

140, 141, 141L, 230, 240

#### C. Laboratory:

This requirement is met by completing a lab course or a combined lecture/lab in 5A or 5B. Lab courses are underlined. Lab must correspond to its related lecture course.

†Geog 121 corresponds to either Geog 120 or Geol 104.

\*Indicates that transfer credit may be limited by UC or CSU or both. Please consult with a counselor.

### AREA 6 – LANGUAGE OTHER THAN ENGLISH

UC: 1 course, 3 semester units, any of the following courses.

Students shall demonstrate proficiency in a language other than English equal to two years of high school study. Those students who have satisfied the UC freshman entrance requirement in a language other than English will have fulfilled this requirement. There are other ways to fulfill this area; please see a counselor.

ARAM 120, 121, 220

ARBC 120, 121, 220, 221, 250, 251

ASL 120, 121, 220, 221

CHIN 120, 121, 220, 221, 250, 251

FREN 120, 121, 220, 221, 250, 251

ITAL 120, 121, 220

NAKY 120, 121, 220

SPAN 120, 121, 220, 221, 250, 251

### AMERICAN INSTITUTIONS REQUIREMENT: CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS

(2 courses, 6 semester units)

(Not part of IGETC; may be completed prior to transfer)

Courses used to meet this requirement may not be used to satisfy requirements for Area 4 Social Sciences in IGETC. UC students meet the American Institutions requirement with a one-year course in U.S. history and government in high school with a grade of "C" or better. Students who have not met this requirement should discuss with a counselor ways to meet this deficiency. Check with a counselor for approved combinations of courses or go to [www.assist.org](http://www.assist.org).

### IGETC FOR STEM

Students majoring in the Associate Degree for Transfer in Biology may follow the IGETC for STEM requirements, allowing them to complete the ADT in 60 units. IGETC for STEM permits a student to delay one GE course in Humanities & one GE course in Social Sciences until after transfer. One 3A course and one 3B course must be selected.

## UNIVERSITY OF CALIFORNIA

The University of California is an integral part of the public education system of California. Its campuses usually accept at full unit value transfer courses completed with satisfactory grades in the public community colleges of the state. Students intending to continue their studies at the University of California will find it advantageous to complete their lower division requirements at Cuyamaca College. However, students should become familiar with specific requirements of the particular campus to which transfer is planned by examining the University catalogs and separate bulletins of the various schools and colleges of the University.

The campuses of the University of California are located in:

Berkeley	Riverside
Davis	San Diego
Irvine	San Francisco (Medical Center)
Los Angeles	Santa Barbara
Merced	Santa Cruz

## UC TRANSFER ADMISSION GUARANTEE (TAG)

UC Berkeley, UC Los Angeles & UC San Diego do not participate in the TAG. Students may apply for the TAG at only one school.

- The first step in the UC application process is to fill out an online TAG application during the month of September. Visit [uctag.universityofcalifornia.edu/index.cfm](http://uctag.universityofcalifornia.edu/index.cfm) for more information.
- The second step is to fill out an online application for admission during the month of November. Visit [www.universityofcalifornia.edu/admissions](http://www.universityofcalifornia.edu/admissions) for more information.

### UC TAG MINIMUM REQUIREMENTS

- 60 UC-transferable semester units
- Maintain acceptable GPA for your major and for specific UC campus
- Two UC-transferable English composition courses
- One UC-transferable mathematics course
- A full certification of IGETC or 7 course pattern

\*Please check each UC campus website for specific TAG requirements

Articulation agreements have been completed with most campuses of the University of California (see [www.assist.org](http://www.assist.org)). An Intersegmental General Education Transfer Curriculum pattern acceptable at all University of California (IGETC) campuses is available. Specific courses required for major preparation should be discussed with a counselor.

## UCSD UNIVERSITY LINK PROGRAM

University Link is the guarantee admission program to UCSD for high school seniors and Veterans attending Cuyamaca College.

To be eligible for the University Link Program, the University Link agreement must be signed and submitted to UCSD during your first year at the community college (high school students only). Please see a counselor for more details.

### UCSD UNIVERSITY LINK MINIMUM ELIGIBILITY REQUIREMENTS

- 60 UC-transferable semester units
- Meet UC subject eligibility
- Maintain a minimum cumulative GPA of 3.5 in all UC-transferable courses
- Two UC-transferable English composition courses
- One UC-transferable mathematics course
- Completion of 7 course pattern
- Family income is no more than \$40,000 per year (U.S. students only)

## UNIVERSITY OF CALIFORNIA CREDIT LIMITATION

Up-to-date at time of catalog printing.

