The Minor in Accounting

The Paul Merage School of Business faculty offers an undergraduate minor in Accounting consisting of seven upper-division courses. In addition, two lower-division introductory accounting courses, one lower-division microeconomics course, and one lower-division single variable calculus course are prerequisites to the minor program.

In establishing the undergraduate minor in Accounting, the faculty anticipated two types of students to be drawn to courses in accounting: 1) students preparing for careers in accounting or in other fields that require some knowledge of accounting, and 2) students planning to pursue a graduate degree in accounting who wish early guidance and undergraduate work appropriate to this career objective.

Preparation for Transfer at the Junior Level

Students are eligible to apply for the minor in Accounting if they have upper-division standing and have completed Management 30A and 30B with a grade no lower than B (3.0) and all other prerequisite courses with a grade no lower than C (2.0).Completion of the prerequisite courses does not guarantee admission to the minor in Accounting. Admission is on a competitive basis and students must submit an application, transcripts, and a statement of purpose. Applications are accepted on a quarterly basis. Interested students are encouraged to obtain further information from the Undergraduate Programs Office, SB2 Suite 202; http://www.merage.uci.edu/.

The following are prerequisites for enrolling in the upper-division undergraduate minor courses: Economics 20A, Mathematics 2A, Management 30A, and Management 30B.

Transfer students should check with their college counselor for established equivalencies for these prerequisite courses. Students not taking Management 30A and 30B at UCI during regular session or summer session must complete Management 131A with a minimum grade of B.

Note: Individual courses that students may select within the minor may require additional prerequisites. Students may not receive both the minor in Accounting and the minor in Management. Open to non-Merage School majors only.

Note: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ECON 20A</strong></td>
<td>Basic Economics I (4)</td>
</tr>
<tr>
<td><strong>ECON 101</strong></td>
<td>Principles/ Micro (3)</td>
</tr>
<tr>
<td><strong>MATH 2A</strong></td>
<td>Single-Variable Calculus (4)</td>
</tr>
<tr>
<td><strong>MATH 180</strong></td>
<td>Single Variable Calculus I (4)</td>
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<td>OR</td>
<td></td>
</tr>
<tr>
<td><strong>MATH 180H</strong></td>
<td>Honors Single Variable Calculus I (4)</td>
</tr>
<tr>
<td><strong>MGMT 30A</strong></td>
<td>Principles of Accounting I (4)</td>
</tr>
<tr>
<td><strong>ACCT 101</strong></td>
<td>Financial Accounting (4)</td>
</tr>
<tr>
<td><strong>MGMT 30B</strong></td>
<td>Principles of Accounting II (4)</td>
</tr>
<tr>
<td><strong>ACCT 102</strong></td>
<td>Managerial Accounting (4)</td>
</tr>
</tbody>
</table>

**END OF ACCOUNTING (Minor in)**
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=====================================================================

====Aerospace Engineering, B.S====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- All 3 Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  + Calculus-Based Physics for Scientists and Engineers: C (C-ID PHYS 215)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- General Chemistry for Science Majors I, with Lab (C-ID CHEM 110)
  or General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)
  or Introduction to Programming Concepts and Methodologies for Engineers (C-ID ENGR 120)

Students must have a cumulative GPA of 3.0 in required courses.

The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:
- Statics (C-ID ENGR 130)
- Circuit Analysis (C-ID ENGR 260) + Circuit Analysis Lab (C-ID ENGR 260L)
- Materials Science and Engineering (C-ID ENGR 140)
  or Materials Science and Engineering (C-ID ENGR 140B)

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
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</thead>
<tbody>
<tr>
<td>MATH 2A &amp; Single-Variable Calculus (4)</td>
</tr>
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<table>
<thead>
<tr>
<th>MATH 2B</th>
<th>Single-Variable Calculus (4)</th>
<th>MATH 185</th>
<th>Single Variable Calculus (4)</th>
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<tbody>
<tr>
<td>MATH 2D</td>
<td>Multivariable Calculus (4)</td>
<td>MATH 280</td>
<td>Intermediate Calculus (4)</td>
</tr>
<tr>
<td>MATH 2E</td>
<td>Multivariable Calculus (4)</td>
<td>MATH 280</td>
<td>Intermediate Calculus (4)</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra (4)</td>
<td>MATH 287</td>
<td>Introduction to Linear (5) Algebra and Differential Equations</td>
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<td>OR</td>
<td>MATH 290</td>
<td>Linear Algebra (3)</td>
<td></td>
</tr>
<tr>
<td>MATH 3D</td>
<td>Elementary Differential Equations (4)</td>
<td>MATH 287</td>
<td>Introduction to Linear (5) Algebra and Differential Equations</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 295</td>
<td>Differential Equations (3)</td>
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<tr>
<td>PHYSICS 7C</td>
<td>Classical Physics (4)</td>
<td>PHYS 250A</td>
<td>Physics for Scientists and Engineering I (5)</td>
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<tr>
<td>PHYSICS 7LC</td>
<td>Classical Physics Laboratory (1)</td>
<td>PHYS 250B</td>
<td>Physics for Scientists and Engineering II (5)</td>
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<tr>
<td>PHYSICS 7D</td>
<td>Classical Physics (4)</td>
<td>PHYS 250C</td>
<td>Physics for Scientists and Engineering III (5)</td>
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<td>PHYSICS 7LD</td>
<td>Classical Physics Laboratory (1)</td>
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<tr>
<td>PHYSICS 7E</td>
<td>Classical Physics (4)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| ENGR 1A  | General Chemistry for Engineers (4) | CHEM 200A | General Chemistry A (5) |
| OR       | CHEM 1LE | Accelerated General Chemistry Laboratory (3) |
| CHEM 1A  | General Chemistry (4) |
| CHEM 1LE | Accelerated General Chemistry Laboratory (3) |

| ENGRMAE 10 | Introduction to Engineering Computations (4) | CMPR 121 | Programming Concepts (3) |

**MAJOR PREPARATION COURSES NECESSARY TO GRADUATE IN 2 YEARS**

| ENGR 54 | Principles of Materials Science and Engineering (4) | No course articulated |
| ENGRMAE 60 | Electric Circuits (4) | No course articulated |
| OR       | EECS 70A | Network Analysis I (4) | No course articulated |

**ADDITIONAL MAJOR REQUIREMENTS**
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<table>
<thead>
<tr>
<th>PHYSICS 52A</th>
<th>Fundamentals of Experimental Physics (2)</th>
<th>PHYS 250C</th>
<th>Physics for Scientist and Engineering III</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>ECON 20A</th>
<th>Basic Economics I (4)</th>
<th>ECON 101</th>
<th>Principles/ Micro OR No course articulated</th>
</tr>
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</table>

| ECON 23 | Basic Economics for Engineers (4) | |
|---------|----------------------------------||

<table>
<thead>
<tr>
<th>ENGRMAE 30</th>
<th>Statics (4)</th>
<th>ENGR 220</th>
<th>Statics (3)</th>
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<tbody>
<tr>
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<table>
<thead>
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<th>ENGRMAE 80</th>
<th>Dynamics (4)</th>
<th>ENGR 225</th>
<th>Dynamics (3)</th>
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<tbody>
<tr>
<td></td>
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<thead>
<tr>
<th>ENGRMAE 91</th>
<th>Introduction to Thermodynamics (4)</th>
<th>No course articulated</th>
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</table>

**ADDITIONAL MAJOR ELECTIVES**

<table>
<thead>
<tr>
<th>One additional approved science course</th>
<th>One course (or lecture/lab combination) from the following:</th>
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<tbody>
<tr>
<td></td>
<td>ANTH 101 Introduction to Physical Anthropology</td>
</tr>
<tr>
<td></td>
<td>ASTR 109 &amp; Introduction to the Solar System</td>
</tr>
<tr>
<td></td>
<td>ASTR 140 Astronomy Laboratory (1)</td>
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<tr>
<td></td>
<td>ASTR 110 &amp; Introduction to Stars (3) and Galaxies</td>
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<td></td>
<td>ASTR 140 Astronomy Laboratory (1)</td>
</tr>
<tr>
<td></td>
<td>ASTR 112 &amp; Introduction to Cosmology</td>
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<tr>
<td></td>
<td>ASTR 140 Astronomy Laboratory (1)</td>
</tr>
<tr>
<td></td>
<td>BIOL 109 &amp; Fundamentals of Biology</td>
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<tr>
<td></td>
<td>BIOL 109L Fundamentals of Biology Laboratory</td>
</tr>
<tr>
<td></td>
<td>BIOL 109H &amp; Honors Fundamentals of Biology</td>
</tr>
<tr>
<td></td>
<td>BIOL 109L Fundamentals of Biology Laboratory</td>
</tr>
<tr>
<td></td>
<td>BIOL 139 Health Microbiology (4)</td>
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<tr>
<td></td>
<td>BIOL 177 Human Genetics (3)</td>
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<tr>
<td></td>
<td>BIOL 211 Cellular and Molecular Biology</td>
</tr>
<tr>
<td></td>
<td>BIOL 212 Animal Diversity and Ecology</td>
</tr>
<tr>
<td></td>
<td>BIOL 214 Plant Diversity and Evolution</td>
</tr>
<tr>
<td></td>
<td>BIOL 229 General Microbiology (5)</td>
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<td></td>
<td>BIOL 239 General Human Anatomy (4)</td>
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<td>BIOL 249 Human Physiology (4)</td>
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<td></td>
<td>BIOL 259 Environmental Biology (4)</td>
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</table>
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<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 200A</td>
<td>General Chemistry A</td>
<td>(5)</td>
</tr>
<tr>
<td>CHEM 200B</td>
<td>General Chemistry B</td>
<td>(5)</td>
</tr>
<tr>
<td>CHEM 209</td>
<td>Introductory Chemistry</td>
<td>(4)</td>
</tr>
<tr>
<td>CHEM 210</td>
<td>General, Organic and Biochemistry</td>
<td>(5)</td>
</tr>
<tr>
<td>ENVR 259</td>
<td>Environmental Biology</td>
<td>(4)</td>
</tr>
<tr>
<td>ERTH 120</td>
<td>Introduction to Earth Sciences</td>
<td>(3)</td>
</tr>
<tr>
<td>ERTH 121</td>
<td>Earth Sciences for Educators</td>
<td>(4)</td>
</tr>
<tr>
<td>GEOG 101</td>
<td>Physical Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>ERTH 100 &amp; 100L</td>
<td>Physical Geology &amp; Laboratory</td>
<td>(3)</td>
</tr>
<tr>
<td>ERTH 160</td>
<td>Oceanography</td>
<td>(3)</td>
</tr>
<tr>
<td>ERTH 111</td>
<td>Historical Geology</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYS 100</td>
<td>Conceptual Physics</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYS 150A</td>
<td>Introductory Physics I</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYS 150B</td>
<td>Introductory Physics II</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYS 210</td>
<td>Principles of Physics I</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYS 211</td>
<td>Principles of Physics II</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYS 250A</td>
<td>Physics for Scientists and Engineers I</td>
<td>(5)</td>
</tr>
<tr>
<td>PHYS 250B</td>
<td>Physics for Scientists and Engineers II</td>
<td>(5)</td>
</tr>
<tr>
<td>PHYS 250C</td>
<td>Physics for Scientist and Engineering III</td>
<td>(5)</td>
</tr>
<tr>
<td>PSC 100</td>
<td>Survey of Chemistry and Physics</td>
<td>(4)</td>
</tr>
</tbody>
</table>

ENGR 7A | Introduction to Engineering I | (2) | No course articulated |
|--------|-----------------------------|-------|

AND

ENGR 7B | Introduction to Engineering II | (2) | No course articulated |

END OF AEROSPACE ENGINEERING
Articulation Agreement by Major
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================================================================================

====African American Studies, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: [www.humanities.uci.edu/undergrad/academics/lang.php](http://www.humanities.uci.edu/undergrad/academics/lang.php)

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


AFAM 40A & African American Studies (4) | No course articulated - Courses to be completed at UCI
AFAM 40B & African American Studies (4) |
AFAM 40C African American Studies (4) |

Course work equivalent to UCI’s sixth quarter of study in a single language other than English (at the college level) |
FREN 202 Intermediate French II (5) OR
ITAL 202 Intermediate Italian (5) II OR
SPAN 202 Intermediate Spanish (5) II
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| At least one course from each area for a total of four semester or six quarter courses: | At least one course from each area (Writing, Literature, History, and Philosophy) for a total of four semester courses: |

**LOWER-DIVISION WRITING**

<table>
<thead>
<tr>
<th>WRITING</th>
<th>LITERATURE</th>
</tr>
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<tbody>
<tr>
<td>ENGL 101 Freshman Composition (4)</td>
<td>ENGL 231 Survey of English Literature I (3)</td>
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<tr>
<td>OR</td>
<td>OR</td>
</tr>
<tr>
<td>ENGL 101H Honors Freshman Composition (4)</td>
<td>ENGL 232 Survey of English Literature II (3)</td>
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<td>OR</td>
</tr>
<tr>
<td>ENGL 102 Literature and Composition (4)</td>
<td>ENGL 241 Survey of American Literature, 1600-1860 (3)</td>
</tr>
<tr>
<td>OR</td>
<td>OR</td>
</tr>
<tr>
<td>ENGL 102H Honors Literature and Composition (4)</td>
<td>ENGL 242 Survey of American Literature, 1860 - Present (3)</td>
</tr>
<tr>
<td></td>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103 Critical Thinking and Writing (4)</td>
<td>ENGL 271 Survey of World Literature I (3)</td>
</tr>
<tr>
<td>OR</td>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103H Honors Critical Thinking and Writing (4)</td>
<td>ENGL 272 Survey of World Literature II (3)</td>
</tr>
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</table>

**HISTORY**

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>HIST 101 World Civilizations to the 16th Century (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>HIST 101H Honors World Civilizations to the 16th Century (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>HIST 102 World Civilizations since the 16th Century (3)</td>
</tr>
</tbody>
</table>

| OR                       |
| HIST 102H Honors World (3) |
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Civilizations since the 16th Century
HIST 120 The United States to 1877
| OR
HIST 120H Honors The United States to 1877
| HIST 121 The United States since 1877
| OR
HIST 121H Honors The United States since 1877
| HIST 126 United States Since 1945
| HIST 152 Latin American History
| HIST 162 Asian Civilizations

PHILOSOPHY
PHIL 106 Introduction to Philosophy
| OR
PHIL 106H Honors Introduction to Philosophy
| PHIL 108 Ethics
| PHIL 115 Philosophy of Religion
| PHIL 118 History of Philosophy
| PHIL 120 Introduction to Social and Political Philosophy

OR
HUMAN 1A & Humanities Core Lecture (4) | No course articulated
HUMAN 1B & Humanities Core Lecture (4) |
HUMAN 1C & Humanities Core Lecture (4) |
HUMAN 1AS & Humanities Core Writing (4) |
HUMAN 1BS & Humanities Core Writing (4) |
HUMAN 1CS Humanities Core Writing (4) |

