Section IV

REQUIREMENTS FOR COLLEGE TRANSFER
CALIFORNIA STATE UNIVERSITY AND UNIVERSITY OF CALIFORNIA LOCATIONS

University of California (UC)
UC Website: www.ucop.edu/pathways
- UC, Berkeley
- UC, Davis
- UC, Irvine
- UC, Los Angeles
- UC, Merced
- UC, Riverside
- UC, San Diego
- UC, San Francisco
- UC, Santa Barbara
- UC, Santa Cruz

California State University (CSU)
CSU Website: www.csu.mentor.edu
- CA Polytechnic State University, San Luis Obispo
- CA Polytechnic State University, Pomona
- CSU, Bakersfield
- CSU, Channel Islands
- CSU, Chico
- CSU, Dominguez Hills
- CSU, East Bay
- CSU, Fresno
- CSU, Fullerton
- CSU, Long Beach
- CSU, Los Angeles
- CA Maritime Academy
- CSU, Monterey Bay
- CSU, Northridge
- CSU, Sacramento
- CSU, San Bernardino
- CSU, San Marcos
- CSU, Sonoma
- CSU, Stanislaus
- Humboldt State University
- San Diego State University
- San Francisco State University
- San Jose State University
REQUIREMENTS FOR TRANSFER TO A FOUR-YEAR COLLEGE OR UNIVERSITY
Riverside City College offers programs of study that align with the first two years (freshman and sophomore levels) at most four-year colleges and universities. Information on many of the four-year universities can be found in the transfer center. Requirements for admission, general education, and major preparation are different at each four-year institution so it is important to make an appointment to meet with a counselor during your first semester to develop a Student Educational Plan (SEP), which will list all the required courses to reach your goal.

CALIFORNIA STATE UNIVERSITY (CSU)
CSU Minimum Admissions Requirements

Upper Division Transfer Students will be eligible for admission if they meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units or 90 transferable quarter units.
2. Obtain a minimum 2.0 GPA (2.4 for California non-residents). GPA requirements may be significantly higher if the campus or the major is impacted.
3. Complete at least 30 semester units (or 45 quarter units) of courses equivalent to general education requirements with grades of “C” or better. The 30 units must include the “Golden Four” (Area A-1: Oral Communication; Area A-2: Written Communication; Area A-3: Critical Thinking; and at least one course of at least 3 semester units (or 4 quarter units) in Area B-4: Mathematics/Quantitative reasoning).

It is highly recommended that students complete either the CSU GE or IGETC certification pattern prior to transferring to the CSU system.

CSU GE CERTIFICATION
The California State University system requires that 48 semester units of general education must be completed to be eligible for a bachelor’s degree. 9 of these units are upper-division (junior/senior level) and are to be taken at the CSU campus after transfer. Riverside City College can certify 39 or these units as having met all of the lower division (freshman/sophomore level) general education requirements. Although it is not an admission requirement, it is to the student’s advantage to complete all areas of the general education pattern and have them certified. Full certification by the community college will be accepted without the need to take additional lower-division general education courses at the CSU campus. Advanced Placement (AP) test credit, certain CLEP exams, and coursework completed at regionally accredited U.S. colleges and universities may be used to fulfill some CSU GE requirements. Coursework must be evaluated through the office of evaluations or by the Riverside City College articulation officer. Coursework completed at foreign institutions may not be used for CSU GE certification.

UNIVERSITY OF CALIFORNIA (UC)
UC Minimum Admission Requirements

Upper Division Transfer students will be eligible for admission if they meet the following requirements:

1. Complete a minimum of 60 UC-transferable semester units or 90 transferable quarter units.
2. Obtain a minimum 2.4 GPA (2.8 for California non-residents). At many UC campuses, admission is competitive and the required GPA can be significantly higher.
3. Complete the following course pattern with a grade of “C” or better in each course:
   - Complete two transferable college courses in English Composition (3 semester units or 4-5 quarter units each).
   - Complete one transferable college course in mathematical concepts and quantitative reasoning (3 semester or 4-5 quarter units).
   - Complete four transferable college courses (3 semester or 4-5 quarter units each) from at least two of the following subject areas: arts and humanities, social and behavioral sciences, physical and biological sciences.