<b>Biology</b>	BIO 215 combined with MATH 160 and PSY 215: maximum credit, one course.
<b>CADD Technology</b>	CADD 115, 120, 125 and ENGR 119 combined: maximum credit, one course.
<b>Chemistry</b>	No credit for CHEM 102, 113, 115, 116 or 120 if taken after 141. CHEM 102, 113, 115, 116 and 120 combined: maximum credit, one course.
<b>Economics</b>	No credit for ECON 110 if taken after ECON 120 or 121.
<b>Engineering</b>	ENGR 119, CADD 115, 120, 125 combined: maximum credit, one course.

<b>ESL</b>	Any or all courses combined (103, 106, 119, 120): maximum credit, eight units.
<b>Exercise Science</b>	Maximum of four units of credit for Physical Activity courses.
<b>Health Education</b>	HED 120 and 122 combined: maximum credit, one course.
<b>History</b>	HIST 118, 130 and 180 combined: maximum credit, one course. HIST 119, 131 and 181 combined: maximum credit, one course.
<b>Math</b>	Credit only for MATH 120 (3 units) or 125 and 126 combined (6 units). MATH 160, BIO 215 and PSY 215 combined: maximum credit, one course. MATH 175 and 176 combined: only one course. MATH 178 and 180 combined: maximum credit, one course.
<b>Physical Science</b>	No credit for PSC 110 if taken after a college course in Astronomy, Chemistry, Earth Science or Physics.
<b>Physics</b>	No credit for PHYC 110 if taken after PHYC 130 or 190. PHYC 130 and 131 combined with PHYC 190, 200, 210: maximum credit, one series. Deduct credit for duplication of topics.
<b>Psychology</b>	PSY 215 combined with BIO 215 and MATH 160: maximum credit, one course.

## THE CALIFORNIA STATE UNIVERSITY

As with the University of California, the California system of state universities is a member of the higher education family. Its many campuses provide upper division educational programs for graduates or transfers from over 100 California public community colleges.

Cuyamaca College students wishing to transfer to a California State University may choose from the following campuses:

Bakersfield	Northridge
Channel Islands	Pomona
Chico	Sacramento
Dominguez Hills	San Bernardino
East Bay	San Diego
Fresno	San Francisco
Fullerton	San Jose
Humboldt	San Luis Obispo
Long Beach	San Marcos
Los Angeles	Sonoma
Maritime	Stanislaus
Monterey Bay	

A student is eligible for admission to the California State University with 60 transferable semester units (84 quarter units) if the student:

- Has a college grade point average of 2.0 or better (2.4 for non-California residents) in all transferable college units attempted.
- Is in good standing at the last college or university attended.
- Has completed or will complete at a California community college prior to transfer at least 30 semester units (45 quarter units) of courses equivalent to general education requirements with a grade of "C" or better. The 30 units must include all of the general education requirements in communication in the English language (English composition,



oral communication and critical thinking) and at least one course of at least 3 semester units (4 quarter units) required in college level mathematics.

IMPACTED CAMPUSES MAY HAVE STRICTER REQUIREMENTS; SEE A COUNSELOR.

All California State University campuses are on a "Common Admissions Program." Applications are available online at [www.csumentor.edu](http://www.csumentor.edu).

## SDSU UPPER DIVISION TRANSFER ADMISSION GUARANTEE (TAG)

Please refer to <http://arweb.sdsu.edu/es/admissions/pdf/TAG.pdf> for more information on the SDSU TAG.

### PLAN C:

## CALIFORNIA STATE UNIVERSITY (CSU) GENERAL EDUCATION BREADTH 2016-2017

Attention students: CSU GE Breadth choices for transfer may differ between Cuyamaca and Grossmont. If you plan to attend both colleges, it is strongly recommended that you visit the Counseling Centers or visit the individual college websites at [www.gcccd.edu](http://www.gcccd.edu) for specific information.

**Up-to-date at time of catalog printing. Please see a counselor for any additional changes.**

**There is no catalog year or rule of continuing attendance for General Education Breadth Requirements certification. A course is certifiable if, and only if, it was on the General Education Breadth Requirements list at the time the course was taken. Please check with a counselor if you have any questions.**

The California State University system has established a requirement of 48 semester units in general education as part of a baccalaureate degree. At least nine of the 48 semester units must be upper division courses. A student attending a community college may complete 39 of the 48 semester units prior to transfer.