END OF AFRICAN AMERICAN STUDIES
Articulation Agreement by Major
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| ===Anthropology, B.A.=== |

There are no prerequisites required for the Anthropology major. The School of Social Sciences recommends that students wishing to transfer to UCI complete IGETC prior to transfer and refer to the list of courses below that will fulfill UCI lower-division major requirements.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

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<table>
<thead>
<tr>
<th>ANTHRO 2A</th>
<th>Introduction to Sociocultural Anthropology</th>
<th>(4)</th>
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</thead>
<tbody>
<tr>
<td>OR</td>
<td>ANTH 100</td>
<td>Introduction to Cultural Anthropology</td>
</tr>
<tr>
<td>OR</td>
<td>ANTH 100H</td>
<td>Honors Introduction to Cultural Anthropology</td>
</tr>
</tbody>
</table>

| ANTHRO 2B | Introduction to Biological Anthropology | (4) |
| OR        | ANTH 101 | Introduction to Physical Anthropology | (3) |

| ANTHRO 2C | Introduction to Archaeology | (4) |
| OR        | ANTH 103 | Introduction to Archaeology | (3) |

| ANTHRO 2D | Introduction to Language and Culture | (4) |
| Same as: LINGUIS 68 | | |
| ANTHRO 30A | Global Issues in Anthropological Perspective | (4) |
| OR        | No course articulated | |
| OR        | No course articulated | |

| ANTHRO 30B | Ethnography and Anthropological Methods | (4) |
| OR        | No course articulated | |

Three additional courses in Anthropology or other Social Science discipline.

| CHST 101 | Introduction to Chicano Studies | (3) |
| ECON 102 | Principles/ Macro | (3) |
| ECON 101 | Principles/ Micro | (3) |
| GEOG 100 | World Regional Geography | (3) |
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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>GEOG 100H</td>
<td>Honors World Regional Geography</td>
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<tr>
<td>GEOG 101</td>
<td>Physical Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOG 102</td>
<td>Cultural Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOG 140</td>
<td>California Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOG 150</td>
<td>Map Interpretation and Analysis</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 101</td>
<td>Introduction to American Government</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 101H</td>
<td>Honors Introduction to American</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 200</td>
<td>American Political Thought</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 200H</td>
<td>Honors American Political Thought</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 201</td>
<td>Introduction to Comparative Politics</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 220</td>
<td>International Politics</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 221</td>
<td>Women in American Politics</td>
<td>(3)</td>
</tr>
<tr>
<td>POLT 230</td>
<td>Political Theory</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 100</td>
<td>Introduction to Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 100H</td>
<td>Honors Introduction to Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 157</td>
<td>Introduction to Child Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 170</td>
<td>Multicultural Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 200</td>
<td>Introduction to Biological Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 230</td>
<td>Psychology and Effective Behavior</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 240</td>
<td>Introduction to Social Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 250</td>
<td>Introduction to Abnormal Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td>SOC 100</td>
<td>Introduction to Sociology</td>
<td>(3)</td>
</tr>
<tr>
<td>SOC 100H</td>
<td>Honors Introduction to Sociology</td>
<td>(3)</td>
</tr>
<tr>
<td>SOC 130</td>
<td>Relationships, Marriages, and Family Dynamics</td>
<td>(3)</td>
</tr>
<tr>
<td>SOC 116</td>
<td>Social Problems</td>
<td>(3)</td>
</tr>
<tr>
<td>SOC 116H</td>
<td>Honors Social Problems</td>
<td>(3)</td>
</tr>
<tr>
<td>SOC 240</td>
<td>Introduction to Social Psychology</td>
<td>(3)</td>
</tr>
</tbody>
</table>
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================================================================================
|   Same as: PSYC 240  
================================================================================

**SCHOOL OF SOCIAL SCIENCES MATH REQUIREMENT:** All students are required to take either: 1) One semester of calculus and one semester of statistics, or 2) Two quarters of calculus and one of statistics, or 3) One year of statistics.

<table>
<thead>
<tr>
<th>Course</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A &amp; MATH 2B</td>
<td>MATH 180 Single Variable (4)</td>
</tr>
<tr>
<td>STATS 7</td>
<td>MATH 219 Statistics and Probability (4)</td>
</tr>
<tr>
<td>MGMT 7</td>
<td>MATH 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>SOC SCI 10A</td>
<td>No course articulated (4)</td>
</tr>
<tr>
<td>SOC SCI 10B</td>
<td>No course articulated (4)</td>
</tr>
<tr>
<td>SOC SCI 10C</td>
<td>No course articulated (4)</td>
</tr>
<tr>
<td>I&amp;C SCI 31</td>
<td>No course articulated (4)</td>
</tr>
</tbody>
</table>

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

END OF ANTHROPOLOGY
Articulation Agreement by Major
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To: UC Irvine | From: Santiago Canyon College

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====Applied Physics, B.S====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following required courses:
- one year of approved calculus, and
- one year of calculus-based physics with laboratory for engineering and physics majors

Transfer students must have a cumulative GPA of 3.0 or higher.

Concentrations are offered in:
- Biomedical Physics, and
- Engineering Physics

Information is available at (949) 824-6507, ps.uci.edu.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

| MATH 2A & Single-Variable Calculus (4) | MATH 180 Single Variable Calculus I (4) |
| OR | MATH 180H Honors Single Variable Calculus I (4) |
| MATH 2B Single-Variable Calculus (4) | MATH 185 Single Variable Calculus II (4) |

Completion of two semesters of Physics fulfills the admissions requirement for the major, but completion of the entire sequence before transfer is highly preferred.

| PHYSICS 7C Classical Physics (4) | PHYSICS 250A Physics for Scientists and Engineering I (5) |
| PHYSICS 7LC Classical Physics Laboratory (1) | PHYSICS 250B Physics for Scientists and Engineering II (5) |
| PHYSICS 7D Classical Physics (4) | PHYSICS 250C Physics for Scientist and Engineering III (5) |
| PHYSICS 7LD Classical Physics Laboratory (1) | |
| PHYSICS 7E Classical Physics (4) | |
| PHYSICS 3A Basic Physics (4) | PHYSICS 150A Introductory Physics (4) |
Articulation Agreement by Major  
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| PHYSICS 3B  &  Basic Physics          (4) | PHYSICS 150AC  &  Introductory Physics (1) |
| PHYSICS 3LB  &  Basic Physics          (1.5) | PHYSICS 150B  &  Introductory Physics (4) |
| PHYSICS 3C  &  Basic Physics          (4) | PHYSICS 150BC  &  Introductory Physics (1) |
| PHYSICS 3LC  &  Basic Physics          (1.5) | PHYSICS 210  &  Principles of Physics I |
|                                | PHYSICS 211  &  Principles of Physics II |
|                                | PHYSICS 250A  &  Physics for Scientists and Engineering I |
|                                | PHYSICS 250B  &  Physics for Scientists and Engineering II |
|                                | PHYSICS 250C  &  Physics for Scientists and Engineering III |

PHYSICS 50   Mathematical Methods for Physical Science  (4) | No course articulated

| PHYSICS 61A  &  Modern Physics          (4) | PHYSICS 250C  &  Physics for Scientist and Engineering III |
| PHYSICS 51A  &  Modern Physics          (4) | PHYSICS 250C  &  Physics for Scientist and Engineering III |

ADDITIONAL APPROVED COURSES FOR THE MAJOR

| MATH 2D   Multivariable Calculus        (4) | MATH 280   Intermediate Calculus (4) |
| MATH 2E   Multivariable Calculus        (4) | MATH 280   Intermediate Calculus (4) |
| MATH 3A   Introduction to Linear Algebra (4) | MATH 287   Introduction to Linear (5) Algebra and Differential Equations |
|                                | MATH 290   Linear Algebra (3) |
| MATH 3D   Elementary Differential Equations (4) | MATH 287   Introduction to Linear (5) Algebra and Differential Equations |
|                                | MATH 295   Differential Equations (3) |

PHYSICS 50   Mathematical Methods for Physical Science  (4) | No course articulated

| PHYSICS 61A  &  Modern Physics          (4) | PHYSICS 250C  &  Physics for Scientist and Engineering III |
| PHYSICS 51A  &  Modern Physics          (4) | PHYSICS 250C  &  Physics for Scientist and Engineering III |
Articulation Agreement by Major  
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Complete one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>UC Irvine Course</th>
<th>Santiago Canyon College Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICS 53</td>
<td>Introduction to C and Numerical Analysis</td>
<td>CMPR 213 C # Programming</td>
<td>4</td>
</tr>
<tr>
<td>I&amp;C SCI 45C</td>
<td>Programming in C/C++ as a Second Language</td>
<td>No course articulated</td>
<td>4</td>
</tr>
<tr>
<td>MATH 9</td>
<td>Introduction to Programming for Numerical Analysis</td>
<td>CMPR 112 JAVA Programming</td>
<td>4</td>
</tr>
<tr>
<td>MATH 9</td>
<td></td>
<td>CMPR 121 Programming Concepts</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CMPR 213 C # Programming</td>
<td>4</td>
</tr>
<tr>
<td>EECS 10</td>
<td>Computational Methods in Electrical and Computer Engineering</td>
<td>CMPR 121 Programming Concepts</td>
<td>4</td>
</tr>
<tr>
<td>EECS 12</td>
<td>Introduction to Programming</td>
<td>CMPR 112 JAVA Programming</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CMPR 121 Programming Concepts</td>
<td>4</td>
</tr>
</tbody>
</table>

Complete one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>UC Irvine Course</th>
<th>Santiago Canyon College Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICS 60</td>
<td>Thermal Physics</td>
<td>No course articulated</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1C &amp;</td>
<td>General Chemistry</td>
<td>CHEM 200B General Chemistry B</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1LC</td>
<td>General Chemistry Laboratory</td>
<td>CHEM 200B General Chemistry B</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CHEM 1LE Accelerated General Chemistry Laboratory</td>
<td>4</td>
</tr>
<tr>
<td>ENGRMAE 91</td>
<td>Introduction to Thermodynamics</td>
<td>No course articulated</td>
<td>4</td>
</tr>
</tbody>
</table>

Complete one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>UC Irvine Course</th>
<th>Santiago Canyon College Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICS 52A</td>
<td>Fundamentals of Experimental Physics</td>
<td>PHYS 250C Physics for Scientist and Engineering III</td>
<td>2</td>
</tr>
<tr>
<td>PHYSICS 52B</td>
<td>Fundamentals of Experimental Physics</td>
<td>PHYS 250B Physics for Scientists and Engineering II</td>
<td>2</td>
</tr>
<tr>
<td>PHYSICS 52C</td>
<td>Fundamentals of Experimental Physics</td>
<td>No course articulated</td>
<td>2</td>
</tr>
</tbody>
</table>

END OF APPLIED PHYSICS
Articulation Agreement by Major
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To: UC Irvine | From: Santiago Canyon College
================================================================================

====Art History, B.A====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: [www.humanities.uci.edu/undergrad/academics/lang.php](http://www.humanities.uci.edu/undergrad/academics/lang.php)

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
<tr>
<th>Three courses from:</th>
<th>Two courses from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART HIS 40A</td>
<td>ART 101</td>
</tr>
<tr>
<td>Ancient Egyptian,</td>
<td>Survey of Western Art</td>
</tr>
<tr>
<td>Greek, and Roman</td>
<td>History I: Prehistory</td>
</tr>
<tr>
<td>and Architecture</td>
<td>through the Middle Ages</td>
</tr>
<tr>
<td>ART HIS 40B</td>
<td>ART 102</td>
</tr>
<tr>
<td>Arts of Europe:</td>
<td>Survey of Western Art</td>
</tr>
<tr>
<td>Medieval and</td>
<td>History II: Renaissance</td>
</tr>
<tr>
<td>Renaissance</td>
<td>through the Twentieth</td>
</tr>
<tr>
<td>ART HIS 40C</td>
<td></td>
</tr>
<tr>
<td>Early Modern and</td>
<td></td>
</tr>
<tr>
<td>Modern Art in Europe and America</td>
<td>Century</td>
</tr>
<tr>
<td>ART HIS 42A</td>
<td></td>
</tr>
<tr>
<td>History of Asian Art:</td>
<td></td>
</tr>
<tr>
<td>Arts of India</td>
<td></td>
</tr>
<tr>
<td>ART HIS 42B</td>
<td></td>
</tr>
<tr>
<td>History of Asian Art:</td>
<td></td>
</tr>
<tr>
<td>Arts of China</td>
<td></td>
</tr>
<tr>
<td>ART HIS 42C</td>
<td></td>
</tr>
<tr>
<td>History of Asian Art:</td>
<td></td>
</tr>
<tr>
<td>Arts of Japan</td>
<td></td>
</tr>
<tr>
<td>ART HIS 42D</td>
<td></td>
</tr>
<tr>
<td>History of Asian Art:</td>
<td></td>
</tr>
</tbody>
</table>
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================================================================================
Arts of Islam
================================================================================

Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level):

| FREN 202    Intermediate French II (5) |
| ITAL 202    Intermediate Italian II (5) |
| SPAN 202    Intermediate Spanish II (5) |

At least one course from each area for a total of four semester or six quarter courses:

**LOWER-DIVISION WRITING**

| ENGL 101     Freshman Composition (4) |
| OR          |
| ENGL 101H    Honors Freshman Composition (4) |
| ENGL 102     Literature and Composition (4) |
| OR          |
| ENGL 102H    Honors Literature and Composition (4) |
| ENGL 103     Critical Thinking and Writing (4) |
| OR          |
| ENGL 103H    Honors Critical Thinking and Writing (4) |
| PHIL 110     Critical Thinking (4) |
| OR          |
| PHIL 110H    Honors Critical Thinking (4) |

**ENGLISH LITERATURE**

| ENGL 231    Survey of English Literature I (3) |
| ENGL 232    Survey of English Literature II (3) |
| ENGL 241    Survey of American Literature, 1600-1860 (3) |
| ENGL 242    Survey of American Literature, 1860 - Present (3) |
| ENGL 271    Survey of World Literature I (3) |
| ENGL 272    Survey of World Literature II (3) |

**HISTORY**

| HISTORY |
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<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 101 World Civilizations</td>
<td>(3) to the 16th Century</td>
</tr>
<tr>
<td>OR</td>
<td>HIST 101H Honors World Civilizations to the 16th Century</td>
</tr>
<tr>
<td>HIST 102 World Civilizations</td>
<td>(3) since the 16th Century</td>
</tr>
<tr>
<td>OR</td>
<td>HIST 102H Honors World Civilizations since the 16th Century</td>
</tr>
<tr>
<td>HIST 120 The United States to</td>
<td>(3) 1877</td>
</tr>
<tr>
<td>OR</td>
<td>HIST 120H Honors The United States to 1877</td>
</tr>
<tr>
<td>HIST 121 The United States</td>
<td>(3) since 1877</td>
</tr>
<tr>
<td>OR</td>
<td>HIST 121H Honors The United States since 1877</td>
</tr>
<tr>
<td>HIST 126 United States Since</td>
<td>(3) 1945</td>
</tr>
<tr>
<td>HIST 152 Latin American History</td>
<td>(3)</td>
</tr>
<tr>
<td>HIST 162 Asian Civilizations</td>
<td>(3)</td>
</tr>
</tbody>
</table>

