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.csumentor.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). GPA requirements may be significantly higher if the campus or the major is impacted.

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 course in mathematical concepts and quantitative reasoning (3 semester units or 4-5 quarter units).
   - Complete four transferable college courses (3 semester units 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 it was taken. Students beginning in Fall 2014 must follow the 2014-2015 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.

Counselors can always help students interpret or explain C-ID designations.

PRIVATE AND OUT-OF-STATE COLLEGES AND UNIVERSITIES
Each private or out-of-state college/university has its own 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 four-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 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 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.

ADMINISTRATION OF JUSTICE  (CSUGE) AS642  (IGETC) AS643
This degree is designed to facilitate the student’s passage from Riverside City College to the California State University System with an Associate Degree in Administration of Justice. This degree will satisfy the lower division requirements for the eventual conferral of the Bachelor’s Degree in Criminal Justice at a CSU. With this degree the student will be prepared to enter the American Justice System as an entry level professional in numerous areas.

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

• Demonstrate an applicable knowledge of the many facets of the American Justice System and the interrelationship of functions among them.
• Demonstrate a working knowledge of the theory and practice of law enforcement, community policing, criminal law, judicial procedure, criminal investigation, and corrections within the American Justice System.
• Demonstrate the ability to interact with the public and members of the American Justice System in a manner to reflect professionalism in speaking, reading, writing, and the ability to compile, integrate, and disseminate diverse information.

Required Courses (18 units) | Units
--- | ---
ADJ/JUS-1 Introduction to the Administration of Justice | 3
ADJ/JUS-3 Concepts of Criminal Law | 3
Electives from List A | 6
Electives from List B | 6

Electives List A (6 units)
ADJ/JUS-2 Principles and Procedures of the Justice System | 3
ADJ/JUS-4 Legal Aspects of Evidence | 3
ADJ/JUS-5 Community Relations | 3
ADJ/JUS-8 Juvenile Law and Procedures | 3
ADJ/JUS-12 Introduction to Criminalistics | 3
ADJ/JUS-13 Criminal Investigation | 3
ADJ/JUS-20 Introduction to Corrections | 3

Electives List B (6 units)
PSY-1* General Psychology | 3
SOC-1*/1H* Introduction to Sociology | 3
SOC-20* Introduction To Criminology | 3
SOC-50* Introduction to Social Research Methods | 3

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

Associate in Science for Transfer Degree
The Associate in Science in Administration of Justice 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)

COMMUNICATION STUDIES (CSUGE) AA587 (IGETC) AA588

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.

COMPUTER SCIENCE (IGETC) AS650

The Associate in Science in Computer Science for Transfer degree provides a solid preparation for transfer majors in computer science including an emphasis on object oriented programming logic in C++, computer architecture, calculus and calculus based physics. The intent of this degree is to assist students in seamlessly transferring to a CSU. With this degree the student will be prepared for transfer to the university upper division level in preparation for the eventual conferral of the Bachelor’s Degree in Computer Science. The degree aligns with the approved Transfer Model Curriculum (TMC) in Computer Science.

Program Learning Outcomes
Upon successful completion of this program, students should be able to:
• Write programs utilizing the following data structures: arrays, records, strings, linked lists, stacks, queues, and hash tables.
• Write and execute programs in assembly language illustrating typical mathematical and business applications.
• Demonstrate different traversal methods of trees and graphs.

### Required Courses (29 units) Units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC/CIS-5</td>
<td>Programming Concepts and Methodology I: C++</td>
<td>4</td>
</tr>
<tr>
<td>CSC/CIS-7</td>
<td>Discrete Structures</td>
<td>3</td>
</tr>
<tr>
<td>CSC/CIS-11</td>
<td>Computer Architecture and Organization: Assembly</td>
<td>3</td>
</tr>
<tr>
<td>CSC/CIS-17A</td>
<td>Programming Concepts and Methodology II: C++</td>
<td>3</td>
</tr>
<tr>
<td>MAT-1A*</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MAT-1B*</td>
<td>Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>PHY-4A*</td>
<td>Mechanics</td>
<td>4</td>
</tr>
<tr>
<td>PHY-4B*</td>
<td>Electricity and Magnetism</td>
<td>4</td>
</tr>
</tbody>
</table>

*Courses may also be used to fulfill general education requirements for the IGETC pattern, please confer with a counselor.