The 48 semester units are distributed as follows:

1. A minimum of nine (9) semester units in communication in the English language to include both oral communication and written communication, and in critical thinking to include consideration of common fallacies in reasoning.
2. A minimum of twelve (12) semester units to include inquiry into the physical universe and its life forms with some immediate participation in laboratory activity, and into mathematical concepts and quantitative reasoning and their applications.
3. A minimum of twelve (12) semester units among the arts, literature, philosophy and foreign languages.
4. A minimum of twelve (12) semester units dealing with human social, political and

economic institutions and behavior and their historical background.

5. A minimum of three (3) semester units in study designed to equip human beings for lifelong understanding and development of themselves as integrated physiological and psychological entities.

Cuyamaca College students will be "certified" as completing up to 39 lower division semester units of general education at Cuyamaca College for California State University campuses upon completion of the requirements for Areas A through E listed below (courses which are listed in more than one category may be used to certify only one requirement). Courses completed at California Community Colleges and participating institutions will be certified based on approval at the original campus. Courses taken at out-of-state or private colleges and universities may be used in the certification under certain conditions. CSU GE certifications are processed in the Admissions and Records Office.

NOTE: General Education course choices for transfer and the Associate degree may differ between Cuyamaca College and Grossmont College. Each college strongly recommends that students visit the Counseling Centers for specific information if they plan to attend both campuses.

Courses required in Oral Communication (A1), Written Communication (A2), Critical Thinking (A3) and Mathematics/Quantitative Reasoning (B4) must be completed with grades of "C" or better for admission to most CSU campuses.

### AREA A – ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING

(Minimum of 9 semester units)

Minimum of 3 courses, at least one from each category.

1. **Oral Communication:**  
COMM 120, 122, 130
2. **Written Communication:**  
ENGL 120
3. **Critical Thinking:**  
COMM 137, 145  
ENGL 122, 124  
PHIL 125, 130

### AREA B – SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING

(Minimum of 9 semester units)

Minimum of 3 semester units in B1, B2 and B4. One lab course must be included (laboratory courses are underlined). Lab must correspond to its related lecture course.

1. **Physical Sciences:**  
ASTR 110, 112  
CHEM 102, 105, 113, 115, 116, 120, 141,  
142, 231, 232  
ET 110  
GEOG 120†, 121†  
GEOL 104†, 110, 111  
OCEA 112, 113  
PHYC 110, 130, 131, 190, 200, 210
2. **Life Sciences:**  
ANTH 130  
BIO 112, 122, 124, 130, 131, 133, 134, 135,  
140, 141, 141L, 152, 230, 240  
OCEA 112, 113
3. **Laboratory Activity:** This requirement is met by completing a lab course in B1 or B2. Lab courses are underlined. Lab must correspond to its related lecture course.

†Geog 121 corresponds to either Geog 120 or Geol 104.

### 4. Mathematics/Quantitative Reasoning:

BIO 215, PSY 215  
MATH 120, 125, 126, 160, 170, 175, 176,  
178, 180, 245, 280, 281, 284, 285

### AREA C – ARTS AND HUMANITIES

(Minimum of 9 semester units)

At least 1 course in each category.

1. **Arts:**  
ART 100, 120, 140, 141, 143, 144, 145, 146,  
148  
HUM 110, 120, 140  
MUS 110, 111, 114, 115, 116, 117  
THTR 110, 120, 121
2. **Humanities:**  
ARAM 120, 121, 220  
ARBC 120, 121, 145, 220, 221, 250, 251  
ASL 120, 121, 140, 220, 221  
CHIN 120, 121, 220, 221, 250, 251  
ENGL 122, 201, 202, 207, 214, 217, 221,  
222, 231, 232, 270, 271  
FREN 120, 121, 220, 221, 250, 251  
HIST 100, 101, 105, 106  
HUM 110, 115, 116, 120, 140, 155  
ITAL 120, 121, 220  
NAKY 120, 121, 220  
PHIL 110, 115, 117, 140, 160, 170  
RELG 120, 130, 160, 170  
SPAN 120, 121, 141, 145, 220, 221, 250,  
251

### AREA D – SOCIAL SCIENCES

(Minimum of 9 semester units)

Courses must be taken from at least 2 disciplinary perspectives.