The majority of UC campuses give high priority to students who have completed major preparation courses.

Students who complete the Intersegmental General Education Transfer Curriculum (IGETC) pattern prior to transfer to the UC system will satisfy the transfer eligibility coursework listed in item 3 above.

IGETC CERTIFICATION
Completion of the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer to a campus in either the California State University (CSU) or University of California (UC) System without the need, after transfer, to take additional lower-division general education courses to satisfy campus general education. Courses used for IGETC certification must be completed with grades of “C” or better and must be a minimum of 3 semester or 4-5 quarter units. Grades of C- are not acceptable. A course cannot be certified unless it was on the IGETC list during the year when it was taken. Students beginning in Fall 2012 must follow the 2012-2013 IGETC requirements. Advanced Placement (AP) test credit and coursework completed at regionally accredited U.S. colleges and universities may be used to fulfill some IGETC requirements. Coursework must be evaluated through the office of evaluations or by the Riverside City College articulation officer. Coursework completed at foreign institutions may not be used for IGETC certification.

PARTIAL IGETC CERTIFICATION
Partial IGETC certification is allowed with a maximum of two courses missing, which have to be completed after transfer. Students need Areas 1 and 2 of the IGETC completed to meet minimum transfer admission requirements. A deficiency in Area 1 and/or 2 may also indicate a student does not meet the minimum transfer requirements.

UC IGETC LIMITATION
Some of the UC campuses do not accept or recommend IGETC for certain majors, (e.g. Engineering, Sciences). Students should consult with a counselor to determine the most appropriate general education pattern for their major and intended transfer institution.

HOW TO REQUEST CERTIFICATION
Students can apply for IGETC or CSU GE certification at the last community college attended prior to transfer. Students can request
IGETC or CSU GE certification on the transcript request form found in the Riverside City College admissions and records department or through their WebAdvisor account. Partial IGETC certification is completed by the college’s articulation officer.

**MAJOR PREPARATION COURSES FOR TRANSFER**

For each major at a four-year institution, there are lower-division (freshman and sophomore level) major preparation requirements. Students should complete as many lower-division major courses as possible prior to transfer. Each four-year university has its own programs and major requirements. It is recommended that students see a counselor, on a regular basis, to determine the courses needed to transfer to CSU, UC or a private university.

**ASSIST**

Major preparation courses for CSU and UC campuses can be found on ASSIST (www.assist.org). ASSIST is an online student-transfer information system that shows how course credits earned at a California Community College can be applied when transferred to a CSU or UC campus.

**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, for example COMM 110, students at that college can be assured that it will be accepted in lieu of a course bearing the C-ID COMM 110 designation at another community college. In other words, the C-ID designation can be used to identify comparable courses at different community colleges. However, students should always go to 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. Course requirements may change or courses deleted from the C-ID database. As a result, students should always check with a counselor to determine how C-ID designated courses fit into their educational plans for transfer.

Students may consult the ASSIST database at www.assist.org for specific information on C-ID course designations. Counselors can always help students interpret or explain this information.

**PRIVATE AND OUT-OF-STATE COLLEGES AND UNIVERSITIES**

Each private or out-of-state college/university has its set of requirements for admission and for graduation. For students looking to transfer to a private, independent or out-of-state college/university, you can meet with a counselor to see if Riverside City College has an articulation agreement with the school you are interested in. Also, some private and out-of-state universities do accept the CSU GE or IGETC pattern. Be sure to ask your counselor if this is the case with your school of interest. If there is no articulation agreement with the school, you may need to contact the school’s admissions office for more information. After researching the transfer admission requirements, students are encouraged to follow up with a Riverside City College counselor or a representative from the school of interest. The Association of Independent California Colleges and Universities is a good source of information for private 4-year institutions in California. Their website can be accessed at www.aiccu.org.

**ASSOCIATE DEGREES FOR TRANSFER**

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 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 Riverside City College Associate Degrees for Transfer and to find out which CSU campuses accept each degree, please go to: http://californiacommunitycolleges.cccco.edu/Students/AssociateDegreeforTransfer.aspx.

Students are encouraged to meet with a Riverside City College counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs.