### Associate in Science for Transfer Degree

The Associate in Science in Computer Science 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) 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)

### EARLY CHILDHOOD EDUCATION (CSUGE) AS529 (IGETC) AS530

This program focuses on the theory and practice of early childhood care and education for children from birth to age eight for occupational preparation. The course of study will include the basic principles of educational and developmental psychology; the art of observing, teaching and guiding young children; planning and administration of developmentally appropriate inclusive educational activities; school safety and health issues; and the social and emotional foundations of early care and education. Students completing this program will have the potential of obtaining occupations in educational settings such as infant/toddler caregivers; preschool teachers; family home childcare providers; master teachers, site supervisors, program directors, child life specialists, and social services workers.

### 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) 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 of Teaching Young Children</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>

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

### 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)

### ENGLISH (CSUGE) AA648 (IGETC) AA649

The Associate in Arts in English for Transfer degree is a curricular pattern designed specifically to transfer students as English majors with junior status to the CSU system. Though the Associate in Arts in English for Transfer also provides broad general preparation for English majors entering any four-year university, students must consult the specific requirements of any non-CSU campus to which they are applying. Students earning the Associate in Arts in English for Transfer will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses, and they will encounter interpretive questions to which there are multiple plausible answers. Students earning this degree will also have exposure to a variety of literary genres and periods and will be able to illustrate a basic understanding of the ways that literature can embody cultural, intellectual, and artistic trends.

### Program Learning Outcomes

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

• Think critically about and interpret literature, employing language and methods of literary analysis to construct interpretive arguments and to address the ways that literature invites multiple interpretive possibilities.
• Write essays of literary analysis effectively supported by effectively integrated, interpreted, and relevant textual evidence.
• Demonstrate an understanding of how cultural history informs and is informed by literature.
Riverside Community College District • Riverside City College 2014-2015 Requirements for College Transfer

Required Courses (19 units) Units
ENG-1B/1BH* Critical Thinking and Writing 4
List A Choose from the list below 6
List B Choose from the list below 6
List C Choose from the list below 3

List A Choose two courses from the following (6 units):
ENG-6* British Literature I: Anglo-Saxon through Eighteenth Century 3
ENG-7* British Literature II: Romanticism through Modernism/Post-Modernism 3
ENG-14* American Literature I: Pre-Contact through Civil War 3
ENG-15* American Literature II: 1860 to the Present 3
ENG-40* World Literature I: From Ancient Literatures to the Seventeenth Century 3
ENG-41* World Literature II: Seventeenth Century Through the Present 3

List B Choose two courses from the following (6 units):
Any course from List A not already used
ENG/HUM-8* Introduction to Mythology 3
ENG-11* Creative Writing 3
ENG-16* Introduction to Linguistics 3
ENG-44* Poetry from the Twentieth Century to the Present 3

List C Choose one course from the following (3 units):
Any course from List A and List B not already used
ENG-9* Introduction to Shakespeare 3
ENG-10 Special Studies in Literature 3
ENG-12* Special Studies in Creative Writing 3
ENG-13 Introduction to Playwriting 3
ENG-18* Survey of Native American Literature 3
ENG-20* Survey of African American Literature 3
ENG/HUM-23* The Bible as Literature 3
ENG-25* Latino Literature of the United States 3
ENG-26* The Literature of Mysticism, Meditation, and Madness 3
ENG-30* Children’s Literature 3
ENG-34* Literature by Women 3
ENG-35* Images of Women in Literature 3
ENG-38 Introduction to Screenwriting 3
ENG-39 Screenwriting II 3
ENG-45* Modern Drama 3
ENG-47 Inlandia: Regional Writing about the Inland Empire 3
ENG-48* Short Story and Novel from the Twentieth Century to the Present 3
ENG-49* Introduction to the One-Hour Teleplay 3

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

(Total: 24 units)

(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)

JOURNALISM (CSUGE) AA670 (IGETC) AA671

This degree is designed to facilitate the student’s passage from Riverside City College to the California State University System with an Associate in Arts in Journalism for Transfer Degree (AA-T in Journalism). This degree will satisfy the lower division requirements for the eventual conferral of the Bachelor’s Degree in Journalism at CSU. Careers related to this field include work in news media and related occupations.

Program Learning Outcomes

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

- Demonstrate an applicable knowledge of the principles of ethical and socially responsible journalism.
- Demonstrate a working knowledge of the equipment and software used by news media.
- Demonstrate the ability to communicate effectively in news media and related occupations.