PHILOSOPHY

| PHIL 106 Introduction to Philosophy | (3) |
| OR | PHIL 106H Honors Introduction to Philosophy |
| PHIL 108 Ethics | (3) |
| PHIL 115 Philosophy of Religion | (3) |
| PHIL 118 History of Philosophy | (3) |
| PHIL 120 Introduction to Social and Political Philosophy | (3) |

OR

HUMAN 1A Humanities Core Lecture (4) No course articulated
HUMAN 1B Humanities Core Lecture (4) |
HUMAN 1C Humanities Core Lecture (4) |
HUMAN 1AS Humanities Core Writing (4) |
HUMAN 1BS Humanities Core Writing (4) |
HUMAN 1CS Humanities Core Writing (4) |

--------------------------------------------------------------------------------

END OF ART HISTORY
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================================================================================
====Art, B.A.====

This major does not require completion of prerequisites for admission as a transfer student.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------
ART 1A & Art in Context: History, (4) Must be completed at UCI during the Theory, and Practice first year in residence

ART 1B & Art in Context: History, (4) Theory, and Practice |

ART 1C Art in Context: History, (4) Theory, and Practice |

--------------------------------------------------------------------------------
ART 9A Visual Culture: Media, Art, (4) No course articulated and Technology |

--------------------------------------------------------------------------------
ART 11A History of Contemporary Art (4) No course articulated—Course must be completed at UCI

One Art History course from: | One course from:
ART HIS 40A Ancient Egyptian, (4) | ART 101 Survey of Western Art (3) Greek, and Roman Art and Architecture | History I: Prehistory through the Middle Ages
ART HIS 40B Arts of Europe: (4) | ART 102 Survey of Western Art (3) Medieval and Renaissance | History II: Renaissance through the Twentieth Century
ART HIS 40C Early Modern and Modern Art in Europe and America (4) |

ART HIS 42A History of Asian Art: (4) |
ART HIS 42B History of Asian Art: (4) |
ART HIS 42C History of Asian Art: (4) |
ART HIS 42D History of Asian Art: (4) |

--------------------------------------------------------------------------------
Four lower-division courses in different media: | Four courses from at least two different areas: |
Articulation Agreement by Major
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<table>
<thead>
<tr>
<th>DRAWING</th>
<th>DRAWING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 20A Basic Drawing I (4)</td>
<td>ART 130 Introduction to Drawing (3)</td>
</tr>
<tr>
<td></td>
<td>ART 131 Beginning Life Drawing (3)</td>
</tr>
<tr>
<td>ART 20B Basic Drawing II (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PAINTING</th>
<th>PAINTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 30A Basic Painting I (4)</td>
<td>ART 141 Beginning Painting (3)</td>
</tr>
<tr>
<td></td>
<td>ART 241 Intermediate Painting (3)</td>
</tr>
<tr>
<td>ART 30B Basic Painting II (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BASIC SCULPTURE</th>
<th>BASIC SCULPTURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 40 Basic Sculpture (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CERAMIC SCULPTURE</th>
<th>CERAMIC SCULPTURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 51 Basic Ceramic Sculpture (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DIGITAL IMAGING</th>
<th>DIGITAL IMAGING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 65A Foundations in Media Design (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>ART 65B Foundations in Internet Art and Design (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PHOTOGRAPHY</th>
<th>PHOTOGRAPHY</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 71A Introduction to Photography I (4)</td>
<td>All photography classes must be petitioned for subject credit upon matriculating into UCI's Art program.</td>
</tr>
<tr>
<td>ART 71B Introduction to Photography II (4)</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>VIDEO</th>
<th>VIDEO</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 81A Video Production (4)</td>
<td>All video classes must be petitioned for subject credit upon matriculating into UCI's Art program.</td>
</tr>
<tr>
<td>ART 81B Video Stage Production (4)</td>
<td></td>
</tr>
<tr>
<td>ART 91 Basic Performance Art (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

END OF ART
Articulation Agreement by Major
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Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine |
From: Santiago Canyon College

==================================================================================================================================================================

====Asian American Studies, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: [www.humanities.uci.edu/undergrad/academics/lang.php](http://www.humanities.uci.edu/undergrad/academics/lang.php)

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<table>
<thead>
<tr>
<th>ASIANAM 50</th>
<th>Asian American Histories</th>
<th>(4)</th>
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<tr>
<td></td>
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<th>ASIANAM 51</th>
<th>The U.S. and Asia</th>
<th>(4)</th>
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<table>
<thead>
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<th>Asian American Communities</th>
<th>(4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Same as: SOC SCI 78B</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ASIANAM 53</th>
<th>Asian Americans and Relations</th>
<th>(4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Same as: SOC SCI 78C</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ASIANAM 54</th>
<th>Asian American Stories</th>
<th>(4)</th>
<th>No course articulated</th>
</tr>
</thead>
</table>
Articulation Agreement by Major
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To: UC Irvine  |  From: Santiago Canyon College

<table>
<thead>
<tr>
<th>ASIANAM 55</th>
<th>Asian Americans and the Media</th>
</tr>
</thead>
<tbody>
<tr>
<td>One additional course in Asian American Studies</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FREN 202</td>
</tr>
<tr>
<td>ITAL 202</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SPAN 202</td>
</tr>
</tbody>
</table>

| At least one course from each area for a total of four semester or six quarter courses: |

**LOWER-DIVISION WRITING**

| ENGL 101  | Freshman Composition (4) |
| OR |
| ENGL 101H | Honors Freshman Composition (4) |
| ENGL 102  | Literature and Composition (4) |
| OR |
| ENGL 102H | Honors Literature and Composition (4) |
| ENGL 103  | Critical Thinking and Writing (4) |
| OR |
| ENGL 103H | Honors Critical Thinking and Writing (4) |
| PHIL 110  | Critical Thinking (4) |
| OR |
| PHIL 110H | Honors Critical Thinking (4) |

**ENGLISH LITERATURE**

| ENGL 231  | Survey of English Literature I (3) |
| ENGL 232  | Survey of English Literature II (3) |
| ENGL 241  | Survey of American Literature, 1600-1860 (3) |
| ENGL 242  | Survey of American Literature, 1860 - Present (3) |
| ENGL 271  | Survey of World (3) |
Articulation Agreement by Major  
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================================================================================
<table>
<thead>
<tr>
<th>Literature I</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 272</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

HISTORY
| HIST 101     | World Civilizations to the 16th Century (3) |
|              | OR |
| HIST 101H    | Honors World Civilizations to the 16th Century (3) |
| HIST 102     | World Civilizations since the 16th Century (3) |
|              | OR |
| HIST 102H    | Honors World Civilizations since the 16th Century (3) |
| HIST 120     | The United States to 1877 (3) |
|              | OR |
| HIST 120H    | Honors The United States to 1877 (3) |
| HIST 121     | The United States since 1877 (3) |
|              | OR |
| HIST 121H    | Honors The United States since 1877 (3) |
| HIST 126     | United States Since 1945 (3) |
| HIST 152     | Latin American History (3) |
| HIST 162     | Asian Civilizations (3) |

PHILOSOPHY
| PHIL 106     | Introduction to Philosophy (3) |
|              | OR |
| PHIL 106H    | Honors Introduction to Philosophy (3) |
| PHIL 108     | Ethics (3) |
| PHIL 115     | Philosophy of Religion (3) |
| PHIL 118     | History of Philosophy (3) |
| PHIL 120     | Introduction to Social and Political Philosophy (3) |

HUMAN 1A  Humanities Core Lecture (4) | No course articulated |
HUMAN 1B  Humanities Core Lecture (4) |
HUMAN 1C  Humanities Core Lecture (4) |
HUMAN 1AS Humanities Core Writing (4) |
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================================================================================
HUMAN 1BS & Humanities Core Writing  (4) |
HUMAN 1CS  Humanities Core Writing  (4) |
================================================================================

END OF ASIAN AMERICAN STUDIES
Articulation Agreement by Major
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====Biochemistry and Molecular Biology, B.S.====

The major in Biochemistry and Molecular Biology is open only to upper-division Biological Sciences majors who meet specified course and grade requirements as listed at [www.changeofmajor.uci.edu](http://www.changeofmajor.uci.edu). The requirements can only be completed at UC Irvine after transfer.

Transfer students interested in this major should apply as Biological Sciences majors. To enter the Biological Sciences major, junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94,
- one year of general chemistry with laboratory, and
- one year of organic chemistry with laboratory

All applicants must have a cumulative GPA of 3.0 or higher.

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to [http://www.bio.uci.edu/students/undergraduates/](http://www.bio.uci.edu/students/undergraduates/)

**NOTE:** Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 93 From DNA to Organisms (4)</td>
</tr>
<tr>
<td>BIO SCI 94 From Organisms to Ecosystems (4)</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
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| Evolution |
| BIOL 231 Plant Diversity and Ecology |
| (As of fall 2017, BIOL 212 & 214 will no longer be offered) |

Important: Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

| CHEM 1A  &  General Chemistry (4) | CHEM 200A & General Chemistry A (5) |
| CHEM 1B  &  General Chemistry (4) | CHEM 200B General Chemistry B (5) |
| CHEM 1C  &  General Chemistry (4) | |
| CHEM 1LC & General Chemistry Laboratory (2) |
| CHEM 1LD General Chemistry Laboratory (2) |

| CHEM 51A & Organic Chemistry (4) | CHEM 280A Organic Chemistry A (5) |
| CHEM 51LB Organic Chemistry Laboratory (2) |
| CHEM 51B & Organic Chemistry (4) | CHEM 280A & Organic Chemistry A (5) |
| CHEM 51C & Organic Chemistry (4) | CHEM 280B Organic Chemistry B (5) |
| CHEM 51LC Organic Chemistry Laboratory (2) |

ADDITIONAL APPROVED COURSES FOR THE MAJOR

| BIO SCI 97 Genetics (4) | No course articulated |
| BIO SCI 98 Biochemistry (4) | BIOL 290 Biochemistry and Molecular Biology (5) |
| BIO SCI 99 Molecular Biology (4) | No course articulated |

Students have two options for completing the Mathematics requirement before enrolling at UCI:
1. Two semesters of Calculus; or
2. One semester of Calculus and one semester of Statistics
Option 2 is recommended for students who would like to attend a health professional school.

| MATH 2A & Single-Variable Calculus (4) | MATH 180 Single Variable Calculus (4) |
| MATH 2B Single-Variable Calculus (4) | OR |
| MATH 180H Honors Single Variable Calculus I (4) |

and one of the following: and one of the following:
Articulation Agreement by Major
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| STATS 7 | Basic Statistics (4) | MATH 185 | Single Variable Calculus II (4) |
| STATS 8 | Introduction to Biological Statistics (4) | MATH 219 | Statistics and Probability (4) |
| MATH 2D | Multivariable Calculus (4) | Probability |
| MATH 3A | Introduction to Linear Algebra (4) | Same as: SOCS 219 |

| PHYSICS 3A 6 | Basic Physics (4) | PHYSICS 150A 6 | Introductory Physics I (4) |
| PHYSICS 3B 6 | Basic Physics (4) | PHYSICS 150B AC 6 | Introductory Physics II (4) |
| PHYSICS 3LB 6 | Basic Physics Laboratory (1.5) | PHYSICS 150BC | Introductory Physics II-Calculus (1) |
| PHYSICS 3C 6 | Basic Physics (4) | OR | PHYS 210 6 | Principles of Physics I (4) |
| PHYSICS 3LC 6 | Basic Physics Laboratory (1.5) | OR | PHYS 211 6 | Principles of Physics II (4) |
| OR | PHYS 250A 6 | Physics for Scientists and Engineering I (5) |
| OR | PHYS 250B 6 | Physics for Scientists and Engineering II (5) |
| OR | PHYS 250C | Physics for Scientist and Engineering III (5) |

| OR | PHYS 250A 6 | Physics for Scientists and Engineering I (5) |
| OR | PHYS 250B 6 | Physics for Scientists and Engineering II (5) |
| OR | PHYS 250C | Physics for Scientist and Engineering III (5) |
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From: Santiago Canyon College

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<table>
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<tr>
<th>and Engineering III</th>
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</thead>
</table>

END OF BIOCHEMISTRY AND MOLECULAR BIOLOGY
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  
From: Santiago Canyon College

================================================================================

====Biological Sciences, B.S.====

Junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94,
- one year of general chemistry with laboratory, and
- one year of organic chemistry with laboratory

All applicants must have a cumulative GPA of 3.0 or higher.

For information about the Transfer Admission Guarantee for this major, go to:  
http://www.admissions.uci.edu/resources/transfer_selection.html#bio

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to:  
http://www.bio.uci.edu/students/undergraduates/

NOTE: Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to  

For information about the Transfer Admission Guarantee for this major, go to  

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>BIO SCI 93</th>
<th>From DNA to Organisms (4)</th>
<th>BIOL 211</th>
<th>Cellular and Molecular Biology (5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 94</td>
<td>From Organisms to Ecosystems (4)</td>
<td>BIOL 212</td>
<td>Animal Diversity and Evolution (5)</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>BIOL 214</td>
<td>Plant Diversity and Evolution</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>BIOL 221 &amp;</td>
<td>Animal Diversity and Evolution</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BIOL 231</td>
<td>Plant Diversity and Evolution</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(As of fall 2017, BIOL 212 &amp; 214 will...</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
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================================================================================

Important: Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

CHEM 1A  &  General Chemistry  (4)  |  CHEM 200A  &  General Chemistry A  (5)
CHEM 1B  &  General Chemistry  (4)  |  CHEM 200B  &  General Chemistry B  (5)
CHEM 1C  &  General Chemistry  (4)  |
CHEM 1LC &  General Chemistry  (2)  |
CHEM 1LD  General Chemistry  (2)  |

--------------------------------------------------------------------------------

CHEM 51A  &  Organic Chemistry  (4)  |  CHEM 280A  &  Organic Chemistry A  (5)
CHEM 51LB  Organic Chemistry  (2)  |
Chemistry Laboratory  |

--------------------------------------------------------------------------------

CHEM 51B  &  Organic Chemistry  (4)  |  CHEM 280A  &  Organic Chemistry A  (5)
CHEM 51C  &  Organic Chemistry  (4)  |  CHEM 280B  &  Organic Chemistry B  (5)
CHEM 51LC  Organic Chemistry  (2)  |
Chemistry Laboratory  |

--------------------------------------------------------------------------------

ADDITIONAL APPROVED COURSES FOR THE MAJOR

BIO SCI 97  Genetics  (4)  |  No course articulated

BIO SCI 98  Biochemistry  (4)  |  BIOL 290  Biochemistry and Molecular Biology  (5)

BIO SCI 99  Molecular Biology  (4)  |  No course articulated

Students have two options for completing the Mathematics requirement before enrolling at UCI:
1. Two semesters of Calculus; or
2. One semester of Calculus and one semester of Statistics
Option 2 is recommended for students who would like to attend a health professional school.