**COMMUNICATION STUDIES**

**AA588 (IGETC)**

The Associate in Arts in Communication Studies for Transfer degree provides opportunity for students to transfer to a CSU with junior standing. The degree encourages students to examine and evaluate human communication across and within various contexts for the purpose of increasing competence.

**Program Learning Outcomes**

Upon successful completion of this program, students should be able to:

- Synthesize communication principles and theories to develop communication competence to improve human interaction.
- Apply and analyze rhetorical principles for a variety of purposes adapting to audience and context.
- Understand the theoretical and practical relationships between and among symbols, culture and gender to competently create, interpret and/or evaluate messages.

**Required Courses (18-19 units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM-1/1H</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>COM-9/9H</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td>from Group A</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td>from Group B</td>
<td>6</td>
</tr>
<tr>
<td>Electives</td>
<td>from Group C</td>
<td>3-4</td>
</tr>
</tbody>
</table>
Upon successful completion of this program, students should be able to:

**Program Learning Outcomes**

Upon successful completion of this program, students should be able to:

- Develop, implement, and evaluate developmentally appropriate thematic and emergent curriculum for children who are typical and atypical in the areas of physical, cognitive, language, creative and social/emotional growth.
- Develop and apply appropriate practices and effective techniques that respect the cultural diversity of young children and their families.
- Integrate an educational philosophy into classroom practices that reflects a personal belief supportive of theoretical principles regarding how and why young children should receive early educational experiences.
- Develop and implement a system of ongoing observational practices that contributes toward the creation of learning environments conducive to the emergence of curriculum that adapts to the evolving needs of children.

### Required Courses (25 units)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAR-19</td>
<td>Observation and Assessment In Early Childhood Education</td>
<td>3</td>
</tr>
<tr>
<td>EAR-20</td>
<td>Child Growth and Development</td>
<td>3</td>
</tr>
<tr>
<td>EAR-24</td>
<td>Introduction to Curriculum</td>
<td>3</td>
</tr>
<tr>
<td>EAR-25</td>
<td>Teaching in a Diverse Society</td>
<td>3</td>
</tr>
<tr>
<td>EAR-26</td>
<td>Health, Safety and Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>EAR-28</td>
<td>Principles and Practices Children of Teaching Young</td>
<td>3</td>
</tr>
<tr>
<td>EAR-30</td>
<td>Practicum in Early Childhood Education</td>
<td>4</td>
</tr>
<tr>
<td>EAR-42</td>
<td>Child, Family, and Community</td>
<td>3</td>
</tr>
</tbody>
</table>

### Associate in Science for Transfer Degree

The Associate in Science in Early Childhood Education for Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including the above major requirements and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of “C” or better. (Students completing this degree are not required to fulfill the RCCD graduation requirements found in section VII. Additional degree requirements: Health Education and Self Development)

### SOCIOLOGY  

**AA696 (IGETC)**  
**AA695 (CSUGE)**

The Associate in Arts in Sociology for Transfer degree is designed to prepare the student for transfer to four-year institutions of higher education and specifically intended to satisfy the lower division requirements for the Baccalaureate Degree in Sociology at a California State University. It will also provide the student with a sufficient academic basis from which to pursue a career in the social science professions. The student will be afforded the opportunity to study the nature of the human affinity for aggregation and the complexities of societal organization. The breadth of Sociology will be examined to include the historical and contemporary theory and research as the basis from which to gain an in-depth awareness and understanding of the world in which we live.

### Program Learning Outcomes

Upon successful completion of this program, students should be able to:

- Demonstrate an awareness and understanding of the historical and contemporary theoretical frameworks that form the basis of Sociological study.
- Demonstrate the utility of past and present sociological research and the research methodologies that form the basis of sociological inquiry.
- Demonstrate the ability to be academically proficient in at least two specific areas of sociological emphasis, i.e., Marriage and Family, Race/Ethnicity, Culture, Crime and Deviance, Social Problems.
- Demonstrate an understanding of the basic principles for at least one of the social sciences beyond Sociology, i.e., Anthropology or Psychology.
Required Courses: (18 units)  
SOC-1  Introduction to Sociology  
Electives from Group A  
Electives from Group B  
Electives from Group C  
Electives Group A (6 units)  
SOC-2  American Social Problems  
MAT-12  Statistics  
or  
MAT-12H  Honors Statistics  
SOC-50  Introduction to Social Research Methods  
Electives Group B (6 units)  
SOC-10  Race and Ethnic Relations  
SOC-12  Marriage Family Relations  
SOC-20  Introduction to Criminology  
Electives Group C (3 units)  
SOC-3  Social Inequality  
SOC-15  Women in American Society  
ANT-2  Cultural Anthropology  
PSY-1  General Psychology  
PSY-8  Introduction to Social Psychology  