Required Courses (18-19 units) Units
JOU-7 Mass Communications 3
JOU-1 Introduction to Journalism 3
JOU-20A Newspaper: Beginning 3
List A Select from the list below 3
List B Select from the list below 6-7

List A: Choose 3 units:
JOU-2 Introduction to Journalism 3
JOU/PHO-12 Photojournalism 3
JOU-20B Newspaper: Intermediate 3

List B: Choose 6-7 units:
COM-3* Argumentation and Debate 3
ENG-1B/1BH* Critical Thinking and Writing 4
ENG-11* Creative Writing 3
PHI-11* Critical Thinking 3
or one from the following:
PHO-8 Introduction to Photography 3
PHO-20 Digital Photography 3

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

Associate in Arts for Transfer Degree

The Associate in Arts in Journalism for Transfer Degree (AA-T in Journalism), 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).

 Associate in Arts for Transfer Degree

The Associate in Arts in English 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.
MATHEMATICS  
(CSUGE) AS719  
(IGETC) AS720

The Associate in Science Degree in Mathematics for Transfer is designed to prepare the student for transfer to institutions of higher education and specifically intended to satisfy the lower division requirements for the Baccalaureate Degree in Mathematics at a California State University (but does not guarantee acceptance to a particular campus or major). It will also provide the student with a sufficient academic basis from which to pursue a career in mathematics, statistics, actuarial science, and education.

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

• Reason mathematically both abstractly and computationally.
• Create and analyze mathematical models.

Required Courses (19-20 units)  
Units
MAT-1A*  Calculus I  4
MAT-1B*  Calculus II  4
MAT-1C*  Calculus III  4
Choose 2 courses from the following with at least 1 course from Group A  7-8
Group A
MAT-2*  Differential Equations  4
MAT-3*  Linear Algebra  3
Group B
PHY-4A*  Mechanics  4
CIS/CSC-5  Fundamentals of Programming Logic using C++  4

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

Associate in Science for Transfer Degree
The Associate in Science in Mathematics 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) 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)

MUSIC  
(CSUGE) AA704  
(IGETC) AA705

The Associate in Arts in Music 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 in Arts in Music at the California State University. This degree is designed to prepare students to demonstrate competence and discipline in the study of music theory, music analysis, music composition, and musicianship skills, and to demonstrate proficiency in ensemble skills and solo performance skills. Completion of this curriculum will demonstrate commitment to the serious study of Music in practice and in theory and provide comprehensive preparation for upper-division work. Careers for music graduates typically include performing, teaching, conducting, music production (recording) and composing/arranging.

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

• Demonstrate ensemble specific performance practices and professional standards of conduct expected of ensemble participants.
• Perform solo literature with an accompanist (if appropriate) using stylistically accurate rhythm, pitch, diction (or articulation) and musical expression.
• Demonstrate the ability to “audiate” a musical score by sight reading and performing complex rhythms and by sightsinging chromatic, modulating, and post-tonal melodies.
• Demonstrate the ability to recognize patterns and musical function by aurally identifying and transcribing scales, modes, post-tonal melodies, and complex harmonic progressions.
• Analyze chromatic harmonic progressions that include modulation using 20th century techniques.
• Write, analyze, and compose music using 20th century techniques, such as tone rows, set theory, augmented sixth chords, pandiatonicism and polytonalism.
• Demonstrate keyboard proficiency at the level required to perform theoretical concepts studied in music theory courses.

Required Courses (24 units)  
Units
Theory: (16 units)
MUS-3*  Fundamentals of Music  4
MUS-4  Music Theory I  4
MUS-5  Music Theory II  4
MUS-6  Music Theory III  4
Applied Music: 1 unit per semester:  4
MUS 87  Applied Music Training, 1 unit per semester  4
Ensemble: 1 unit per semester:  4
MUS-27  Amadeus Chamber Ensemble  1
MUS-31  College Choir  1
MUS-34  Vocal Jazz Lab  1
MUS-35  Vocal Music Ensembles  1
MUS-50  Master Chorale  1
MUS-51  Men’s Ensemble  1
MUS-55  Community Concert Band  1
MUS-57  Gospel Singers  1
MUS-58  Gospel Choir  1
MUS-67  Community Chamber Ensemble  1
MUS-69  Festival Choir  1
MUS-71  College Chorus  1
MUS-75  Advanced Vocal Ensembles  1
MUS-80  Master Singers  1
MUS-83  Advanced Chamber Choir  1
MUS-85  Summer Chamber Ensembles  1
MUS-86  Summer Instrumental Ensembles  1
MUS-95  Community Symphony Band  1
MUS-P36  Piano Ensemble  1
MUS-P44  Jazz Lab Band  1
MUS-P84  Jazz Lab Orchestra  1