ANTH 120  
CD 115, 125, 131, 145  
COMM 110, 124  
ECON 110, 120, 121  
GEOG 106, 130  
HED 203, 204, 251  
HIST 100, 101, 105, 106, 108\*, 109\*, 118\*,  
119\*, 122\*, 123\*, 124, 130\*, 131\*, 132, 133,  
180\*, 181\*, 275, 276, 277  
POSC 120, 121\*, 124, 130, 140\*  
PSY 120, 125, 134, 138, 140, 150, 170, 220  
SOC 120, 125, 130; PSY 138  
SOC 120, 125, 130  
SPAN 145

### AREA E – LIFELONG LEARNING AND SELF-DEVELOPMENT

Three semester units, not all from physical activity, from:

BIO 115  
CD 125, 145  
CIS 110  
COUN 120, 140  
ES 019ABC  
HED 120, 155, 158, 201, 203, 251, 255  
LIR 110  
PSY 134, 140, 150, 220  
SOC 125

OR

DD 214 and military transcripts.

### AMERICAN INSTITUTIONS REQUIREMENT (CSU GRADUATION REQUIREMENT)

\*Fulfills part of the CSU U.S. History, Constitution and American Ideals requirement. Although this requirement is not part of the general education requirement, all students must complete course work in U.S. History, Constitution and Government. May be completed prior to transfer. Two courses (minimum of six units) are required; these courses may also be used to meet part of the requirements in Area D. Choose Option I or Option II:

**Option I** (one course from A and one course from B):

- A. HIST 108, 118, 122, 130, 180  
B. HIST 109, 119, 123, 131, 181, or POSC 140

**Option II** (one course from A and one course from B):

- A. POSC 121  
B. HIST 108, 109, 118, 119, 122, 123, 130, 131, 180, 181

## EXTERNAL EXAMS CREDIT

Cuyamaca College grants credit toward its associate degrees for successfully passing external examinations including Advanced Placement (AP), International Baccalaureate (IB) and College Level Examination Program (CLEP). Such exams may also be used for CSU GE-Breadth and IGETC certification. In order to receive credit, students must submit official scores (transcripts) to the Admissions and Records Office. The student's academic transcript will be annotated to designate credit awarded by external examinations. The following charts show the exams, the equivalent course(s), if any, at Cuyamaca College, and the specific area of general education requirements that may be cleared. Semester units apply. For exams not on this list, see the Articulation Officer.

### INTERNATIONAL BACCALAUREATE (IB)

Cuyamaca College grants 3-6 units for each International Baccalaureate Higher Level (HL) Subject Examination passed with an appropriate score; see chart. In general, 3 units will count towards GE requirements and 3 will count as elective credits; there are some exceptions. Examinations may be evaluated for specific course credit to satisfy a major requirement or to clear a prerequisite by the appropriate instructional department. No lab credit is awarded for science exams. Language A: Literature is for native speakers; it is the study of literature including selections from world literature in the student's first language. Language A: Language and Literature is a language and literature course for fluent or bilingual students, and Language B is a foreign language course for students.

Students planning to transfer without a CSU or IGETC certification should check the catalog of the four-year institution to see how IB credits are awarded; award varies. In most cases, 6 units per test are awarded for admission, with 3 units going towards GE. To request IB transcripts, students may contact International Baccalaureate at [www.ibo.org](http://www.ibo.org).

### COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

Cuyamaca College awards general education and/or elective credit for CLEP examinations. Passing score for each exam is 50 with a few exceptions. At the discretion of the faculty, CLEP may be used to clear major requirements. A student may earn up to a maximum of 18 units of CLEP at Cuyamaca College.

Students intending to transfer should check with the transferring institution to determine their policy. Students are cautioned that CLEP policies vary among colleges. The CSU has