MATH 2A  &  Single-Variable Calculus  (4)  |  MATH 180  Single Variable Calculus  (4)
MATH 2B  Single-Variable Calculus  (4)  |

OR

MATH 180H  Honors Single Variable Calculus  (4)

and one of the following:

and one of the following:

STATS 7  Basic Statistics  (4)  |  MATH 185  Single Variable Calculus  (4)
STATS 8  Introduction to Biological Statistics  (4)  |  MATH 219  Probability  (4)
MATH 2D  Multivariable Calculus  (4)  |
MATH 3A  Introduction to Linear Statistics  (4)  |  Same as: SOCS 219
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<table>
<thead>
<tr>
<th>Algebra</th>
<th>MATH 219H</th>
<th>Honors Statistics and Probability</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Same as: SOCS 219</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH 280</td>
<td>Intermediate Calculus (4)</td>
</tr>
<tr>
<td></td>
<td>MATH 287</td>
<td>Introduction to Linear Algebra and Differential Equations</td>
</tr>
<tr>
<td></td>
<td>MATH 290</td>
<td>Linear Algebra (3)</td>
</tr>
<tr>
<td></td>
<td>SOCS 219</td>
<td>Statistics and Probability</td>
</tr>
<tr>
<td></td>
<td>Same as: MATH 219</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SOCS 219H</td>
<td>Honors Statistics and Probability</td>
</tr>
<tr>
<td></td>
<td>Same as: MATH 219H</td>
<td></td>
</tr>
</tbody>
</table>

| PHYSICS 3A  | Basic Physics | (4) |
| PHYSICS 3B  | Basic Physics | (4) |
| PHYSICS 3LB | Basic Physics | (1.5) |
| PHYSICS 3C  | Basic Physics | (4) |
| PHYSICS 3LC | Basic Physics | (1.5) |

| PHYSICS 150A | Introductory Physics (4) |
| PHYSICS 150AC | I-Calculus |
| PHYSICS 150B | Introductory Physics II |
| PHYSICS 150BC | II-Calculus |
| PHYSICS 210 | Principles of Physics I (4) |
| PHYSICS 211 | Principles of Physics II (4) |
| PHYSICS 250A | Physics for Scientists and Engineering I (5) |
| PHYSICS 250B | Physics for Scientists and Engineering II (5) |
| PHYSICS 250C | Physics for Scientist and Engineering III (5) |

| OR | |
| PHYSICS 7C | Classical Physics (4) |
| PHYSICS 7LC | Classical Physics Laboratory (1) |
| PHYSICS 7D | Classical Physics (4) |
| PHYSICS 7LD | Classical Physics Laboratory (1) |
| PHYSICS 7E | Classical Physics (4) |

| OR | |
| PHYSICS 250A | Physics for Scientists and Engineering I (5) |
| PHYSICS 250B | Physics for Scientists and Engineering II (5) |
| PHYSICS 250C | Physics for Scientist and Engineering III |

END OF BIOLOGICAL SCIENCES
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================================================================================
====Biology/Education, B.S.====

The major in Biology/Education is open only to upper-division Biological Sciences majors who meet specified course and grade requirements as listed at www.changeofmajor.uci.edu.

To enter the Biology/Education major, junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of general chemistry with laboratory,
- one year of organic chemistry with laboratory, and
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94

All applicants must have a cumulative GPA of 3.0 or higher.

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to http://www.bio.uci.edu/students/undergraduates/

NOTE: Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

Important: Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

CHEM 1A & General Chemistry (4) | CHEM 200A & General Chemistry A (5)
CHEM 1B & General Chemistry (4) | CHEM 200B General Chemistry B (5)
CHEM 1C & General Chemistry (4) |
CHEM 1LC & General Chemistry Laboratory (2) |
CHEM 1LD General Chemistry Laboratory (2) |
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================================================================================
CHEM 51A | Organic Chemistry (4) | CHEM 280A | Organic Chemistry A (5)
CHEM 51LB | Organic Chemistry (2) | Laboratory |

CHEM 51B | Organic Chemistry (4) | CHEM 280A | Organic Chemistry A (5)
CHEM 51C | Organic Chemistry (4) | CHEM 280B | Organic Chemistry B (5)
CHEM 51LC | Organic Chemistry (2) | Laboratory |

BIO SCI 93 | From DNA to Organisms (4) | BIOL 211 | Cellular and Molecular Biology (5)

BIO SCI 94 | From Organisms to Ecosystems (4) | BIOL 212 | Animal Diversity and Ecology (5)
OR | BIOL 214 | Plant Diversity and Evolution (5)
OR | BIOL 221 | Animal Diversity and Evolution (5)
| BIOL 231 | Plant Diversity and Ecology (5)

(As of fall 2017, BIOL 212 & 214 will no longer be offered)

ADDITIONAL APPROVED COURSES FOR THE MAJOR

BIO SCI 14 | California Teach 1: Introduction to Science and Mathematics Teaching (3) | No course articulated
Same as: PHY SCI 5

LPS 60 | The Making of Modern Science (4) | No course articulated
Same as: HISTORY 60

EDUC 55 | Knowing and Learning in Mathematics and Science (5) | No course articulated

BIO SCI 97 | Genetics (4) | No course articulated

BIO SCI 98 | Biochemistry (4) | BIOL 290 | Biochemistry and Molecular Biology (5)

BIO SCI 99 | Molecular Biology (4) | No course articulated

Students have two options for completing the Mathematics requirement before enrolling at UCI:
1. Two semesters of Calculus; or
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2. One semester of Calculus and one semester of Statistics

| MATH 2A & | Single-Variable Calculus (4) | MATH 180 | Single Variable Calculus I (4) |
| MATH 2B | Single-Variable Calculus (4) | OR | MATH 180H | Honors Single Variable Calculus I (4) |
|          | and one of the following:    |       | and one of the following:    |
| STAT 7  | Basic Statistics (4) | MATH 185 | Single Variable Calculus II (4) |
| STAT 8  | Introduction to Biological | MATH 219 | Statistics and Probability (4) |
| MATH 2D | Multivariable Calculus (4) | | |
| MATH 3A | Introduction to Linear Algebra (4) | MATH 219H | Honors Statistics and Probability (4) |
|          | | Same as: SOCS 219 |
|          | | Same as: MATH 219 |
|          | | MATH 280 | Intermediate Calculus (4) |
|          | | MATH 287 | Introduction to Linear Algebra and Differential Equations (5) |
|          | | MATH 290 | Linear Algebra and Probability (3) |
|          | | SOCS 219 | Statistics and Probability (4) |
|          | | Same as: MATH 219 |
|          | | SOCS 219H | Honors Statistics and Probability (4) |
|          | | Same as: MATH 219H |

| PHYSICS 3A & | Basic Physics (4) | PHYSICS 150A & | Introductory Physics I-Calculus (4) |
| PHYSICS 3B & | Basic Physics (4) | PHYSICS 150AC & | Introductory Physics I-Calculus (1) |
| PHYSICS 3LB & | Basic Physics Laboratory (1.5) | PHYSICS 150B & | Introductory Physics II-Calculus (4) |
| PHYSICS 3C & | Basic Physics (4) | PHYSICS 150BC | Introductory Physics II-Calculus (1) |
| PHYSICS 3LC & | Basic Physics Laboratory (1.5) | OR | PHYS 210 & | Principles of Physics I (4) |
|               |                        | OR | PHYS 211 | Principles of Physics II (4) |
|               |                        | OR | PHYS 250A & | Physics for Scientists and Engineers I (5) |
|               |                        | OR | PHYS 250B & | Physics for Scientists and Engineers II (5) |
|               |                        | OR | PHYS 250C | Physics for Scientist and \ldots (5) |
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| OR | Engineering III |
| OR |
| PHYSICS 7C & Classical Physics (4) | PHYS 250A & Physics for Scientists and Engineers I (5) |
| PHYSICS 7LC & Classical Physics Laboratory (1) | |
| PHYSICS 7D & Classical Physics (4) | PHYS 250B & Physics for Engineers II (5) |
| PHYSICS 7LD & Classical Physics Laboratory (1) | |
| PHYSICS 7E Classical Physics (4) | PHYS 250C & Physics for Scientists (5) and Engineers III |

END OF BIOLOGY/EDUCATION
Articulation Agreement by Major  
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=====================================================================

====Biomedical Engineering, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)  
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)  
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)  
- Both Ordinary Differential Equations (C-ID MATH 240)  
  + Introduction to Linear Algebra (C-ID MATH 250)  
  or Differential Equations and Linear Algebra (C-ID MATH 910S)  
- All 3 Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)  
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)  
  + Calculus-Based Physics for Scientists and Engineers: C (C-ID PHYS 215)  
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)  
- General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)  
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)

Students must have a cumulative GPA of 3.0 in required courses.

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The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:

- Engineering Graphics (C-ID ENGR 150)

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Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

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For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>MATH 2A</th>
<th>Single-Variable Calculus</th>
<th>(4)</th>
<th>MATH 180</th>
<th>Single Variable Calculus I</th>
<th>(4)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td>MATH 180H</td>
<td>Honors Single Variable Calculus I</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
<td>(4)</td>
<td>MATH 185</td>
<td>Single Variable Calculus II</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 2D</td>
<td>Multivariable Calculus</td>
<td>(4)</td>
<td>MATH 280</td>
<td>Intermediate Calculus</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 2E</td>
<td>Multivariable Calculus</td>
<td>(4)</td>
<td>MATH 280</td>
<td>Intermediate Calculus</td>
<td>(4)</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
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To: UC Irvine  | From: Santiago Canyon College

<table>
<thead>
<tr>
<th>=================================================================================</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MATH 3A</strong>  Introduction to Linear Algebra (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>=================================================================================</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MATH 3D</strong>  Elementary Differential Equations (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
</tbody>
</table>

|=================================================================================|
| CHM 1A & General Chemistry (4) | CHM 200A & General Chemistry A (5) |
| CHM 1B & General Chemistry (4) | CHM 200B & General Chemistry B (5) |
| CHM 1C & General Chemistry (4) |  |
| CHM 1LC & General Chemistry (2) | Laboratory |
| CHM 1LD General Chemistry (2) | Laboratory |

|=================================================================================|
| **PHYSICS 7C**  Classical Physics (4) | **PHYSICS 250A**  Physics for Scientists and Engineering I (5) |
| **PHYSICS 7LC**  Classical Physics Laboratory (1) |  |
| **PHYSICS 7D**  Classical Physics (4) | **PHYSICS 250B**  Physics for Scientists and Engineering II (5) |
| **PHYSICS 7LD**  Classical Physics Laboratory (1) |  |
| **PHYSICS 7E**  Classical Physics (4) | **PHYSICS 250C**  Physics for Scientist and Engineering III (5) |

|=================================================================================|
| **BME 60B**  Engineering Analysis/Design: Data Analysis (4) | No course articulated |
| **BME 60C**  Engineering Analysis/Design: Computer-Aided Design (4) | No course articulated |

|=================================================================================|
| **MAJOR PREPARATION COURSES NECESSARY TO GRADUATE IN 2 YEARS** |

|=================================================================================|
| **STATS 8**  Introduction to Biological Statistics (4) | **MATH 219**  Statistics and Probability (4) |
| OR | **MATH 219H**  Honors Statistics and Probability (4) |
| OR | **SOCS 219**  Statistics and Probability (4) |

|=================================================================================|
| **ADDITIONAL MAJOR REQUIREMENTS** |

|=================================================================================|
| **STATS 8**  Introduction to Biological Statistics (4) | **MATH 219**  Statistics and Probability (4) |
| OR | **MATH 219H**  Honors Statistics and Probability (4) |
| OR | **SOCS 219**  Statistics and Probability (4) |
Articulation Agreement by Major
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================================================================================
| Same as: MATH 219                   |
| OR                                   |
| SOCS 219H  Honors Statistics and (4) |
| Probability                         |
| Same as: MATH 219H                  |
================================================================================

BME 1  Introduction to Biomedical     (3) | No course articulated
Engineering                           |

BME 50A & Cell and Molecular          (4) | No course articulated
Engineering                          |
BME 50B  Cell and Molecular           (4) |
Engineering                          |

BME 60A  Engineering                  (4) | No course articulated
Analysis/Design: Data                 |
Acquisition                           |

================================================================================
END OF BIOMEDICAL ENGINEERING
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  From: Santiago Canyon College
================================================================================================

====Biomedical Engineering: Pre-Medical, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- All 3 Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  + Calculus-Based Physics for Scientists and Engineers: C (C-ID PHYS 215)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)
- Organic Chemistry for Science Majors Sequence A (C-ID CHEM 160S)
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)

Students must have a cumulative GPA of 3.0 in required courses.