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.
Notes: Students in the Associate in Arts in Music for Transfer degree should be encouraged to study the courses below as additional preparation for upper-division music study:

(1) Music History/Literature: Many 4-year institutions offer a Music History/Literature survey course as part of their lower-division curriculum (counts in CSU GE Area C1):

MUS-22, Survey of Music Literature, 3 units

(2) Keyboard Proficiency: Most 4-year institutions require that lower-division students pass a keyboard proficiency exam. The following courses are recommended to prepare students for the exam (4 units chosen from the following):

MUS-32A, Class Piano I, 1 unit
MUS-32B, Class Piano II, 1 unit
MUS-32C, Class Piano III, 1 unit
MUS-32D, Class Piano IV, 1 unit
MUS-53, Keyboard Proficiency, 1 unit

Associate in Arts for Transfer Degree

The Associate in Arts in Music for Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including a minimum of 18 semester units or 27 quarter units in the major as determined by the community college district and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements and 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)

PSYCHOLOGY

The Associate in Arts in Psychology for Transfer degree is designed to prepare students who wish to transfer for the purposes of pursuing studies in psychology. Specifically, this degree allows students to complete various lower division courses in preparation for obtaining a baccalaureate degree in psychology at a California State University.

Program Learning Outcomes

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

• Apply the basic tenets of psychology to the study of more in depth topics in upper division courses
• Distinguish between the main theoretical perspectives in psychology
• Analyze the primary subfields of psychology and gauge their contributions to the understanding of behavior, cognition, and emotion

List A (3 units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY-8*</td>
<td>3</td>
</tr>
<tr>
<td>PSY-33*</td>
<td>3</td>
</tr>
<tr>
<td>PSY-35*</td>
<td>3</td>
</tr>
</tbody>
</table>

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

Associate in Arts for Transfer Degree

The Associate in Arts in Psychology for Transfer degree will be awarded upon completion of 60 semester or 90 quarter CSU-transferable units; the California State University-General Education-Breadth pattern (CSU GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern; a minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district; obtainment of a minimum grade point average (GPA) of 2.0; earn a grade of C or better in all courses required for the major or area of emphasis. (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

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.

List A

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY-1*</td>
<td>3</td>
</tr>
<tr>
<td>PSY-2*</td>
<td>3</td>
</tr>
<tr>
<td>PSY-9*</td>
<td>3</td>
</tr>
<tr>
<td>PSY-50*</td>
<td>4</td>
</tr>
<tr>
<td>MAT-12*</td>
<td>4</td>
</tr>
<tr>
<td>List A</td>
<td></td>
</tr>
<tr>
<td>Choose from</td>
<td></td>
</tr>
<tr>
<td>the list</td>
<td></td>
</tr>
<tr>
<td>below</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC-1*/1H*</td>
<td>3</td>
</tr>
<tr>
<td>Electives from Group A</td>
<td>6-7</td>
</tr>
<tr>
<td>Electives from Group B</td>
<td>6</td>
</tr>
<tr>
<td>Electives from Group C</td>
<td>3</td>
</tr>
</tbody>
</table>

Requirements for College Transfer

◆ 57
**Program Learning Outcomes**

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

- **Demonstrate critical thinking skills in Spanish by interpreting and articulating ideas, questions, opinions and information at the high-intermediate level, both orally and in writing.**

- **Analyze the practices, products and perspectives of the Spanish-speaking countries and peoples throughout the world through a comparison of Hispanic cultures and their own.**

<table>
<thead>
<tr>
<th>Required Courses (23 units)</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPA-1*/1H* Spanish 1/Honors Spanish 1</td>
<td>5</td>
</tr>
<tr>
<td>SPA-2* Spanish 2/Honors Spanish 2</td>
<td>5</td>
</tr>
</tbody>
</table>

**Electives Group A (6-7 units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT-12*/12H* Statistics</td>
<td>4</td>
</tr>
<tr>
<td>SOC-2* American Social Problems</td>
<td>3</td>
</tr>
<tr>
<td>SOC-25* Introduction to the Sociology of Sex and Gender</td>
<td>3</td>
</tr>
<tr>
<td>SOC-50* Introduction to Social Research Methods</td>
<td>3</td>
</tr>
</tbody>
</table>