## IB EXAM

	Cuyamaca College			CSU			IGETC	
	Score	Total Units	GE Units	Admission Score	Units	GE Certification	Score	GE Certification
Biology HL	5	6	3 units, B	5	6	3 units, B2	5	3 units, 5B
Chemistry HL	5	6	3 units, B	5	6	3 units, B1	5	3 units, 5A
Economics HL	5	6	3 units, D	5	6	3 units, D2	5	3 units, 4B
Film HL	4	3	NA	4	0	NA	5	NA
Geography HL	5	6	3 units, D	5	6	3 units, D5	5	3 units, 4E
History HL (any)	5	6	3 units, C or D	5	6	3 units, C2 or D6	5	3 units, 3B or 4F
Language A:								
Literature HL †	4	6	3 units, C	4	6	3 units, C2	5	3 units, 3B & 6A*
Language A:								
Language & Literature HL †	4	6	3 units, C	4	6	3 units, C2	5	3 units, 3B & 6A*
Language B HL	4	6	NA	4	6	NA	5	3 units, 6A
Mathematics HL	4	6	3 units, A2	4	6	3 units, B4	5	3 units, 2A
Physics HL	5	6	3 units, B	5	6	3 units, B1	5	3 units, 5A
Psychology HL	5	3	3 units, D	5	3	3 units, D9	5	3 units, 4I
Theatre HL	4	6	3 units, C	4	6	3 units, C1	5	3 units, 3A

†Please note: SDSU uses Language A (HL) to satisfy RWS 100 and ENGL 220.

\*Score must be 5. All languages including English receive 3B credit. All languages except English receive 6A credit.

## CLEP EXAM

	Score	Cuyamaca College GE Area	CSU GE Certification	CSU Admission Units
American Government	50	3 units, Area D	3 units, Area D8	3
American Literature	50	3 units, Area C	3 units, Area C2	3
Analyzing & Interpreting Literature	50	3 units, Area C	3 units, Area C2	3
Biology	50	3 units, Area B (no lab)	3 units, Area B2 (no lab)	3
Calculus*	50	3 units, Area A2	3 units, Area B4	3
Chemistry	50	3 units, Area B (no lab)	3 units, Area B1 (no lab)	3
College Algebra*	50	3 units, Area A2	3 units, Area B4	3
College Algebra- Trigonometry*	50	3 units, Area A2	3 units, Area B4	3
College Composition	50	3 units, Area A1	N/A	N/A
College Mathematics*	50	3 units, Area A2	N/A	N/A
English Literature	50	3 units, Area C	N/A	N/A
Financial Accounting	50	3 units, Elective Credit	N/A	3
French Level I	50	5 units, Area C	N/A	6
French Level II	59	5 units, Area C, 5 Elective	3 units, Area C2	9
German Level I	50	5 units, Area C	N/A	6
German Level II	60	5 units, Area C, 5 Elective	3 units, Area C2	9
History: US I	50	3 units, Area D	3 units, Area D6, (US-1)	3
History: US II	50	3 units, Area D	3 units, Area D6, (US-1)	3
Human Growth & Development	50	3 units, Area D	3 units, Area E	3
Humanities	50	3 units, Area C	3 units, Area C2	3
Info Systems & Comp Applications	50	3 units, Elective Credit	N/A	3
Intro to Business Law	50	3 units, Elective Credit	N/A	3
Intro to Ed Psychology	50	3 units, Elective Credit	N/A	3
Macroeconomics	50	3 units, Area D	3 units, Area D2	3
Microeconomics	50	3 units, Area D	3 units, Area D2	3
Natural Sciences	50	3 units, Area B (no lab)	3 units, B1 or B2 (no lab)	3
Precalculus*	50	3 units, Area A2	3 units, Area B4	3
Principles of Accounting	50	3 units, Elective Credit	N/A	3
Principles of Management	50	3 units, Elective Credit	N/A	3
Principles of Marketing	50	3 units, Elective Credit	N/A	3
Psychology, Intro	50	3 units, Area D	3 units, Area D9	3
Social Sciences & History	50	3 units, Area D	N/A	N/A
Sociology	50	3 units, Area D	3 units, Area D10	3
Spanish Level I	50	5 units, Area C	N/A	6
Spanish Level II	63	5 units, Area C, 5 Elective	3 units, Area C2	9
Trigonometry	50	3 units, Area A2	N/A	N/A
Western Civilization I	50	3 units, Area C or D	3 units, Area C2 or D6	3
Western Civilization II	50	3 units, Area C or D	3 units, Area D6	3

\*No subsequent credit for Math that serves as a prerequisite leading up to this level. Students that pass more than one exam in French, German, & Spanish may have one exam applied to the AA/AS degree and/or baccalaureate.

approved the application of CLEP on GE certifications and has a 30-unit overall cap on the acceptance of CLEP credit. To obtain CLEP transcripts, visit [www.collegeboard.org](http://www.collegeboard.org).