The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:
- Engineering Graphics (C-ID ENGR 150)

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A &amp; Single-Variable Calculus (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>MATH 2B Single-Variable Calculus (4)</td>
</tr>
<tr>
<td>MATH 2D Multivariable Calculus (4)</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
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<table>
<thead>
<tr>
<th>To: UC Irvine</th>
<th>From: Santiago Canyon College</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2E</td>
<td>Multivariable Calculus (4)</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra (4)</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 290</td>
</tr>
<tr>
<td>MATH 3D</td>
<td>Elementary Differential Equations (4)</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 295</td>
</tr>
<tr>
<td>CHEM 1A &amp; CHEM 200A</td>
<td>General Chemistry (4) &amp; General Chemistry A (5)</td>
</tr>
<tr>
<td>CHEM 1B &amp; CHEM 200B</td>
<td>General Chemistry (4) &amp; General Chemistry B (5)</td>
</tr>
<tr>
<td>CHEM 1C &amp; CHEM 1LC</td>
<td>General Chemistry (4) &amp; General Chemistry (2)</td>
</tr>
<tr>
<td>CHEM 1LD</td>
<td>General Chemistry Laboratory (2)</td>
</tr>
<tr>
<td>CHEM 51A &amp; CHEM 280A</td>
<td>Organic Chemistry (4) &amp; Organic Chemistry A (5)</td>
</tr>
<tr>
<td>CHEM 51LB</td>
<td>Organic Chemistry Laboratory (2)</td>
</tr>
<tr>
<td>CHEM 51B &amp; CHEM 280B</td>
<td>Organic Chemistry (4) &amp; Organic Chemistry B (5)</td>
</tr>
<tr>
<td>CHEM 51C &amp; CHEM 51LC</td>
<td>Organic Chemistry (4) &amp; Organic Chemistry Laboratory (2)</td>
</tr>
<tr>
<td>PHYSICS 7C &amp; PHYSICS 250A</td>
<td>Classical Physics (4) &amp; Physics for Scientists and Engineers I (5)</td>
</tr>
<tr>
<td>PHYSICS 7LC &amp; PHYSICS 250B</td>
<td>Classical Physics Laboratory (1) &amp; Scientists and Engineers II (5)</td>
</tr>
<tr>
<td>PHYSICS 7D &amp; PHYSICS 250C</td>
<td>Classical Physics Laboratory (4) &amp; Physics for Scientists and Engineers III (5)</td>
</tr>
<tr>
<td>PHYSICS 7LD</td>
<td>Classical Physics Laboratory (1)</td>
</tr>
<tr>
<td>BME 60B</td>
<td>Engineering Analysis/Design: Data (4)</td>
</tr>
<tr>
<td>BME 60C</td>
<td>Engineering Analysis/Design: Computer-Aided Design (4)</td>
</tr>
</tbody>
</table>

**MAJOR PREPARATION COURSES NECESSARY TO GRADUATE IN 2 YEARS**

| BME 60B | Engineering Analysis/Design: Data (4) |
| BME 60C | Engineering Analysis/Design: Computer-Aided Design (4) |

**ADDITIONAL MAJOR REQUIREMENTS**
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
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To: UC Irvine  | From: Santiago Canyon College  

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
<th>Articulated?</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 97</td>
<td>Genetics</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 98</td>
<td>Biochemistry</td>
<td>4</td>
<td>BIOL 290</td>
</tr>
<tr>
<td>BIO SCI 99</td>
<td>Molecular Biology</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 100</td>
<td>Scientific Writing</td>
<td>3</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BME 1</td>
<td>Introduction to Biomedical Engineering</td>
<td>3</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BME 60A</td>
<td>Engineering</td>
<td>4</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

END OF BIOMEDICAL ENGINEERING: PREMEDICAL
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  | From: Santiago Canyon College
================================================================================

====Business Administration, B.A.====

The Business Administration major at The Paul Merage School of Business offers a traditional business curriculum similar to those at other top business schools in the country. The major is broad, drawing on the social sciences more generally to study organizations, interpersonal communication skills, individual and group behavior, leadership, strategy, financial and accounting issues, ethics, information technology, marketing, and a variety of other topics in the context of a rapidly changing global environment.

Students select a minimum of one of seven emphases from the following:
- Accounting
- Finance
- Health Care Management
- Information Systems
- Marketing
- Operations and Decision Technologies
- Organization and Management

Transfer Students: Preference for admission will be given to Junior-level applicants with the highest grades overall (minimum cumulative GPA of 3.0) who satisfactorily complete lower-division courses equivalent to the following:
- Calculus (MATH 2A - 2B),
- Economics (ECON 20A - 20B),
- Statistics (MGMT 7), and
- Accounting (MGMT 30A, 30B)

MGMT 1 may be completed at UCI.

Admission to the major will be competitive due to limited space availability.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>MATH 2A  &amp;  Single-Variable Calculus  (4)</th>
<th>MATH 180</th>
<th>Single Variable Calculus I  (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OR</td>
<td>MATH 180H &amp; Honors Single Variable Calculus I  (4)</td>
</tr>
<tr>
<td>MATH 2B  Single-Variable Calculus  (4)</td>
<td>MATH 185</td>
<td>Single Variable Calculus II  (4)</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major  
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<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>ECON 20A  &amp;  Basic Economics I   (4)</td>
</tr>
<tr>
<td>ECON 20B  Basic Economics II      (4)</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MGMT 7  Statistics for Business Decision Making   (4)</td>
</tr>
<tr>
<td>MATH 219  Statistics and Probability   (4)</td>
</tr>
<tr>
<td>Same as: SOCS 219</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>MATH 219H  Honors Statistics and Probability   (4)</td>
</tr>
<tr>
<td>Same as: SOCS 219H</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOCS 219  Statistics and Probability   (4)</td>
</tr>
<tr>
<td>Same as: MATH 219</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOCS 219H  Honors Statistics and Probability   (4)</td>
</tr>
<tr>
<td>Same as: MATH 219H</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MGMT 30A  Principles of Accounting I   (4)</td>
</tr>
<tr>
<td>ACCT 101  Financial Accounting   (4)</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
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<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MGMT 30B  Principles of Accounting II   (4)</td>
</tr>
<tr>
<td>ACCT 102  Managerial Accounting   (4)</td>
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<tr>
<td>--------------------------------------------------------------------------------</td>
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<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>ADDITIONAL APPROVED COURSES FOR THE MAJOR</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MGMT 1  Introduction to Business and Management   (4)</td>
</tr>
<tr>
<td>BUS 100  Fundamentals of Business   (3)</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>

END OF BUSINESS ADMINISTRATION
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions  

To: UC Irvine  
| From: Santiago Canyon College  
================================================================================

====Business Economics, B.A.====

Transfer applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following courses:
- one course in microeconomics,
- one course in macroeconomics, and
- two quarters or two semesters of approved first-year calculus

All required courses must be completed with a grade of B or better in each course.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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### MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 20A</td>
<td>Basic Economics I</td>
<td>(4)</td>
</tr>
<tr>
<td>ECON 20B</td>
<td>Basic Economics II</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 2A &amp;</td>
<td>Single-Variable Calculus</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 180</td>
<td>Single Variable Calculus I</td>
<td>(4)</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 180H &amp;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Honors Single Variable Calculus I</td>
<td>(4)</td>
</tr>
</tbody>
</table>

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### ADDITIONAL APPROVED COURSES FOR THE MAJOR

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 15A &amp;</td>
<td>Probability and Statistics in Economics I</td>
<td>(4)</td>
</tr>
<tr>
<td>ECON 15B</td>
<td>Probability and Statistics in Economics II</td>
<td>(4)</td>
</tr>
<tr>
<td>ECON 25</td>
<td>The Economics of Accounting Decisions</td>
<td>(4)</td>
</tr>
<tr>
<td>OR</td>
<td>Principles of Accounting I</td>
<td>(4)</td>
</tr>
<tr>
<td>MGMT 30A</td>
<td>Principles of Accounting</td>
<td>(4)</td>
</tr>
</tbody>
</table>
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(Acceptable substitute, ECON 25 preferred)

<table>
<thead>
<tr>
<th>MATH 4 Mathematics for Economists (4)</th>
<th>MATH 280 &amp; Intermediate Calculus (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 287 Introduction to Linear Algebra and Differential Equations</td>
<td></td>
</tr>
</tbody>
</table>

Two introductory Social Science courses in disciplines other than Economics:

<table>
<thead>
<tr>
<th>ANTH 100 Introduction to Cultural Anthropology</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ANTH 100H Honors Introduction to Cultural Anthropology</td>
</tr>
<tr>
<td>ANTH 101 Introduction to Physical Anthropology</td>
</tr>
<tr>
<td>ANTH 103 Introduction to Archaeology</td>
</tr>
<tr>
<td>ANTH 104 Language and Culture (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>GEOG 100 World Regional Geography</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>GEOG 100H Honors World Regional Geography</td>
</tr>
<tr>
<td>GEOG 101 Physical Geography</td>
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<tr>
<td>GEOG 102 Cultural Geography</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>PSYC 100 Introduction to Psychology</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>PSYC 100H Honors Introduction to Psychology</td>
</tr>
<tr>
<td>SOC 100 Introduction to Sociology</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOC 100H Honors Introduction to Sociology</td>
</tr>
</tbody>
</table>

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

<table>
<thead>
<tr>
<th>I&amp;C SCI 31 Introduction to Programming (4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: CSE 41</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>SOC SCI 3A Computer-Based Research (4)</td>
<td>No course articulated-Course must be completed at UCI</td>
</tr>
</tbody>
</table>

END OF BUSINESS ECONOMICS
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

================================================================================

====Business Information Management, B.S.====

PLEASE NOTE: For Fall 2019 applicants, a minimum grade of B will be required in all major prerequisite courses.

PLEASE NOTE: This major will not participate in TAG starting with Fall 2020 admission.

1. One year of approved Calculus

2. One year of computer programming courses in a single object-language. For example Python, Java, or C++. Object-oriented or higher-level programming language courses that do not directly articulate to I&C SCI 31-33 can be used to satisfy the admissions requirements. Introduction to computer science courses do not meet this requirement.

3. One year of introductory accounting theory and practice equivalent to UCI's MGMT 30A - MGMT 30B

4. One year of micro- and macro-economics theory equivalent to UCI's ECON 20A - ECON 20B

*NOTE: The introductory sequence in ICS has moved to Python. The Bren School of ICS strongly encourages all participants to become familiar with this programming language prior to matriculation. Additional computer science courses beyond the two required are strongly recommended, particularly those that align with the major(s) of interest. Java is used extensively in the curriculum; therefore, transfer students should plan to learn it by studying on their own or by completing a Java-related programming course prior to their first quarter at UCI. Courses in Visual Basic, C, and C# are not approved preparation for this major.

Additional courses beyond those required for admission must be taken to fulfill the lower-division degree requirements, as many are prerequisites for upper-division courses. For some transfer students, this may mean that it will take longer than two years to complete their degree.

The Business Information Management major is offered jointly by The Donald Bren School of Information and Computer Sciences and The Paul Merage School of Business. More information is available at [http://www.ics.uci.edu/ugrad](http://www.ics.uci.edu/ugrad) or at The Bren School of ICS Student Affairs Office; telephone (949) 824-5156; email: ucounsel@uci.edu.

--------------------------------------------------------------------------------

NOTE: Students majoring in Business Information Management may not double major in Business Administration nor minor in Management, Innovation and Entrepreneurship, Informatics, or Information and Computer Science.

--------------------------------------------------------------------------------

NOTE: Students should have I&C SCI 31-33 credit first in order to move further into the program here at UCI.

--------------------------------------------------------------------------------

NOTE: In fulfillment of the requirements below, a single course may be used
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For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

| MATH 2A   & Single-Variable Calculus (4) | MATH 180 & Single Variable Calculus I (4) |
| OR | MATH 180H & Honors Single Variable Calculus I (4) |
| MATH 2B & Single-Variable Calculus (4) | MATH 185 & Single Variable Calculus II (4) |

| I&C SCI 31 & Introduction to Programming (4) | No course articulated |
| Same as: CSE 41 |
| I&C SCI 32 & Programming with Software Libraries (4) | |
| Same as: CSE 42 |
| I&C SCI 33 & Intermediate Programming (4) | |
| Same as: CSE 43 |

| OR | I&C SCI 21 & Introduction to Computer Science I (6) | CMPR 112 & JAVA Programming (3) |
| Same as: CSE 21 |
| I&C SCI 22 & Introduction to Computer Science II (6) | CMPR 121 & Programming Concepts (3) |
| Same as: CSE 22 |

| AND | I&C SCI 46 & Data Structure Implementation and Analysis (4) | No course articulated |
| Same as: CSE 46 |

| MGMT 30A & Principles of Accounting I (4) | ACCT 101 & Financial Accounting (4) |
| MGMT 30B & Principles of Accounting II (4) | ACCT 102 & Managerial Accounting (4) |

| ECON 20A & Basic Economics I (4) | ECON 101 & Principles/ Micro (3) |
| ECON 20B & Basic Economics II (4) | ECON 102 & Principles/ Macro (3) |

ADDITIONAL APPROVED COURSES FOR THE MAJOR
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College
=============================================================================
<p>|  I&amp;C SCI 45J    Programming in Java as (4) | No course articulated |</p>
<table>
<thead>
<tr>
<th>a Second Language</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>IN4MATX 43 Introduction to    (4)</td>
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<td>Software Engineering</td>
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<td>I&amp;C SCI 52 Introduction to   (6)</td>
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<td>MATH 6G Linear Algebra       (4)</td>
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<td>STATS 7 Basic Statistics     (4)</td>
<td>MATH 219 Statistics and Probability (4)</td>
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<td>STATS 67 Introduction to Probability and Statistics for Computer Science (4)</td>
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END OF BUSINESS INFORMATION MANAGEMENT
To: UC Irvine
| From: Santiago Canyon College
================================================================================
====Chemical Engineering, B.S====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- Both Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)
- Organic Chemistry for Science Majors Sequence A (C-ID CHEM 160S)
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)
  or Introduction to Programming Concepts and Methodologies for Engineers (C-ID ENGR 120)

Students must have a cumulative GPA of 3.0 in required courses.

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
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<tbody>
<tr>
<td>MATH 2A &amp; Single-Variable Calculus (4)</td>
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<tr>
<td>MATH 180H Honors Single Variable Calculus I (4)</td>
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<td>MATH 2B Single-Variable Calculus (4)</td>
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</table>

MATH 2D Multivariable Calculus (4) | MATH 280 Intermediate Calculus (4) |
MATH 2E Multivariable Calculus (4) | MATH 280 Intermediate Calculus (4) |
MATH 3A Introduction to Linear (4) | MATH 287 Introduction to Linear (5) |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

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<tr>
<th>Algebra</th>
<th>Algebra and Differential Equations</th>
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<td>MATH 290 Linear Algebra (3)</td>
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<tr>
<td>MATH 3D Elementary Differential Equations (4)</td>
<td>MATH 287 Introduction to Linear (5)</td>
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<td>OR</td>
<td>Algebra and Differential Equations</td>
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<tr>
<td>OR</td>
<td>MATH 295 Differential Equations (3)</td>
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| CHEM 1A & General Chemistry (4) | CHEM 200A & General Chemistry A (5) |
| CHEM 1B & General Chemistry (4) | CHEM 200B General Chemistry B (5) |
| CHEM 1C & General Chemistry (4) | CHEM 1LD General Chemistry Laboratory (2) |
| CHEM 1LC & General Chemistry (2) | CHEM 1LC Laboratory (2) |
| CHEM 51A & Organic Chemistry (4) | CHEM 280A Organic Chemistry A (5) |
| CHEM 51LB Organic Chemistry Laboratory (2) |
| CHEM 51B & Organic Chemistry (4) | CHEM 280B Organic Chemistry B (5) |
| CHEM 51C & Organic Chemistry | CHEM 51C Laboratory |
| CHEM 51LC Organic Chemistry (2) | CHEM 51LC Laboratory (2) |
| PHYSICS 7C & Classical Physics (4) | PHYS 250A Physics for Scientists and Engineers I (5) |
| PHYSICS 7LC Classical Physics Laboratory (1) | PHYS 250B Physics for Engineers II (5) |
| PHYSICS 7D & Classical Physics (4) | PHYS 250B Physics for Engineers I (5) |
| PHYSICS 7LD Classical Physics Laboratory (1) | PHYS 250B Physics for Engineers II (5) |
| ENGRMAE 10 Introduction to Engineering Computations (4) | CMPR 121 Programming Concepts (3) |
| OR | OR |
| EECS 10 Computational Methods in Electrical and Computer Engineering (4) | CMPR 121 Programming Concepts (3) |

ADDITIONAL MAJOR REQUIREMENTS

| ENGR 54 Principles of Materials Science and Engineering (4) | No course articulated |
| CBEMS 45A & Chemical Processing and Materials Balances (4) | No course articulated |
| CBEMS 45B & Chemical Processing and Energy Balances (3) | |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

| CBEMS 45C     | Chemical Engineering | 4 |
| Thermodynamics | | |

| ADDITIONAL MAJOR ELECTIVES |

| BIO SCI 98   | Biochemistry | 4 |
| BIOL 290     | Biochemistry and Molecular Biology |

| BIO SCI 99   | Molecular Biology | 4 |
| | No course articulated |

| BME 50A &    | Cell and Molecular Engineering | 4 |
| BME 50B      | Cell and Molecular Engineering | 4 |

END OF CHEMICAL ENGINEERING
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
================================================================================

====Chemistry, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following **required** courses:

- one year of general chemistry with laboratory with a grade of B or better in each course
- one year of approved calculus

Completion of one year of organic chemistry is strongly recommended.