**Electives Group B (6 units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC-10* Race and Ethnic Relations</td>
<td>3</td>
</tr>
<tr>
<td>SOC-12* Marriage Family Relations</td>
<td>3</td>
</tr>
<tr>
<td>SOC-20* Introduction to Criminology</td>
<td>3</td>
</tr>
</tbody>
</table>

**Electives Group C (3 units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC-3* Social Inequality</td>
<td>3</td>
</tr>
<tr>
<td>SOC-15 Women in American Society</td>
<td>3</td>
</tr>
<tr>
<td>ANT-2* Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>PSY-1* General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY-8* Introduction to Social Psychology</td>
<td>3</td>
</tr>
</tbody>
</table>

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

**Associate in Arts for Transfer Degree**

The Associate in Arts in Spanish for Transfer degree will be awarded upon completion of coursework totaling 60 California State University (CSU) transferable units including a minimum of 18 semester units or 27 quarter units in a major area of emphasis, as determined by the community college district, 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.)

**SPANISH (CSUGE) AA707 (IGETC) AA708**

The Associate in Arts in Spanish for Transfer provides transfer majors with a strong foundation not only in the four basic language skills (listening comprehension, reading comprehension, speaking and writing), but also in the civilization and cultures of Spain and Latin America. The degree emphasizes the acquisition of communicative competence and the development of intercultural awareness, appreciation and understanding. Additionally, the Spanish courses align well with preparation for major majors in related fields such as liberal arts, language arts and linguistics, and complement majors in international relations, political science, business, education, sociology and other areas of study at UC, CSU, and private colleges and universities.

**Required Courses (23 units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPA-3* or 3N* Spanish 3 or Spanish 3N</td>
<td>5</td>
</tr>
<tr>
<td>SPA-4* Spanish 4</td>
<td>5</td>
</tr>
<tr>
<td>List A</td>
<td>Select from the list below</td>
</tr>
</tbody>
</table>

**List A: Select a minimum of one course (3 units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPA-8* Intermediate Conversation</td>
<td>3</td>
</tr>
<tr>
<td>SPA-11* Spanish Culture and Civilization</td>
<td>3</td>
</tr>
<tr>
<td>SPA-12* Latin American Culture and Civilization</td>
<td>3</td>
</tr>
</tbody>
</table>

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

**Notes:**

- If a student places out of any required course and is not awarded units for that course, the student will have to take additional units to compensate for the course/units needed to reach at least 18 total units in the major (per Title 5 regulations). Appropriate course substitutions may be from List A or the courses listed below. Any other course substitution must be approved by the Spanish faculty of World Languages.

<table>
<thead>
<tr>
<th>CSU Area</th>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>ANT-2</td>
</tr>
<tr>
<td>D</td>
<td>ANT-5</td>
</tr>
<tr>
<td>D</td>
<td>ANT-8</td>
</tr>
<tr>
<td>C2</td>
<td>ART-8</td>
</tr>
<tr>
<td>D</td>
<td>COM-12</td>
</tr>
<tr>
<td>C2</td>
<td>ENG-25</td>
</tr>
<tr>
<td>D</td>
<td>GEG-2</td>
</tr>
<tr>
<td>D</td>
<td>HIS-8</td>
</tr>
<tr>
<td>C2 or D</td>
<td>HIS-9</td>
</tr>
<tr>
<td>D</td>
<td>HIS-25</td>
</tr>
<tr>
<td>C or D</td>
<td>HIS-30</td>
</tr>
<tr>
<td>C2 or D</td>
<td>HIS-31</td>
</tr>
<tr>
<td>D</td>
<td>SOC-1</td>
</tr>
<tr>
<td>D</td>
<td>SOC-10</td>
</tr>
</tbody>
</table>
THEATRE ARTS (CSUGE) AA747 (IGETC) AA748

An Associate in Arts in Theatre Arts degree for Transfer (AA-T) from Riverside City College represents the attainment of the needed proficiency that prepares students to audition or demonstrate design skills for acceptance into private, state college and university departments for careers in the field of Theater. This major is intended to align student course work with lower-division requirements for Cal State and University of California baccalaureate theater degrees. Such degrees are available at many CSU, UC, and private schools. Students completing this degree typically continue in the fields of Theater performance, design and/or theater education. The implementation of the Theater Studies Transfer Model Curriculum (TMC) will allow students to transfer to CSU with junior standing supporting the college’s and district’s mission and strategic goals to increase transfer rates.