Electives Select from the list below 9  
THE-25  Makeup for the Stage  
THE-33  Creating a Role  
THE-41  Elementary Stagecraft  
THE-44  Theatrical Set Design  
THE-46  Theatrical Costume Design  
THE-48  Theatrical Lighting Design  

**The Associate in Arts for Transfer Degree**  
The Associate in Arts in Theatre Arts for Transfer degree (AA-T) will be awarded upon completion of coursework totaling 60 California State University (CSU) transferable units including the above 18 units of major requirements and the Inter-segmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements and 3-8 units of electives with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of “C” or better. (Students completing this degree are not required to fulfill the RCCD graduation requirements found in section VII. Additional degree requirements: Health Education and Self Development.)

**Program Learning Outcomes**  
Upon successful completion of this program, students should be able to:  
• Perform and/or design material appropriate to their area of emphasis as individuals in productions.  
• Demonstrate identify, and work conceptually with all elements and styles of theatre.  
• Experience the process of audition, rehearsal, design and performance through various forms of theatrical literature.
### A. English Language Communication and Critical Thinking (min. 9 units) *Must be completed prior to transfer!*
Select one course from each area. Grades of “C” or better are required.

<table>
<thead>
<tr>
<th>Area</th>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Oral Communication</td>
<td>Communication Studies 1 or 1H, 6, 9 or 9H</td>
<td>3</td>
</tr>
<tr>
<td>2. Written Communication</td>
<td>English 1A or 1AH</td>
<td>4</td>
</tr>
<tr>
<td>3. Critical Thinking</td>
<td>Communication Studies 2, 3; English 1B or 1BH; Philosophy 11; Philosophy 32/Math 32</td>
<td>3</td>
</tr>
</tbody>
</table>

### B. Scientific Inquiry and Quantitative Reasoning (min. 10 units) *Math must be completed prior to transfer!*
Select one course from areas 1, 2 and 4. At least one of the science courses must have a lab--- see underlined courses.

<table>
<thead>
<tr>
<th>Area</th>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Physical Science</td>
<td>Astronomy 1A, 1B; Chemistry 1A or 1AH, 1B or 1BH; Physics 2A, 2B, 3, 10, 12A, 12B; Geography 1, 1/1L; Geology 1, 1/1L; Oceanography 1, 1/1L; Physical Science 1, 5; Physics 2A, 2B, 4A, 4B, 4C, 4D, 10, 10/11</td>
<td>3-4</td>
</tr>
<tr>
<td>2. Life Science</td>
<td>Anatomy and Physiology 2A, 2B, 3, 5, 6, 7, 8, 9, 10, 11, 12, 17, 34, 36; Microbiology 1; Psychology 2</td>
<td>3-4</td>
</tr>
<tr>
<td>3. Laboratory Activity</td>
<td>This requirement may be met by completion of any lab course listed above in areas B-1 or B-2. All underlined courses will meet this requirement.</td>
<td></td>
</tr>
<tr>
<td>4. Mathematics/Quantitative Reasoning</td>
<td>Math 1A, 1B, 1C, 2, 3, 4, 5, 10, 11, 12 or 12H, 25, 36; Math/CSC 6</td>
<td>3</td>
</tr>
</tbody>
</table>