**ADVANCED PLACEMENT (AP)**

Cuyamaca College will award credit for AP examinations passed with a score of 3 or above. AP exams may also be used for CSU GE-Breadth and IGETC certification, as shown in the chart below. Additional units

may count for elective units toward eligibility for admission to a CSU or UC. **Students planning to transfer should check the catalog of the four-year institution to see how AP credits are awarded; award varies.** To obtain AP transcripts, students may visit

[www.collegeboard.org](http://www.collegeboard.org) or contact AP Services at 609-771-7300 or toll free at 888-225-5427. The website to see how AP credits are used for admission to the UC may be found at <http://admission.universityofcalifornia.edu/counselors/exam-credit/ap-credits>.

<b>AP EXAM</b>	Cuyamaca College <sup>†</sup> Equivalent Course/GE Area	CSU <sup>†</sup> GE Certification	CSU <sup>†</sup> Admission	IGETC <sup>†</sup> GE Certification	UC <sup>†</sup> Admission
Art History	6 units, ART 140, 141	3 units, Area C1 or C2	6 units	3 units, Area 3A or 3B	5.3 units
Art – Studio Art – 2D	3 units, ART 120	N/A	3 units	N/A	5.3 units
Art – Studio Art – 3D	3 units, ART 129	N/A	3 units	N/A	5.3 units
Art – Studio Art – Drawing	3 units, ART 124	N/A	3 units	N/A	5.3 units
Biology	4 units, BIO 130, 131	4 units, Area B2 & B3	6 units	4 units, Area 5B, 5C	5.3 units
Calculus AB <sup>2</sup>	5 units, MATH 180	3 units, Area B4	3 units	3 units, Area 2A	2.7 units
Calculus BC <sup>2</sup>	4 units, MATH 280	3 units, Area B4	6 units	3 units, Area 2A	5.3 units
Calculus BC/AB Subscore	5 units, MATH 180	3 units, Area B4	3 units	3 units, Area 2A	2.7 units
Chemistry (score of 3)	4 units, CHEM 120	4 units, Area B1 & B3	6 units	4 units, Area 5A, 5C	5.3 units
Chemistry (score of 4-5)	5 units, CHEM 141	4 units, Area B1 & B3	6 units	4 units, Area 5A, 5C	5.3 units
Chinese: Language & Culture	3 units, Area C	3 units, Area C2	6 units	3 units, Area 3B	5.3 units
Computer Science A <sup>5</sup>	4 units, CS 182	N/A	3 units	N/A	1.3 units
Computer Science AB <sup>5</sup>	N/A	N/A	6 units	N/A	2.7 units
Economics (Macroeconomics)	3 units, ECON 120	3 units, Area D	3 units	3 units, Area 4	2.7 units
Economics (Microeconomics)	3 units, ECON 121	3 units, Area D	3 units	3 units, Area 4	2.7 units
English Language & Composition <sup>4</sup>	3 units, ENGL 120	3 units, Area A2	6 units	3 units, Area 1A	5.3 units
English Literature & Composition <sup>4</sup>	6 units, ENGL 120, 122	6 units, Area A2 & C2	6 units	3 units, Area 1A or 3B	5.3 units
Environmental Science	4 units, Area B w/lab	4 units, Area B1 & B3	4 units	3 units, Area 5A, 5C	2.7 units
French Language & Culture	10 units, FREN 120, 121	3 units, Area C2	6 units	3 units, Area 3B and 6A	5.3 units
Geography (Human Geography)	3 units, GEOG 130	3 units, Area D	3 units	3 units, Area 4	2.7 units
German Language & Culture	3 units, Area C	3 units, Area C2	6 units	3 units, Area 3B and 6A	5.3 units
Government & Politics: Comparative	3 units, POSC 124	3 units, Area D	3 units	3 units, Area 4	2.7 units
Government & Politics: United States	3 units, POSC 121	3 units, Area D, (also fulfills AI US-2)	3 units	3 units, Area 4	2.7 units
History (European)	6 units, HIST 105, 106	3 units, Area C2 or D	6 units	3 units, Area 3B or 4	5.3 units
History (United States)	6 units, HIST 108, 109	3 units, Area C2 or D, (also fulfills AI US-1)	6 units	3 units, Area 3B or 4	5.3 units
History (World)	6 units, HIST 100, 101	3 units, Area C2 or D	6 units	3 units, Area 3B or 4	5.3 units
Italian: Language & Culture	10 units, Ital 120, 121	3 units, Area C2	6 units	3 units, Area 3B and 6A	5.3 units
Japanese: Language & Culture	3 units, Area C	3 units, Area C2	6 units	3 units, Area 3B and 6A	5.3 units
Latin	3 units, Area C	3 units, Area C2	6 units	3 units, Area 3B and 6A	2.7 units
Music Theory	8 units, MUS 105, 106	N/A	6 units	N/A	5.3 units
Physics 1 <sup>3</sup> (replaced Physics B)	4 units, Area B w/lab	4 units, Area B1 & B3	4 units	4 units, Area 5A, 5C	5.3 units
Physics 2 <sup>3</sup> (replaced Physics B)	4 units, Area B w/lab	4 units, Area B1 & B3	4 units	4 units, Area 5A, 5C	5.3 units
Physics C: Electricity & Magnetism <sup>3</sup>	4 units, Area B w/lab	4 units, Area B1 & B3	4 units	3 units, Area 5A, 5C	2.7 units
Physics C: Mechanics <sup>3</sup>	4 units, Area B w/lab	4 units, Area B1 & B3	4 units	3 units, Area 5A, 5C	2.7 units
Psychology	3 units, PSY 120	3 units, Area D	3 units	3 units, Area 4	2.7 units
Seminar	N/A	N/A	3 units	N/A	N/A
Spanish: Language & Culture	10 units, SPAN 120, 121	3 units, Area C2	6 units	3 units, Area 3B and 6A	5.3 units
Spanish: Literature & Culture	3 units, Area C	3 units, Area C2	6 units	3 units, Area 3B and 6A	5.3 units
Statistics	4 units, MATH 160	3 units, Area B4	3 units	3 units, Area 2A	2.7 units