Transfer students **must** have a cumulative GPA of 3.0 or higher.

Optional concentrations are offered in Biochemistry and Chemistry Education with optional Secondary Teaching Certification. Information is available at: (949) 824-6507, [ps.uci.edu](http://ps.uci.edu).

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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**MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER**

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**Important:** Articulation of general chemistry is based on the completion of the **entire** year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

**CHEM 1A** & General Chemistry (4) | **CHEM 200A** & General Chemistry A (5)
**CHEM M2LA** & Majors General Chemistry (2) | **CHEM 200B** & General Chemistry B (5)
**CHEM 1B** & General Chemistry (4) | **CHEM M2LB** & Majors General Chemistry (2)
**CHEM M3C** & Majors Quantitative Analytical Chemistry (3)

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**MATH 2A** & Single-Variable Calculus (4) | **MATH 180** | Single Variable Calculus I (4)
| **OR** | **MATH 180H** & Honors Single Variable Calculus I (4)
**MATH 2B** & Single-Variable Calculus (4) | **MATH 185** | Single Variable Calculus II (4)

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**ADDITIONAL APPROVED COURSES FOR THE MAJOR**
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College
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CHEM M3LC  Majors Quantitative (3)|No course articulated
Analytical Chemistry |
Laboratory |
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CHEM 51A & Organic Chemistry (4)|CHEM 280A Organic Chemistry A (5)
CHEM M52LA Majors Organic (2)|
Chemistry Laboratory |
--------------------------------------------------------------------------------
CHEM 51B & Organic Chemistry (4)|CHEM 280A Organic Chemistry A (5)
CHEM M52LB Majors Organic (2)|
Chemistry Laboratory |
--------------------------------------------------------------------------------
CHEM 51C & Organic Chemistry (4)|
CHEM M52LC Majors Organic (2)|
Chemistry Laboratory |
--------------------------------------------------------------------------------
MATH 2D Multivariable Calculus (4)|MATH 280 Intermediate Calculus (4)
--------------------------------------------------------------------------------
PHYSICS 7C Classical Physics (4)|PHYS 250A Classical Physics (5)
PHYSICS 7LC Classical Physics (1)|Physics for Scientists and
Laboratory |
Engineering I |
PHYSICS 7D Classical Physics (4)|PHYS 250B Classical Physics (5)
PHYSICS 7LD Classical Physics (1)|Physics for Scientists and
Laboratory |
Engineering II |
PHYSICS 7E Classical Physics (4)|PHYS 250C Classical Physics (5)
|Physics for Scientists and
Laboratory |
Engineering III |
--------------------------------------------------------------------------------
Additional electives chosen from: |Additional electives chosen from:
BIO SCI 98 Biochemistry (4)|BIOL 290 Biochemistry and (5)
|Molecular Biology |
BIO SCI 99 Molecular Biology (4)|No course articulated
================================================================================
==Chicano/Latino Studies, B.A.==

This major does not require completion of prerequisites for admission as a transfer student.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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<th>Introduction to Chicano/Latino Studies I</th>
<th>(4)</th>
<th>CHST 101</th>
<th>Introduction to Chicano Studies</th>
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<td>CHC/LAT 62</td>
<td>Introduction to Chicano/Latino Studies II</td>
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<td>HIST 124</td>
<td>Mexican-American History in the United States</td>
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<td>CHC/LAT 63</td>
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<td>ENGL 246</td>
<td>Survey of Chicano Literature</td>
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<td>One course in African-American or Asian American Studies:</td>
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<td>Two introductory courses in Social Sciences:</td>
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<td>Introduction to Cultural Anthropology</td>
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<td>GEOG 100     World Regional        (3)</td>
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<td>\textbf{SCHOOL OF SOCIAL SCIENCES MATH REQUIREMENT:} All students are required to take either: 1) One semester of calculus and one semester of statistics, or 2) Two quarters of calculus and one of statistics, or 3) One year of statistics.</td>
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<td>OR</td>
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<tr>
<td></td>
<td></td>
<td>SOC SCI 10B &amp; Probability and Statistics in the (4)</td>
<td></td>
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</tr>
</tbody>
</table>
Articulation Agreement by Major  
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To: UC Irvine | From: Santiago Canyon College

| Social Sciences II | 
|SOC SCI 10C| Probability and Statistics in the |
|SOC SCI 3A| Computer-Based Research |

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

| I&C SCI 31| Introduction to Programming (4)|No course articulated |
|Same as: CSE 41| |

**END OF CHICANO/LATINO STUDIES**
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College
======================================================================================================================

=====Chinese Studies, B.A.=====

Students interested in this major must meet the following requirements:

● Meet all basic UC admission requirements with a minimum grade of C or better
● Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
● Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
● Complete the UCI Lower Division Writing Requirement

Recommended:

● Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
● Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
● Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

======================================================================================================================
NOTE: A UCI placement test is required prior to enrolling in UCI language courses.
======================================================================================================================
Chinese Studies majors must choose an emphasis in one of the following:
- Chinese Language and Literature
- Chinese Culture and Society

======================================================================================================================
For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

---

**EMPHASIS IN CHINESE LANGUAGE AND LITERATURE OR CHINESE CULTURE AND SOCIETY:**

<table>
<thead>
<tr>
<th>CHINESE 1A &amp; Fundamental Mandarin (5)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINESE 1B &amp; Fundamental Mandarin (5)</td>
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<tr>
<td>CHINESE 1C &amp; Fundamental Mandarin (5)</td>
<td></td>
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<tr>
<td></td>
<td>Chinese</td>
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================================================================================
<table>
<thead>
<tr>
<th>CHINESE 2A</th>
<th>Intermediate Mandarin</th>
<th>(5)</th>
<th>No course articulated</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Chinese</td>
<td></td>
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<tr>
<td>CHINESE 2B</td>
<td>Intermediate Mandarin</td>
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<tr>
<td></td>
<td>Chinese</td>
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<tr>
<td>CHINESE 2C</td>
<td>Intermediate Mandarin</td>
<td>(5)</td>
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<tr>
<td></td>
<td>Chinese</td>
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</tbody>
</table>

One additional course in Chinese

| One additional course from:
| literature, culture, history, art
| history, linguistics, film & media,
| religion, philosophy, gender studies, or
| comparative literature

================================================================================
<table>
<thead>
<tr>
<th>CHINESE 3A</th>
<th>Advanced Mandarin</th>
<th>(4)</th>
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<tbody>
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<td></td>
<td>Chinese</td>
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<tr>
<td>CHINESE 3B</td>
<td>Advanced Mandarin</td>
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<td>CHINESE 3C</td>
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<tr>
<td></td>
<td>Chinese</td>
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</tbody>
</table>

At least one course from each area for a total of four semester or six quarter courses:

| At least one course from each area (Writing, Literature, History, and Philosophy) for a total of four semester courses:
| LOWER-DIVISION WRITING
| ENGL 101 | Freshman Composition | (4) |
| OR       |                      |     |
| ENGL 101H| Honors Freshman      | (4) |
|          | Composition          |     |
| ENGL 102 | Literature and       | (4) |
|          | Composition          |     |
| OR       |                      |     |
| ENGL 102H| Honors Literature and| (4) |
|          | Composition          |     |
| ENGL 103 | Critical Thinking and| (4) |
|          | Writing              |     |
| OR       |                      |     |
| ENGL 103H| Honors Critical      | (4) |
|          | Thinking and Writing |     |
| PHIL 110 | Critical Thinking    | (4) |
| OR       |                      |     |
| PHIL 110H| Honors Critical      | (4) |
|          | Thinking             |     |

ENGLISH LITERATURE

| LITERATURE
| ENGL 231 | Survey of English Literature I | (3) |
| OR       |                      |     |
| ENGL 232 | Survey of English Literature II | (3) |
**Articulation Agreement by Major**  
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**From: Santiago Canyon College**

| ENGL 241 | Survey of American Literature, 1600-1860 (3) |
| ENGL 242 | Survey of American Literature, 1860 - Present (3) |
| ENGL 271 | Survey of World Literature I (3) |
| ENGL 272 | Survey of World Literature II (3) |

**HISTORY**

| HIST 101 | World Civilizations to the 16th Century (3) |
| OR | HIST 101H Honors World Civilizations to the 16th Century (3) |
| HIST 102 | World Civilizations since the 16th Century (3) |
| OR | HIST 102H Honors World Civilizations since the 16th Century (3) |
| HIST 120 | The United States to 1877 (3) |
| OR | HIST 120H Honors The United States to 1877 (3) |
| HIST 121 | The United States since 1877 (3) |
| OR | HIST 121H Honors The United States since 1877 (3) |
| HIST 126 | United States Since 1945 (3) |
| HIST 152 | Latin American History (3) |
| HIST 162 | Asian Civilizations (3) |

**PHILOSOPHY**

| PHIL 106 | Introduction to Philosophy (3) |
| OR | PHIL 106H Honors Introduction to Philosophy (3) |
| PHIL 108 | Ethics (3) |
| PHIL 115 | Philosophy of Religion (3) |
| PHIL 118 | History of Philosophy (3) |
| PHIL 120 | Introduction to Social and Political (3) |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

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From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Philosophy</th>
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<tr>
<td>OR</td>
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<tr>
<td>HUMAN 1B  &amp; Humanities Core Lecture (4)</td>
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<td>HUMAN 1C  &amp; Humanities Core Lecture (4)</td>
</tr>
<tr>
<td>HUMAN 1AS &amp; Humanities Core Writing (4)</td>
</tr>
<tr>
<td>HUMAN 1BS &amp; Humanities Core Writing (4)</td>
</tr>
<tr>
<td>HUMAN 1CS &amp; Humanities Core Writing (4)</td>
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</tbody>
</table>

END OF CHINESE STUDIES
Articulation Agreement by Major
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================================================================================

====Civil Engineering, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)  
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)  
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)  
  + Introduction to Linear Algebra (C-ID MATH 250)  
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- Both Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)  
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)  
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)

Students must have a cumulative GPA of 3.0 in required courses.
--------------------------------------------------------------------------------

The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:
- Introduction to Statistics (C-ID MATH 110)
- Statics (C-ID ENGR 130)
- Engineering Graphics (C-ID ENGR 150)
--------------------------------------------------------------------------------

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.
--------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------

### MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>MATH 2A &amp; Single-Variable Calculus</th>
<th>(4)</th>
<th>MATH 180</th>
<th>Single Variable Calculus I</th>
<th>(4)</th>
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</thead>
<tbody>
<tr>
<td>OR</td>
<td>MATH 180H &amp; Honors Single Variable Calculus I</td>
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<tr>
<td></td>
<td>MATH 185</td>
<td>Single Variable Calculus II</td>
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<tr>
<td>MATH 2B Single-Variable Calculus</td>
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<td>MATH 280</td>
<td>Intermediate Calculus</td>
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<td>MATH 200</td>
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</tr>
<tr>
<td>MATH 2D Multivariable Calculus</td>
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<table>
<thead>
<tr>
<th>MATH 2E</th>
<th>Multivariable Calculus (4)</th>
<th>MATH 280</th>
<th>Intermediate Calculus (4)</th>
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</thead>
<tbody>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra (4)</td>
<td>MATH 287</td>
<td>Introduction to Linear Algebra and Differential Equations (5)</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 290</td>
<td>Linear Algebra (3)</td>
<td></td>
</tr>
</tbody>
</table>

| MATH 3D | Elementary Differential Equations (4) | MATH 287 | Introduction to Linear Algebra and Differential Equations (5) |
| OR      | MATH 295 | Differential Equations (3) |

| PHYSICS 7C & | Classical Physics (4) | PHYS 250A & | Physics for Scientists and Engineering I (5) |
| PHYSICS 7LC & | Classical Physics Laboratory (1) | PHYS 250B | Physics for Scientists and Engineering I (5) |
| PHYSICS 7D & | Classical Physics (4) | PHYS 250B | Physics for Scientists and Engineering I (5) |
| PHYSICS 7LD | Classical Physics Laboratory (1) | PHYS 250B | Physics for Scientists and Engineering I (5) |

| ENGR 1A & | General Chemistry for Engineers (4) | CHEM 200A | General Chemistry A (5) |
| CHEM 1B | General Chemistry (4) |
| OR      | CHEM 1A & | General Chemistry (4) |
| AND      | CHEM 1B | General Chemistry (4) |
| CHEM 1C & | General Chemistry (4) | CHEM 200B | General Chemistry B (5) |
| CHEM 1LC | General Chemistry Laboratory (2) |
| OR      | CHEM 1LE | Accelerated General Chemistry Laboratory (3) |

| ENGRCEE 20 | Engineering Problem Solving (4) | No course articulated |

**MAJOR PREPARATION COURSES NECESSARY TO GRADUATE IN 2 YEARS**

| ENGRCEE 11 | Methods II: Probability and Statistics (4) | MATH 219 | Statistics and Probability (4) |
| AND      | Same as: SOCS 219 |
| OR      | MATH 219H | Honors Statistics and Probability (4) |
| AND      | Same as: SOCS 219H |

| ENGRMAE 30 | Statics (4) | ENGR 220 | Statics (3) |
| Same as: ENGR 30, ENGRCEE 30 |

| ENGRCEE 81A | Civil Engineering (3) | No course articulated |
Articulation Agreement by Major
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To: UC Irvine     | From: Santiago Canyon College