### C. Arts and Humanities (min. 9 units)
Select three courses, at least one course from each area:

<table>
<thead>
<tr>
<th>Area</th>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Arts</td>
<td>Art 1, 2, 5, 6 or 6H, 7, 8, 9, 10, 12; Communication Studies 11; Dance 6; Film Studies 1, 2, 3, 4, 5; Film, Television and Video 65; Music 6, 19, 20, 21, 22, 23, 25, 26, 29, 30, 35, 36, Theater Arts 3, 29</td>
<td>9</td>
</tr>
<tr>
<td>2. Humanities</td>
<td>American Sign Language 1, 2, 3, 4, 5; Arabic 1, 2, 3, 8, 11; Art 4; Chinese 1, 2, 11; English 1B or 1BH, 6, 7, 8, 9, 11, 12, 14, 15, 16, 18, 20, 23, 25, 26, 30, 35, 40, 41, 44, 45, 48; Film Studies 5, 6, 7, 8; Film, Television and Video 12; French 1, 2, 3, 4, 8, 11; German 1, 2, 3, 11; Greek 1, 2; History 1, 2, 4, 5, 6 or 6H, 7 or 7H, 8, 9, 11, 12, 14, 15, 19, 21, 22, 23, 25, 26, 28, 29, 30, 31, 34, 35; Humanities 3, 4 or 4H, 5 or 5H, 7, 8, 9, 10 or 10H, 11, 16, 18, 23, 35; Italian 1, 2, 3, 4, 11; Korean 1, 2, 11; Latin 1, 2; Military Science 1, 2; Philosophy 10 or 10H, 12, 13, 14, 15, 16, 19, 20, 21, 22, 23, 33, 35; Portuguese 1, 2; Russian 1, 2, 3, 11; Spanish 1 or 1H, 1A, 1B, 2 or 2H, 3, 3N, 4, 8, 11, 12;</td>
<td>9</td>
</tr>
<tr>
<td>3. Laboratory Activity</td>
<td>This requirement may be met by completion of any lab course listed above in areas A, B or C. All underlined courses will meet this requirement.</td>
<td></td>
</tr>
</tbody>
</table>

### D. Social Sciences (min. 9 units)
Select three courses from at least two areas:

<table>
<thead>
<tr>
<th>Area</th>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Anthropology and Archeology</td>
<td>Anthropology 2, 3, 5, 6, 7, 8, 21</td>
<td>9</td>
</tr>
<tr>
<td>2. Economics</td>
<td>Economics 4, 5, 7 or 7H, 8, Political Science/Economics 6</td>
<td></td>
</tr>
<tr>
<td>3. Ethnic Studies</td>
<td>Anthropology 4; History 14, 15, 28, 29, 30, 31; Sociology 10</td>
<td></td>
</tr>
<tr>
<td>4. Gender Studies</td>
<td>Communication Studies 13; History 34; Sociology 15;</td>
<td></td>
</tr>
<tr>
<td>5. Geography</td>
<td>Geography 2, 3, 4, 6</td>
<td></td>
</tr>
<tr>
<td>6. History</td>
<td>History 1, 2, 4, 5, 6* or 6H*, 7* or 7H*, 8, 9, 11, 12, 19, 21, 22, 23, 25, 26, 25; Military Science 1, 2; Chemistry/Physical Science 17</td>
<td></td>
</tr>
<tr>
<td>7. Interdisciplinary Social or Behavioral Science</td>
<td>Communication Studies 9 or 9H, 12; Early Childhood Education 20, 42; Film, Television and Video 41;</td>
<td></td>
</tr>
<tr>
<td>8. Political Science, Government and Legal Institutions</td>
<td>Political Science *1 or *1H, 2 or 2H, 3, 4 or 4H, 5, 7ABCD, 8, 10ABCD, 11, 12, 13; Political Science/Economics 6</td>
<td></td>
</tr>
<tr>
<td>9. Psychology</td>
<td>Psychology 1, 8, 9, 33, 35</td>
<td></td>
</tr>
<tr>
<td>10. Sociology and Criminology</td>
<td>Sociology 1, 2, 3, 12, 20, 45, 50</td>
<td></td>
</tr>
</tbody>
</table>

*Courses designated with an asterisk (*) may also be used to satisfy the U.S. History, Constitution and Government requirement.