<sup>†</sup> All units are semester units

## Notes:

- AP scores must be 3 or better, unless otherwise noted.
- If a student passes both Calculus AB and Calculus BC, a maximum of 3 units will be applied towards IGETC, and 8 quarter units (5.3 semester units) for UC admission. If a student passes more than one AP exam in Calculus or Computer Science, only one examination may be applied to the baccalaureate.
- If a student passes more than one AP exam in physics, only 6 units may be applied to the baccalaureate, only 4 units may be applied to CSU GE Breadth and 5.3 units maximum for UC admission. Physics B expired Fall 2015.
- For students that pass both English Language and English Literature, a maximum of 6 units will be awarded for certification on IGETC and 8 quarter units (5.3 semester units) for UC admission purposes. The CSU will award 12 units for both exams, with 6 units counting towards GE.
- A maximum of 2.7 semester units will be given by UC for students that pass both Computer Science A and AB. AB supersedes A. \*If a student passes more than one AP exam in Calculus or Computer Science, only one examination may be applied to the baccalaureate.



## COURSE IDENTIFICATION NUMBERING SYSTEM (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California community colleges. A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered by other California community colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number. Thus, if a schedule of classes or catalog lists a course bearing a C-ID number, students at that college can be assured that it will be accepted in lieu of a course bearing the C-ID designation at another community college. However, students should always go to [www.assist.org](http://www.assist.org) to confirm how each college's course will be accepted at a particular four-year college or university for transfer credit.

The C-ID numbering system is useful for students attending more than one community college and is applied to many of the transferable courses students need as preparation for transfer. Because these course requirements may change and because courses may be modified and qualified for or deleted from the C-ID database, students should always check with a counselor to determine how C-ID designated courses fit into their educational plans for transfer.

### C-ID NUMBERS APPROVED:

<i>Cuyamaca Course</i>	<i>C-ID</i>
ANTH 130.....	ANTH 110
ART 100.....	ARTH 100
ART 120.....	ARTS 100
ART 121.....	ARTS 210
ART 124.....	ARTS 110
ART 125.....	ARTS 205
ART 129.....	ARTS 101
ART 140.....	ARTH 110
ART 141.....	ARTH 120
ART 146.....	ARTH 130
ART 148.....	ARTS 280
ART 230.....	ARTS 200
BIO 140.....	BIOL 110B
BIO 141, 141L.....	BIOL 120B
BIO 230.....	BIOL 190
BIO 230, 240.....	BIOL 135S
BIO 240.....	BIOL 140
BUS 110.....	BUS 110
BUS 120.....	ACCT 110
BUS 121.....	ACCT 120
BUS 125.....	BUS 120, 125
BUS 128.....	BUS 115
CD 123.....	ECE 120
CD 125.....	CDEV 100
CD 130.....	ECE 130
CD 131.....	CDEV 110
CD 134.....	ECE 220
CD 153.....	ECE 230
CD 212.....	ECE 210
CD 213.....	ECE 200
CHEM 141.....	CHEM 110
CHEM 141,142.....	CHEM 120S
CHEM 231.....	CHEM 150
CIS 110.....	BUS 140, ITIS 120
COMM 110.....	JOUR 100
COMM 120.....	COMM 130
COMM 122.....	COMM 110
COMM 124.....	COMM 150