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.

Required Courses (18 units) Units
THE-3* Introduction to the Theatre 3
THE-32 Theatre Games and Exercises 3
THE-5 Theatre Practicum 3
or
THE-6 Advanced Theatre Practicum 3
Electives Select from the list below 9
Select 9 units from the following:
THE-25 Makeup for the Stage 3
THE-33 Creating a Role 3
THE-41 Elementary Stagecraft 3
THE-44 Theatrical Set Design 3
THE-46 Theatrical Costume Design 3
THE-48 Theatrical Lighting Design 3

*Courses may also be used to fulfill general education requirements for the CSUGE or IGETC pattern, please confer with a counselor.

Associate in Arts for Transfer Degree
The Associate in Arts in Theatre Arts degree for Transfer (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 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.)
To obtain a Bachelor's degree from a CSU campus, you must complete 48 semester units of general education, nine of which must be upper division units. Riverside Community College may certify a maximum of 39 units as having fulfilled the CSU lower division general education requirements. Grades of 'C' or better must be earned in 30 of these 39 units. All students are strongly advised to complete all the requirements prior to transfer.

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.
     1. **Oral Communication:** Communication Studies 1 or 1H, 6, 9 or 9H
     2. **Written Communication:** English 1A or 1AH
     3. **Critical Thinking:** Communication Studies 2, 3; English 1B or ENG 1BH; Philosophy 11, 32/MAT 32, Reading 4

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.
     1. **Physical Science:** Astronomy 1A, 1B; CHE 1A or 1AH, 1B or 1BH, 2A, 2B, 3, 10, 12A, 12B; Geography 1 or 1H, 1/1L or 1H/1L, 5; Geology 1, 1/1L, 1B, 2, 3; Oceanography 1, 1/1L; Physical Science 1, 5; Physics 2A, 2B, 4A, 4B, 4C, 4D, 10, 10/11
     2. **Life Science:** Anatomy and Physiology 2A, 2B, 10; Anthropology 1; Biology 1, 1H, 2A, 2B, 3, 5, 6, 7, 8, 9, 10, 11, 12, 17, 34, 36; Microbiology 1; Psychology 2
     3. **Laboratory Activity:** 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.
     4. **Mathematics/Quantitative Reasoning** (grade of 'C' or better is required): Math 1A, 1B, 1C, 2, 3, 4, 5, 6/CSC 6, 10, 11, 12 or 12H, 25, 36

C. **Arts and Humanities (min. 9 units)**
   - Select 3 courses, at least one course from each area:
     1. **Arts:** Art 1, 2 or 2H, 5, 6 or 6H, 7, 8, 9, 10, 12, 13, 14; 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, 89 or 89H; Theater Arts 3, 29
     2. **Humanities:** 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, 34, 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; History 1, 2, 6*, 6H*, 7*, 7H, 8, 9, 11, 12, 14, 15, 19, 23, 25, 26, 28, 29, 30, 31, 34, 35; Humanities 4 or 4H, 5 or 5H, 8, 9, 10, 10H, 11, 16*, 18, 23, 35; Italian 1, 2, 3, 11; Japanese 1, 2, 3, 4, 11; Korean 1, 2, 11; Latin 1, 2; Military Science 1, 2; Philosophy 10 or 10H, 12, 13, 14, 15, 19, 20, 21, 22, 33, 35; Portuguese 1, 2; Russian 1, 2, 3, 11; Spanish 1 or 1H, 1A, 1B, 2, 3, 3N, 4, 8, 11, 12

D. **Social Sciences (min. 9 units)**
   - Select at least one course from two different areas:
     1. **Anthropology and Archeology:** Anthropology 2, 3, 5, 6, 7, 8, 21
     2. **Economics:** Economics 4, 5, 7 or 7H, 8; Political Science/Economics 6
     3. **Ethnic Studies:** Anthropology 4; History 14, 15, 28, 29, 30, 31; Sociology 10
     4. **Gender Studies:** Communication Studies 13; History 34; Sociology 15, 25
     5. **Geography:** Geography 2, 3, 4, 6
     6. **History:** History 1, 2, 6*, 6H*, 7*, 7H, 8, 9, 11, 12, 19, 23, 25, 26, 35; Military Science 1, 2; Chemistry 17
     7. **Interdisciplinary Social or Behavioral Science:** Communications 9 or 9H, 12; Early Childhood Studies 20, 42; Film, Television & Video 41
     8. **Political Science, Government and Legal Institutions:** Political Science 1* or 1H*, 2 or 2H, 3, 4 or 4H, 5, 7ABCD, 8, 10ABCD, 11, 12, 13; Political Science/Economics 6
     9. **Psychology:** Psychology 1, 8, 9, 33, 35, 50
    0. **Sociology and Criminology:** Sociology 1 or 1H, 2, 3, 12, 20, 25, 45, 50