### E. Lifelong Learning and Self-Development (min. 3 units)
Select one course from:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology 30; Early Childhood Education 20, 42; Guidance 47; Health Science 1; Physical Education 4, 35, 36; Psychology 9, 33; Sociology 12</td>
<td>3</td>
</tr>
</tbody>
</table>

### United States History, Constitution and Government (6 units)
Although this is not a part of the general education requirements, all students must complete coursework in U.S. History, Constitution and Government. History 6 or 6H or 1H or 7H may also be used to partially fulfill Area C or D. Political Science 1 or 1H may be used to partially fulfill Area D.

<table>
<thead>
<tr>
<th>Area</th>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. U.S. History (3 units)</td>
<td>History 6 or 6H or 7H or Humanities 16</td>
<td></td>
</tr>
<tr>
<td>2. Constitution and Government (3 units)</td>
<td>Political Science 1 or 1H</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Transfer students are required to complete both the general education and lower division major requirements. Make an appointment with your counselor to complete a Student Educational Plan.

Students planning to transfer to Cal Poly Pomona or Cal Poly San Luis Obispo have specific general education requirements which must be taken, based upon their major. See your counselor to ensure proper academic planning.
INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) 2012-2013

If you choose to follow IGETC, you must complete it before you transfer; otherwise you will be required to satisfy the specific lower division general education requirements of the university or college of transfer. Completion of the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from a community college to a campus in either the California State University (CSU) or University of California (UC) system without the need to take additional lower-division general education courses. Transfer students will receive IGETC certification after completing all the subject areas below for a minimum total of 34 units with a min. “C” grade or better. IGETC certification is valid for community college students only. Those who have already transferred to the CSU/UC systems may not return to RCC to complete IGETC requirements.

See your counselor for courses required in your major. The UC System will allow IGETC courses to also count toward major requirements, CSU campus limitations on double-counting of general education courses toward major preparation are not changed by the IGETC. Courses which can be certified as general education for transfer to the Universities of California or the California State Universities are listed below. These courses are transferable and are considered baccalaureate level.

1. English Communication (CSU 3 courses required; one from each group)  
   (UC 2 courses required; one from group a and one from group b)  
<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. English Composition: English 1A or 1AH</td>
</tr>
<tr>
<td>b. Critical Thinking—English Composition: English 1B (must be taken Fall ’93 or later) or 1BH</td>
</tr>
<tr>
<td>c. Oral Communication: Communication Studies (formerly Speech) 1 or 1H, 6, or 9H (CSU requirement only)</td>
</tr>
</tbody>
</table>

2. Mathematical Concepts And Quantitative Reasoning  
   | Math +1A, 1B, 1C, 2, 3, 4, +5, +10, +11, 12, 12H, 25 | 3 |

3. Arts And Humanities  
   (3 courses required with at least one course from the Arts and one from the Humanities.)  
<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Arts: Arabic 11; Art 1, 2, 5, 6 or 6H, 7, 8, 9, 10, 12; Chinese 11; Dance 6; Film Studies 1, 2, 3, 4, 5; French 11; German 11; Italian 11; Japanese 11; Korean 11; Music 3, 4, 5, 6, 19, 20, 21, 22, 23, 25, 26, 89; Russian 11; Theater Arts 3, 29</td>
</tr>
<tr>
<td>b. Humanities: American Sign Language <em>3; Arabic <em>2, <em>3, <em>8; Art 4; Chinese <em>2; Communication Studies 12; English 6, 7, 8, 9, 14, 15, 18, 20, 21, 22, 23, 25, 26, 35, 40, 41, 44, 45, 48; Film Studies 6, 7, 8; French <em>2, <em>3, <em>4, 8; German <em>2, <em>3; Greek <em>2; History 1</em>, 2</em>, 4</em>, 5</em>, 6</em> or 6H</em>, 7</em> or 7H</em>, 8</em>, 9</em>, 11</em>, 12*, 14*, 15*, 19*, 21*, 22*, 23*, 25*, 26*, 28*, 29*, 30*, 31*, 34*, 35*; Humanities 4 or 4H, 5 or 5H, 8, 9, 10 or 10H, 11, 16, 18, 23, 35; Italian *2, *3; Japanese *2, *3, *4; *Korean 2; Latin *2; Military Science *1, *2; Philosophy 10 or 10H, 12, 13, 14, 19, 20, 21, 22, 33, 35; Portuguese *2; Russian *2, *3; Spanish 2 or 2H, *3, *3N, 4, 8, 11, 12;</td>
</tr>
</tbody>
</table>