================================================================================
Practicum I               |
--------------------------------------------------------------------------------
ADDITIONAL MAJOR REQUIREMENTS
--------------------------------------------------------------------------------
ENGRCEE 21    Computational Problem   (4)|No course articulated
Solving        |
--------------------------------------------------------------------------------
ENGRCEE 81B    Civil Engineering      (3)|No course articulated
Practicum II   |
--------------------------------------------------------------------------------
ECON 20A    Basic Economics I         (4)|ECON 101    Principles/ Micro      (3)
--------------------------------------------------------------------------------
ECON 20B    Basic Economics II        (4)|ECON 102    Principles/ Macro      (3)
--------------------------------------------------------------------------------
ENGRCEE 60    Contemporary and        (4)|No course articulated
Emerging Environmental     |
Challenges                 |
OR                        |
SOCECOL E8    Introduction to         (4)|BIOL 200    Environment of Man     (3)
Environmental Analysis     |
and Design                 |
OR                        |
ENVR 200    Environment of Man     (3)
|   Same as: BIOL 200
| OR
|ENVR 259    Environmental Biology  (4)
|   Same as: BIOL 259
--------------------------------------------------------------------------------
ADDITIONAL MAJOR ELECTIVES
--------------------------------------------------------------------------------
One course from the following:
--------------------------------------------------------------------------------
EECS 70A    Network Analysis I        (4)|No course articulated
--------------------------------------------------------------------------------
ENGR 7A    Introduction to            (2)|No course articulated
Engineering I                 |
AND                        |
ENGR 7B    Introduction to            (2)|No course articulated
Engineering II                |
--------------------------------------------------------------------------------
ENGR 54    Principles of Materials    (4)|No course articulated
Science and Engineering       |
--------------------------------------------------------------------------------
ENGRMAE 80    Dynamics                (4)|ENGR 225    Dynamics             (3)
Same as: ENGR 80, ENGRCEE 80   |
--------------------------------------------------------------------------------
ENGRMAE 91    Introduction to         (4)|No course articulated
Thermodynamics               |
--------------------------------------------------------------------------------
One course from the following:
--------------------------------------------------------------------------------
BIO SCI 55    Introduction to Ecology (4)|No course articulated
Articulation Agreement by Major  
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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated Course</th>
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</thead>
<tbody>
<tr>
<td>BIO SCI 65</td>
<td>Biodiversity and Conservation</td>
<td>4</td>
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<tr>
<td>BIO SCI 93</td>
<td>From DNA to Organisms</td>
<td>4</td>
<td>BIOL 211 Cellular and Molecular Biology</td>
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<tr>
<td>EARTHSS 1</td>
<td>The Physical Environment</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>EARTHSS 3</td>
<td>Oceanography</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>EARTHSS 5</td>
<td>The Atmosphere</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>EARTHSS 7</td>
<td>Physical Geology</td>
<td>5</td>
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<tr>
<td>EARTHSS 15</td>
<td>Introduction to Global Climate Change</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>EARTHSS 17</td>
<td>Hurricanes, Tsunamis, and other Catastrophes</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>EARTHSS 19</td>
<td>Introduction to Modeling the Earth System</td>
<td>4</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

END OF CIVIL ENGINEERING
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
================================================================================
====Classics, B.A====
Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

Classics majors must complete the Humanities Core requirement listed at the end of this document, and choose an emphasis in:

A. Greek and Latin Language and Literature (Greek or Latin focus); or
B. Latin Language and Literature; or
C. Classical Civilization

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

A. Greek and Latin Language and Literature Emphasis (Greek or Latin focus)

Course work equivalent to two years of college level Greek and Latin

| Greek Focus: CLASSIC 36A & The Formation of Ancient Greek Society: (4) | No course articulated |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Early Greece</th>
<th>CLASSIC 36B &amp; The Formation of Ancient Greek Society: Late Archaic and Classical Greece</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Same as: HISTORY 36A</td>
</tr>
</tbody>
</table>

| CLASSIC 36B & The Formation of Ancient Greek Society: Late Archaic and Classical Greece |
|--------------|-------------------------------------------------------------------------------------|
|              | Same as: HISTORY 36B                                                                 |

| CLASSIC 36C & The Formation of Ancient Greek Society: Fourth-Century and Hellenistic Greece |
|--------------|-------------------------------------------------------------------------------------|
|              | Same as: HISTORY 36C                                                                 |

| Latin Focus: CLASSIC 37A & The Formation of Ancient Roman Society: Origins to Roman Republic |
|--------------|-------------------------------------------------------------------------------------|
|              | Same as: HISTORY 37A                                                                 |

| CLASSIC 37B & The Formation of Ancient Roman Society: Roman Empire |
|--------------|--------------------------------------------------------------------------------|
|              | Same as: HISTORY 37B                                                             |

| CLASSIC 37C & The Formation of Ancient Roman Society: The Fall of Rome |
|--------------|--------------------------------------------------------------------------------|
|              | Same as: HISTORY 37C                                                             |

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**B. Latin Language and Literature Emphasis**

| CLASSIC 37A & The Formation of Ancient Roman Society: Origins to Roman Republic |
|--------------|--------------------------------------------------------------------------------|
|              | Same as: HISTORY 37A                                                             |

| CLASSIC 37B & The Formation of Ancient Roman Society: Roman Empire |
|--------------|--------------------------------------------------------------------------------|
|              | Same as: HISTORY 37B                                                             |

| CLASSIC 37C & The Formation of Ancient Roman Society: The Fall of Rome |
|--------------|--------------------------------------------------------------------------------|
|              | Same as: HISTORY 37C                                                             |

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Course work equivalent to two years of college level Latin

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**C. Classical Civilization Emphasis**

| CLASSIC 36A & The Formation of Ancient Greek Society: |
|--------------|---------------------------------------------------|
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
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<table>
<thead>
<tr>
<th>Course</th>
<th>Santiago Canyon College</th>
<th>UC Irvine</th>
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<tr>
<td>CLASSIC 36B</td>
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<td>Late Archaic and Classical Greece</td>
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<tr>
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<td>Fourth-Century and Hellenistic Greece</td>
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<tr>
<td>OR</td>
<td>OR</td>
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<tr>
<td>CLASSIC 37A</td>
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<td>4</td>
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<tr>
<td>&amp;</td>
<td>Origins to Roman Republic</td>
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<td>CLASSIC 37C</td>
<td>The Formation of Ancient Roman Society:</td>
<td>4</td>
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<td>&amp;</td>
<td>The Fall of Rome</td>
<td></td>
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<tr>
<td>OR</td>
<td>OR</td>
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<td>CLASSIC 45A</td>
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<tr>
<td>&amp;</td>
<td>The Gods</td>
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<tr>
<td>CLASSIC 45B</td>
<td>Classical Mythology:</td>
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<tr>
<td>&amp;</td>
<td>The Heroes</td>
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<tr>
<td>CLASSIC 45C</td>
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<td>Perspectives of Classical Mythology</td>
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</tr>
<tr>
<td>GREEK 1B</td>
<td>Fundamentals of Greek</td>
<td>5</td>
</tr>
<tr>
<td>&amp;</td>
<td>Fundamentals of Greek</td>
<td>5</td>
</tr>
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</tr>
<tr>
<td>GREEK 1C</td>
<td>Fundamentals of Greek</td>
<td>5</td>
</tr>
<tr>
<td>OR</td>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>LATIN 1A</td>
<td>Fundamentals of Latin</td>
<td>5</td>
</tr>
<tr>
<td>&amp;</td>
<td>Fundamentals of Latin</td>
<td>5</td>
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<tr>
<td>LATIN 1B</td>
<td>Fundamentals of Latin</td>
<td>5</td>
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<tr>
<td>&amp;</td>
<td>Fundamentals of Latin</td>
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<tr>
<td>LATIN 1C</td>
<td>Fundamentals of Latin</td>
<td>5</td>
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</tr>
</tbody>
</table>

Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level)  
<table>
<thead>
<tr>
<th>Course</th>
<th>Santiago Canyon College</th>
<th>UC Irvine</th>
</tr>
</thead>
<tbody>
<tr>
<td>FREN 202</td>
<td>Intermediate French II</td>
<td>5</td>
</tr>
<tr>
<td>OR</td>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>ITAL 202</td>
<td>Intermediate Italian II</td>
<td>5</td>
</tr>
<tr>
<td>OR</td>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>SPAN 202</td>
<td>Intermediate Spanish II</td>
<td>5</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine
From: Santiago Canyon College

At least one course from each area for a total of four semester or six quarter courses:

LOWER-DIVISION WRITING

<table>
<thead>
<tr>
<th>WRITING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101 Freshman Composition  (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 101H Honors Freshman Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 102 Literature and Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 102H Honors Literature and Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103 Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103H Honors Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>PHIL 110 Critical Thinking (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>PHIL 110H Honors Critical Thinking (4)</td>
</tr>
</tbody>
</table>

ENGLISH LITERATURE

<table>
<thead>
<tr>
<th>LITERATURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 231 Survey of English Literature I (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 232 Survey of English Literature II (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 241 Survey of American Literature, 1600-1860 (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 242 Survey of American Literature, 1860 - Present (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 271 Survey of World Literature I (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 272 Survey of World Literature II (3)</td>
</tr>
</tbody>
</table>

HISTORY

<table>
<thead>
<tr>
<th>HISTORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 101 World Civilizations to the 16th Century (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>HIST 101H Honors World Civilizations to the 16th Century (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>HIST 102 World Civilizations since the 16th Century (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
</tbody>
</table>
### Articulation Agreement by Major
#### Effective during the 18-19 Academic Year
#### Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  
From: Santiago Canyon College

| HIST 102H | Honors World Civilizations since the 16th Century (3) |
| HIST 120 | The United States to 1877 (3) |
| **OR** |  |
| HIST 120H | Honors The United States to 1877 (3) |
| HIST 121 | The United States since 1877 (3) |
| **OR** |  |
| HIST 121H | Honors The United States since 1877 (3) |
| HIST 126 | United States Since 1945 (3) |
| HIST 152 | Latin American History (3) |
| HIST 162 | Asian Civilizations (3) |

| PHILOSOPHY |  |
| PHIL 106 | Introduction to Philosophy (3) |
| **OR** |  |
| PHIL 106H | Honors Introduction to Philosophy (3) |
| PHIL 108 | Ethics (3) |
| PHIL 115 | Philosophy of Religion (3) |
| PHIL 118 | History of Philosophy (3) |
| PHIL 120 | Introduction to Social and Political Philosophy (3) |

| **OR** |  |
| HUMAN 1A | Humanities Core Lecture (4) |
| HUMAN 1B | Humanities Core Lecture (4) |
| HUMAN 1C | Humanities Core Lecture (4) |
| HUMAN 1AS | Humanities Core Writing (4) |
| HUMAN 1BS | Humanities Core Writing (4) |
| HUMAN 1CS | Humanities Core Writing (4) |

---

END OF CLASSICS
Transfer students interested in this major should apply as Psychology majors. Students who meet specified course and grade requirements may apply to change majors to Cognitive Sciences at the beginning of their junior year.

Students must complete the following before being admitted to the Cognitive Sciences major:

- Calculus equivalent to UC Irvine's MATH 2A and MATH 2B,
- Statistics equivalent to UC Irvine's STATS 7,
- Psychology courses equivalent to UC Irvine's PSYCH 9A-B-C

The above courses must be completed with grades of 3.0 or higher, and the cumulative GPA must be 3.0 or higher.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


To best prepare for the major, students should complete the following before transfer (where possible):

<table>
<thead>
<tr>
<th>PSYCH 9A</th>
<th>Psychology Fundamentals</th>
<th>PSYC 100</th>
<th>Introduction to Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: PSY BEH 11A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| OR | PSYC 100H & Honors Introduction to Psychology |
| PSYC 200 | Introduction to Biological Psychology |

<table>
<thead>
<tr>
<th>PSYCH 9B</th>
<th>Psychology Fundamentals</th>
<th>NO course articulated-Course must be taken at UCI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: PSY BEH 11B</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>PSYCH 9C</th>
<th>Psychology Fundamentals</th>
<th>PSYC 100</th>
<th>Introduction to Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: PSY BEH 11C</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| OR | PSYC 100H & Honors Introduction to Psychology |
| PSYC 240 | Introduction to Social Psychology |
| Same as: SOC 240 | |

| OR | PSYC 250 | Introduction to |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine
From: Santiago Canyon College

| Abnormal Psychology |
| OR |
| SOC 240 Introduction to Social Psychology |
| Same as: PSYC 240 |

| MATH 2A & Single-Variable Calculus | MATH 180 Single Variable Calculus |
| MATH 180H Honors Single Variable Calculus I |

| MATH 2B Single-Variable Calculus | MATH 185 Single Variable Calculus II |

| STATS 7 Basic Statistics | MATH 219 Statistics and Probability |
| MATH 219H Honors Statistics and Probability |
| Same as: SOCS 219 |

| BIO SCI 35 The Brain and Behavior | No course articulated |
| BIO SCI 36 Drugs and the Brain | No course articulated |
| BIO SCI 37 Brain Dysfunction and Repair | No course articulated |
| BIO SCI 38 Mind, Memory, Amnesia, and the Brain | No course articulated |
| BIO SCI 93 From DNA to Organisms | BIOL 211 Cellular and Molecular Biology |
| BIO SCI 94 From Organisms to Ecosystems | BIOL 212 Animal Diversity and Ecology |
| OR | BIOL 214 Plant Diversity and Evolution |
Articulation Agreement by Major  
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To: UC Irvine  |  From: Santiago Canyon College

| OR |
| BIOL 221  &  Animal Diversity and Evolution |
| BIOL 231  Plant Diversity and Ecology |
| (As of fall 2017, BIOL 212 & 214 will no longer be offered) 

### Concentration 2: Experimental Psychology - Sensation, Perception, Attention & Memory

| BIO SCI 35  The Brain and Behavior  (4)| No course articulated |
| --- |
| PHYSICS 3A  &  Basic Physics  (4)| PHYS 150A  &  Introductory Physics  (4) |
| PHYSICS 3B  &  Basic Physics  (4)| PHYS 150AC  &  Introductory Physics  (1) I-Calculus |
| PHYSICS 3LC  &  Basic Physics Laboratory  (1.5)| PHYS 150B  &  Introductory Physics  (4) II |
| OR |
| PHYSICS 7C  &  Classical Physics  (4)| PHYS 250A  &  Physics for Scientists and Engineering I (5) |
| PHYSICS 7LC  &  Classical Physics Laboratory  (1)| PHYS 250B  &  Physics for Scientists and Engineering II (5) |
| PHYSICS 7D  &  Classical Physics  (4)| PHYS 250C  &  Physics for Scientist and Engineering III (5) |
| OR |

### Concentration 3: Language Science

| BIO SCI 35  The Brain and Behavior  (4)| No course articulated |
| --- |
| LINGUIS 3  Introduction to  (4)| No course articulated |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