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:
Biology 30; Early Childhood Studies 20, 42; Guidance 47; Health Science 1; Kinesiology 4, 35, 36; Psychology 9, 33; Sociology 12

*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. One course chosen from HIS 6 or 6H or 7 or 7H or HUM 16 may be applied toward completion of the nine units required under Area C. A different course chosen from HIS 6 or 6H or 7 or 7H or POL 1 or 1H may also be used to partially fulfill the nine units required under Area D. The same course may not be used to partially fulfill both areas.

1. U.S. History (3 units)
   History 6 or 6H or 7 or 7H or Humanities 16
2. Constitution and Government (3 units)
   Political Science 1 or 1H

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 (SEP).

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.
RIVERSIDE CITY COLLEGE
INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)
FOR TRANSFER TO CSU AND UC
2014-2015

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 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.

1. **ENGLISH COMMUNICATION** (3 courses; 9 semester, 12-15 quarter units)
   - **CSU** --- 3 courses required; one from each group
   - **UC** --- 2 courses required; one from group a and one from group b
     a. **English Composition**: English 1A or 1AH
     b. **Critical Thinking--English Composition**: English 1B (must be taken Fall '93 or later) or 1BH
     c. **Oral Communication**: Communication Studies 1 or 1H, 6, 9 or 9H (CSU requirement only)

2. **MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING** (1 course; 3 semester, 4-5 quarter units)
   - Math +1A, 1B, 1C, 2, 3, 4, +5, +10, +11, 12 or 12H, 25; Math/Computer Science 6

3. **ARTS AND HUMANITIES** (3 courses; 9 semester, 12-15 quarter units)
   - 3 courses required with at least one course from the Arts and one from the Humanities.
     a. **Arts**: Arabic 11; Art 1, 2 or 2H, 5, 6 or 6H, 7, 8, 9, 10, 12, 13, 14; 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, 28, 29, 30, 31, 34, 35, 40, 41, 44, 45, 48; Film Studies 6, 7, 8; French 2, 3, 4, 8; German 2, 3, 4, 8; History *1, *2, *6 or *6H, *7 or *7H, *8, *9, *11, *12, *14, *15, *19, *23, *25, *26, *28, *29, *30, *31, *34, *35; Humanities 4 or 4H, 5 or 5H, 5 or 5H, 6, 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, *3, *3N, *4, 8, 11, 12

4. **SOCIAL AND BEHAVIORAL SCIENCES** (3 courses; 9 semester, 12-15 quarter units)
   - Choose from at least two academic disciplines.
     - Anthropology *1, 2, 3, 4, 5, 6, 7, 8, 21; Chemistry 17; Communication Studies *12, 13; Early Childhood Studies 20; Economics +4, 5, 7 or 7H, 8; Economics/Political Science 6; Geography 2, 3, 4, 6; History *1, *2, *6 or *6H, *7 or *7H, *8, *9, *11, *12, *14, *15, *19, *23, *25, *26, *28, *29, *30, *31, *34, *35; Military Science *1, *2; Political Science 1 or 1H, 2 or 2H, 3, 4 or 4H, 5, 11, 13; Political Science/Economics 6; Psychology 1, *2, 8, 9, 33, 35, 50; Sociology 1 or 1H, 2, 3, 10, 12, 15, 20, 25, 50