4. Social And Behavioral Sciences  
   Choose three courses from at least two academic disciplines.  
<table>
<thead>
<tr>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>Anthropology 1*, 2, 3, 4, 5, 6, 7, 8, 21; Chemistry 17; Communication Studies 12, 13 Early Childhood Education 20; Economics <em>4, 5, 6, 7, 7H, 8; Geography 2, 3, 4, 6; History <em>1, <em>2, <em>4</em>, 5</em>, 6</em> or 6H</em>, 7* or 7H*, 8*, 9*, 11*, 12*, 14*, 15*, 19*, 21*, 22*, 23*, 25*, 26*, 28*, 29*, 30*, 31*, 34*, 35*; Military Science *1, <em>2; Physical Science 17; Political Science 1 or 1H, 2 or 2H, 3, 4 or 4H, 5, 6, 11, 13; Psychology 1, 2</em>, 8, 9, 33, 35; Sociology 1, 2, 3, 10, 12, 15, 17, 20, 50;</td>
</tr>
</tbody>
</table>

5. Physical And Biological Sciences  
   Choose at least one Physical Science and one Biological Science course. One of the courses must include a lab—see underlined courses.  
<table>
<thead>
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<th>Units</th>
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<tbody>
<tr>
<td>a. Physical Science: Astronomy 1A, 1B; Chemistry 1A or 1AH, 1B or 1BH; **2A, **2B, **3, **10, **12A, **12B; Geography 1, 1H, 1/1L, 1H/1L; 5; Geology 1, 1/1L, 1B, 1H, 3; Oceanography 1, 1/1L; Physical Science **1, 5; Physics **2A, **2B, **4A, **4B, **4C, **4D, **10, **10/11</td>
</tr>
<tr>
<td>b. Biological Science: Anatomy and Physiology 2A, 2B; Anthropology 1*; Biology 1, 2A, 2B, 3, 5*, 6, 7*, 8, 9, <em>10, 11, 12, 17, 30, 34, 36</em>; Microbiology 1; Psychology 2*</td>
</tr>
<tr>
<td>c. Laboratory: Complete one underlined course</td>
</tr>
</tbody>
</table>

6. Language Other Than English (one course - UC requirement only)  
<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. American Sign Language 1, 2, 3, 4; Arabic 1, 2, 3; Chinese 1, 2; French 1, 2, 3, 4; German 1, 2, 3; Greek 1, 2; Italian 1, 2, 3; Japanese 1, 2, 3, 4; Korean 1, 2; Latin 1, 2; Portuguese 1, 2; Russian 1, 2, 3; Spanish 1 or 1H, 1B, 2 or 2H, 3, 5N, 4</td>
</tr>
<tr>
<td>b. Proficiency equivalent to two years of high school in the same language (Level 1 foreign language courses at RCCD are equivalent to two years of high school study, completed with a “C” or better, in the same language.)</td>
</tr>
</tbody>
</table>

CSU Graduation Requirement In U.S. History, Constitution, And American Ideals  
(not part of IGETC; recommend completion before transferring)  
   Complete one course from area a and one from area b:  
   a. History 6 or 6H or 7 or 7H or Humanities 16  
   b. Political Science 1 or 1H  

*Course may be listed in more than one area, but shall not be certified in more than one area.  
**Indicates that transfer credit may be limited by either UC or CSU or both. Consult with a counselor for additional information.
NOTES:
1. Students should consult with Counselors to determine the most appropriate General Education patterns for their intended majors and transfer institutions.
2. To be eligible for IGETC certification a student must have completed most of the transfer units at one or more California community college(s).
3. Courses taken as preparation for a major will also satisfy the corresponding portion of the IGETC requirements.
4. Each course used to fulfill IGETC requirements must be completed with a minimum grade of “C” or better.
5. Advanced placement exams can be used to satisfy all areas of IGETC except for the critical thinking-English composition and oral communication requirements. IGETC policy is to accept a score of 3 or higher to clear one course.