COMM 135.....	COMM 170
COMM 145.....	COMM 120
COMM 240.....	COMM 160B
CS 119, 119L.....	COMP 112
CS 181.....	COMP 122
CS 182.....	COMP 122
CS 281, 282.....	COMP 132
ECON 120.....	ECON 202
ECON 121.....	ECON 201
ENGL 120.....	ENGL 100
ENGL 122.....	ENGL 120
ENGL 124.....	ENGL 105
ENGL 126.....	ENGL 200
ENGL 221.....	ENGL 160
ENGL 222.....	ENGL 165
ENGL 231.....	ENGL 130
ENGL 232.....	ENGL 135
ENGL 270.....	ENGL 140
ENGL 271.....	ENGL 145
ES 250.....	KIN 100
GEOG 106.....	GEOG 125
GEOG 120.....	GEOG 110
GEOG 121.....	GEOL 111
GEOG 121.....	GEOL 120L
GEOL 104.....	GEOL 120
GEOL 110.....	GEOL 100
HED 120.....	PHS 100
HED 201.....	PHS 101
HED 204.....	PHS 102
HED 203.....	PHS 103
HED 255.....	NUTR 110
HIST 100.....	HIST 150
HIST 101.....	HIST 160
HIST 105.....	HIST 170
HIST 106.....	HIST 180
HIST 108.....	HIST 130
HIST 109.....	HIST 140
MATH 160.....	MATH 110
MATH 175.....	MATH 151
MATH 180.....	MATH 210, 900S
MATH 280.....	MATH 220, 900S
MATH 285.....	MATH 240
MATH 284.....	MATH 250
MATH 284, 285.....	MATH 910S
MUS 001.....	MUS 110
MUS 105.....	MUS 120, 125
MUS 110.....	MUS 100
MUS 112, 113, 214, 215.....	MUS 180
MUS 205.....	MUS 140, 145
MUS 206.....	MUS 150, 155
MUS 152, 252, 253.....	MUS 180
MUS 156, 157.....	MUS 180
MUS 158, 159, 258, 259.....	MUS 180
MUS 190, 191, 290, 291.....	MUS 160
OH 121.....	AG-EH 116L
PHIL 110.....	PHIL 100
PHIL 115.....	PHIL 130
PHIL 140.....	PHIL 120
PHYC 190.....	PHYS 205
PHYC 190, 200, 210.....	PHYS 200S
POSC 120.....	POLS 150
POSC 121.....	POLS 110
POSC 124.....	POLS 130
POSC 130.....	POLS 140
PSY 120.....	PSY 110
PSY 134.....	PSY 130
PSY 138.....	PSY 170
PSY 140.....	PSY 150
PSY 150.....	PSY 180
PSY 170.....	PSY 120
PSY 205.....	PSY 200
PSY 215.....	SOCI 125
SOC 120.....	SOCI 110
SOC 125.....	SOCI 130
SOC 130.....	SOCI 115
SPAN 121.....	SPAN 110
SPAN 220.....	SPAN 200
SPAN 221.....	SPAN 210
THTR 110.....	THTR 111

## INDEPENDENT CALIFORNIA COLLEGES AND UNIVERSITIES

California's fully accredited independent colleges and universities provide a host of options for students planning to continue their education beyond community college.

Students who transfer to independent colleges or universities find they are given academic credit for most, if not all, of their community college studies. Virtually all institutions give full credit for general education courses and usually for other courses designated for transfer by the community college.

Requirements for independent colleges are outlined in the respective college catalogs, available upon request from the Counseling Center or Transfer Center. The Transfer Center's website, [www.cuyamaca.edu/services/transfer/default.aspx](http://www.cuyamaca.edu/services/transfer/default.aspx), contains information on transfer agreements, transfer guides and articulation agreements to private and independent institutions.