5. **PHYSICAL AND BIOLOGICAL SCIENCES** (At least 2 courses; 7-9 semester, 9-12 quarter units)
   - Choose at least one Physical Science and one Biological Science course. One of the courses must include a lab—see underlined courses.
     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, 3; Oceanography 1, 1/1L; Physical Science +1, 5; Physics +2A, +2B, +4A, +4B, +4C, 4D, +10, +10/11
     b. **Biological Science**: Anatomy and Physiology 2A, 2B, 10; Anthropology *1; Biology 1 or 1H, 2A, 2B, 3, 5, 6, 7, 8, 9, +10, 11, 12, 17, 30, 34, +36; Microbiology 1; Psychology *2
     c. **Laboratory**: Complete one underlined course
6. **LANGUAGE OTHER THAN ENGLISH** *(one course - UC requirement only)*

a. American Sign Language 1, 2, *3, 4; Arabic 1, *2, *3; Chinese 1, *2; French 1, *2, *3, *4; German 1, *2, *3; 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, *3, *3N, *4 OR

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

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

+Transfer credit is limited by either UC or CSU or both. Please consult with a counselor.

---

**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

**IGETC Advisement:**

**Former UC, CSU and students** with coursework from other four-year institutions, including outside the U.S., should consult with a counselor to determine whether they should complete IGETC or the lower-division breadth/general education requirements at the campus they plan to attend.

**FOR THE UC:** Students who initially enroll at a UC campus, then leave and attend a California Community College, and subsequently return to a UC campus, are considered “re-admits” by the UC. Such students cannot use IGETC. However, students who enroll at a UC campus, then leave and attend a California Community College, and subsequently return to a different UC campus may use the IGETC pattern. The following UC campuses have further limitations:

- **Berkeley:** IGETC is acceptable for all majors in the College of Letters and Science. The Haas School of Business and the colleges of Engineering, Environmental Design and Chemistry have extensive, prescribed major prerequisites. In general IGETC is not appropriate for majors in these colleges. Although IGETC satisfies breadth requirements for most majors in the College of Natural Resources, specific lower-division major requirements must still be satisfied. For more information, check with the college or visit the ASSIST website.

- **Davis:** IGETC works well for students planning for Bachelor of Arts majors with few units of lower-division preparation. Bachelor of Science degrees and high-unit majors often have many courses of lower-division preparation. In these cases, the UC Davis GE pattern is the best choice. Students in the College of Engineering who have satisfied IGETC are still required to complete two upper-division general education courses at UC Davis.

- **Irvine:** All schools accept IGETC. However, selection by the campus is based on demonstrated academic achievement and preparation for the intended major.

- **Los Angeles:** The Henry Samuel School of Engineering and Applied Science do not accept IGETC.

- **Merced:** The School of Engineering and the School of Natural Sciences do not recommend IGETC.

- **Riverside:** The Marlan and Rosemary Bourns College of Engineering accepts completion of IGETC as satisfying the majority of the college’s breadth requirement for transfer students. Some additional breadth coursework may be required after enrollment (for details, see the Bourns College of Engineering Breadth Requirements). However, prospective students are strongly encouraged to focus on preparation coursework for their desired major, such as mathematics, science and other technical preparation coursework. Strong technical preparation is essential for success in the admission process and subsequently, in all coursework at Bourns.

The College of Natural and Agricultural Sciences does not accept IGETC although courses taken to satisfy IGETC may be applied toward the college’s breadth pattern. The College of Humanities, Arts, and Social Sciences and the School of Business Administration accept IGETC.

- **San Diego:** IGETC is accepted by John Muir, Earl Warren, Thurgood Marshall and Sixth colleges only. Students completing IGETC are welcomed at Eleanor Roosevelt and Revelle colleges; however, they must also fulfill the specific general education requirements for those colleges. At UCSD, all majors are available to students in each college, so students who choose IGETC will not be restricted in their choice of major.

- **Santa Barbara:** Students who transfer into the College of Letters and Science and the College of Creative Studies may use IGETC to substitute for general education requirements. Students planning to transfer into a major in computer science or the biological or physical sciences must be careful to complete lower-division major prerequisites to ensure competitiveness and make normal, timely progress through the major. Transfer students in the College of Engineering are encouraged to focus on the preparation for their major rather than on general education requirements. As part of their general education, all students in the College of Engineering are required to complete a depth requirement. Students who wish to satisfy the depth requirement prior to transfer must complete a yearlong sequence in the history of world civilization, history of Western civilization, history of the United States, history of Western philosophy or history of Western art. Students may want to choose courses for IGETC that will concurrently satisfy the depth requirement. Students may also complete the depth requirement with upper-division coursework after transferring.

- **Santa Cruz:** Students intending to pursue any major in the physical and biological sciences or the Jack Baskin School of Engineering should not follow IGETC as it will not provide students with enough lower division preparation for their majors.