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================================================================================
Linguistics
--------------------------------------------------------------------------------
LINGUIS 51  Acquisition of Language (4)|No course articulated
Same as: PSYCH 56L
  OR
PSYCH 56L  Acquisition of Language (4)|
Same as: LINGUIS 51
--------------------------------------------------------------------------------
LINGUIS 10  Introduction to Phonology (4)|No course articulated
--------------------------------------------------------------------------------
LINGUIS 20  Introduction to Syntax (4)|No course articulated
--------------------------------------------------------------------------------
Concentration 4: Computational Cognitive Science
--------------------------------------------------------------------------------
I&C SCI 31  Introduction to Programming (4)|No course articulated
Same as: CSE 41
--------------------------------------------------------------------------------
MATH 3A  Introduction to Linear Algebra (4)|MATH 287  Introduction to Linear Algebra and Differential Equations
  OR
MATH 290  Linear Algebra (3)
--------------------------------------------------------------------------------
TWO ADDITIONAL COURSES APPROVED FOR THE MAJOR
--------------------------------------------------------------------------------
I&C SCI 32 Programing with Software Libraries (4)|No course articulated
Same as: CSE 42
--------------------------------------------------------------------------------
LINGUIS 3  Introduction to Linguistics (4)|No course articulated
--------------------------------------------------------------------------------
LINGUIS 10  Introduction to Phonology (4)|No course articulated
--------------------------------------------------------------------------------
LINGUIS 20  Introduction to Syntax (4)|No course articulated
--------------------------------------------------------------------------------
LINGUIS 51  Acquisition of Language (4)|No course articulated
Same as: PSYCH 56L
  OR
PSYCH 56L  Acquisition of Language (4)|
Same as: LINGUIS 51
--------------------------------------------------------------------------------
MATH 2D  Multivariable Calculus (4)|MATH 280  Intermediate Calculus (4)
--------------------------------------------------------------------------------
MATH 2E  Multivariable Calculus (4)|MATH 280  Intermediate Calculus (4)
--------------------------------------------------------------------------------
MATH 3D  Elementary Differential Equations (4)|MATH 287  Introduction to Linear Algebra and Differential Equations (5)
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions  

To: UC Irvine  |  From: Santiago Canyon College

<table>
<thead>
<tr>
<th>OR</th>
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</thead>
<tbody>
<tr>
<td>MATH 295</td>
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</table>

<table>
<thead>
<tr>
<th>MATH 4</th>
<th>Mathematics for Economists  (4)</th>
<th>MATH 280</th>
<th>Intermediate Calculus  (4)</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>MATH 287</td>
<td>Introduction to Linear (5)</td>
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<tr>
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<td>Algebra and</td>
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<td></td>
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<td></td>
<td>Differential Equations</td>
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</table>

<table>
<thead>
<tr>
<th>LINGUIS 1</th>
<th>Languages of the World   (4)</th>
</tr>
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<tbody>
<tr>
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<td>No course articulated</td>
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<table>
<thead>
<tr>
<th>PHILOS 30</th>
<th>Introduction to Symbolic (4)</th>
<th>PHIL 111</th>
<th>Introductory Logic  (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Logic</td>
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<td>Same as: LPS 30</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>PHILOS 31</th>
<th>Introduction to Inductive Logic  (4)</th>
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<tbody>
<tr>
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<td>No course articulated</td>
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<tr>
<td></td>
<td>Same as: LPS 31</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>PHYSICS 15</th>
<th>Physics of Music  (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No course articulated</td>
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</tbody>
</table>

END OF COGNITIVE SCIENCES
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

================================================================================
====Comparative Literature, B.A====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

--------------------------------------------------------------------------------

**NOTE**: In fulfillment of the requirements below, a single course may be used only once.

--------------------------------------------------------------------------------

Comparative Literature majors must choose an emphasis in one of the following:
- Comparative Literature and Critical Theory
- Cultural Studies
- World Literature

--------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap).


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<table>
<thead>
<tr>
<th>UCI Course</th>
<th>Description</th>
<th>UC Hour(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM LIT 60A</td>
<td>World Literature</td>
<td>(4)</td>
</tr>
<tr>
<td>COM LIT 60B</td>
<td>Reading with Theory</td>
<td>(4)</td>
</tr>
<tr>
<td>COM LIT 60C</td>
<td>Cultural Studies</td>
<td>(4)</td>
</tr>
<tr>
<td>ENGL 231</td>
<td>Survey of English Literature I</td>
<td>(3)</td>
</tr>
<tr>
<td>ENGL 232</td>
<td>Survey of English Literature II</td>
<td>(3)</td>
</tr>
<tr>
<td>ENGL 241</td>
<td>Survey of American Literature, 1600-1860</td>
<td>(3)</td>
</tr>
<tr>
<td>ENGL 242</td>
<td>Survey of American Literature, 1600-1860</td>
<td>(3)</td>
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</tbody>
</table>
Articulation Agreement by Major
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<table>
<thead>
<tr>
<th>Literature, 1860 - Present</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 271 Survey of World Literature I (3)</td>
</tr>
<tr>
<td>ENGL 272 Survey of World Literature II (3)</td>
</tr>
</tbody>
</table>

Course work equivalent to UCI’s sixth quarter of study in a single language other than English (at the college level):
| FREN 202 Intermediate French II (5) |
| ITAL 202 Intermediate Italian II (5) |
| SPAN 202 Intermediate Spanish II (5) |

At least one course from each area for a total of four semester or six quarter courses:

<table>
<thead>
<tr>
<th>LOWER-DIVISION WRITING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101 Freshman Composition (4)</td>
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<tr>
<td>OR</td>
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<tr>
<td>ENGL 101H Honors Freshman Composition (4)</td>
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<tr>
<td>ENGL 102 Literature and Composition (4)</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 102H Honors Literature and Composition (4)</td>
</tr>
<tr>
<td>ENGL 103 Critical Thinking and Writing (4)</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103H Honors Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>PHIL 110 Critical Thinking (4)</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>PHIL 110H Honors Critical Thinking (4)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>ENGLISH LITERATURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 231 Survey of English Literature I (3)</td>
</tr>
<tr>
<td>ENGL 232 Survey of English Literature II (3)</td>
</tr>
<tr>
<td>ENGL 241 Survey of American Literature, 1600-1860 (3)</td>
</tr>
<tr>
<td>ENGL 242 Survey of American Literature, 1860 - Present (3)</td>
</tr>
<tr>
<td>ENGL 271 Survey of World (3)</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
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To: UC Irvine | From: Santiago Canyon College

| Literature I |
| ENGL 272 | Survey of World Literature | (3) |
|            | Literature II |

| HISTORY |
| HIST 101 | World Civilizations to the 16th Century | (3) |
| OR |
| HIST 101H | Honors World Civilizations to the 16th Century | (3) |
| HIST 102 | World Civilizations since the 16th Century | (3) |
| OR |
| HIST 102H | Honors World Civilizations since the 16th Century | (3) |
| HIST 120 | The United States to 1877 | (3) |
| OR |
| HIST 120H | Honors The United States to 1877 | (3) |
| HIST 121 | The United States since 1877 | (3) |
| OR |
| HIST 121H | Honors The United States since 1877 | (3) |
| HIST 126 | United States Since 1945 | (3) |
| HIST 152 | Latin American History | (3) |
| HIST 162 | Asian Civilizations | (3) |

| PHILOSOPHY |
| PHIL 106 | Introduction to Philosophy | (3) |
| OR |
| PHIL 106H | Honors Introduction to Philosophy | (3) |
| PHIL 108 | Ethics | (3) |
| PHIL 115 | Philosophy of Religion | (3) |
| PHIL 118 | History of Philosophy | (3) |
| PHIL 120 | Introduction to Social and Political Philosophy | (3) |

| HUMAN 1A | Humanities Core Lecture | (4) |
| HUMAN 1B | Humanities Core Lecture | (4) |
| HUMAN 1C | Humanities Core Lecture | (4) |
| HUMAN 1AS | Humanities Core Writing | (4) |
| HUMAN 1B | Humanities Core Lecture | (4) | No course articulated
Articulation Agreement by Major
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To: UC Irvine
From: Santiago Canyon College

HUMAN 1BS & Humanities Core Writing (4)
HUMAN 1CS Humanities Core Writing (4)

END OF COMPARATIVE LITERATURE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

=================================================================================
====Computer Engineering, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- All 3 Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  + Calculus-Based Physics for Scientists and Engineers: C (C-ID PHYS 215)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- Programming Concepts and Methodology I (C-ID COMP 122)
  or Introduction to Programming Concepts and Methodologies for Engineers (C-ID ENGR 120)
- Circuit Analysis (C-ID ENGR 260) + Circuit Analysis Lab (C-ID ENGR 260L)

Students must have a cumulative GPA of 3.0 in required courses.

--------------------------------------------------------------------------------

The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:
- Programming Concepts and Methodology II (C-ID COMP 132)
- Computer Architecture and Organization (C-ID COMP 142)

--------------------------------------------------------------------------------

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

--------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>MATH 2A</th>
<th>Single-Variable Calculus (4)</th>
<th>MATH 180</th>
<th>Single Variable Calculus I (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td>MATH 180H</td>
<td>Honors Single Variable Calculus I (4)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH 185</td>
<td>Single Variable Calculus II (4)</td>
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</tr>
</tbody>
</table>


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To: UC Irvine  From: Santiago Canyon College

<table>
<thead>
<tr>
<th>To: UC Irvine</th>
<th>From: Santiago Canyon College</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Major Preparation Courses Necessary to Graduate in 2 Years</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>EECS 20 Computer Systems and Programming in C (4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>EECS 22 Advanced C Programming (3)</td>
<td>CMPR 132 Programming Concepts (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES NECESSARY TO GRADUATE IN 2 YEARS</th>
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<thead>
<tr>
<th>EECS 10A Network Analysis I (4)</th>
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</thead>
<tbody>
<tr>
<td>EECS 10LA Network Analysis I Laboratory (1)</td>
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</table>

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<tr>
<th>ADDITIONAL MAJOR REQUIREMENTS</th>
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<table>
<thead>
<tr>
<th>I&amp;C SCI 6D Discrete Mathematics for Computer Science (4)</th>
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<tbody>
<tr>
<td>EECS 1 Introduction to Electrical Engineering and Computer Engineering (1)</td>
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</tr>
<tr>
<td>EECS 22L Software Engineering Project in C Language (3)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major  
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From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>EECS 31</td>
<td>Introduction to Digital Systems</td>
<td>4</td>
<td>No course</td>
</tr>
<tr>
<td>EECS 31L</td>
<td>Introduction to Digital Logic Laboratory</td>
<td>3</td>
<td>No course</td>
</tr>
<tr>
<td>EECS 40</td>
<td>Object-Oriented Systems and Programming</td>
<td>4</td>
<td>CMPR 112 &amp; JAVA Programming 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CMPR 131 Data Structures 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Concepts</td>
</tr>
<tr>
<td>EECS 50</td>
<td>Discrete-Time Signals and Systems</td>
<td>4</td>
<td>No course</td>
</tr>
<tr>
<td>EECS 55</td>
<td>Engineering Probability</td>
<td>4</td>
<td>No course</td>
</tr>
<tr>
<td>EECS 70B &amp;</td>
<td>Network Analysis II</td>
<td>4</td>
<td>No course</td>
</tr>
<tr>
<td>EECS 70LB</td>
<td>Network Analysis II Laboratory</td>
<td>1</td>
<td>No course</td>
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**ADDITIONAL MAJOR ELECTIVES**

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<th>Course Title</th>
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</thead>
<tbody>
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<td>I&amp;C SCI 6B</td>
<td>Boolean Algebra and Logic</td>
<td>4</td>
<td>No course</td>
</tr>
<tr>
<td>MATH 2E</td>
<td>Multivariable Calculus</td>
<td>4</td>
<td>MATH 280 Intermediate Calculus 4</td>
</tr>
<tr>
<td>PHYSICS 51A</td>
<td>Modern Physics</td>
<td>4</td>
<td>PHYS 250C Physics for Scientist 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>and Engineering III</td>
</tr>
<tr>
<td>PHYSICS 52A</td>
<td>Fundamentals of Experimental Physics</td>
<td>2</td>
<td>PHYS 250C Physics for Scientist 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>and Engineering III</td>
</tr>
<tr>
<td>ENGR 7A</td>
<td>Introduction to Engineering I</td>
<td>2</td>
<td>No course</td>
</tr>
<tr>
<td></td>
<td><strong>AND</strong></td>
<td></td>
<td><strong>AND</strong></td>
</tr>
<tr>
<td>ENGR 7B</td>
<td>Introduction to Engineering II</td>
<td>2</td>
<td>No course</td>
</tr>
</tbody>
</table>

END OF COMPUTER ENGINEERING
Articulation Agreement by Major
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================================================================================

====Computer Game Science, B.S.====

Transfer Students:
Students wishing to transfer into the Computer Game Science program should prepare themselves as they would for transfer into other ICS programs (i.e., according to ICS's detailed guidelines that describe the equivalency of college preparation courses with ICS courses) and then use the change-of-major equivalencies from ICS courses to Computer Game Science courses to determine the set of courses for which they will be exempted.

PLEASE NOTE: For Fall 2019 applicants, a minimum grade of B will be required in all major prerequisite courses.

PLEASE NOTE: This major will not participate in TAG starting with Fall 2020 admission.

1. One year of approved Calculus, and

2. One year of computer programming courses in an object-oriented or higher-level programming language. For example Python, Java, C++, data structures, assembly language and machine organization. Object-oriented or higher-level programming language courses that do not directly articulate to I&C SCI 31-33 can be used to satisfy the admissions requirements. Introduction to computer science courses do not meet this requirement.

Applicants to the Computer Game Science major should be aware that several lower-division courses must be taken at UCI; therefore, the minimum time to degree completion will exceed two years.

*NOTE*: Additional computer science courses beyond the two required are strongly recommended, particularly those that align with the major(s) of interest. Java, Python, and C++ are used in the curriculum; therefore, transfer students should plan to learn these languages by studying on their own or by completing related programming courses prior to their first quarter at UCI.

NOTE: Students should have I&C SCI 31-33 credit first in order to move further into the program here at UCI.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER
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MATH 2A & Single-Variable Calculus (4)
| MATH 180 Single Variable Calculus I (4)
| OR
| MATH 180H Honors Single Variable Calculus I (4)

MATH 2B Single-Variable Calculus (4)
| MATH 185 Single Variable Calculus II (4)

I&C SCI 31 & Introduction to Programming (4)
Same as: CSE 41

I&C SCI 32 & Programming with Software Libraries (4)
Same as: CSE 42

I&C SCI 33 Intermediate Programming (4)
Same as: CSE 43

OR

I&C SCI 21 Introduction to Computer Science I (6)
Same as: CSE 21

AND

I&C SCI 22 Introduction to Computer Science II (6)
Same as: CSE 22

I&C SCI 32 & Programming with Software Libraries (4)
Same as: CSE 42

I&C SCI 33 Intermediate Programming (4)
Same as: CSE 43

OR

I&C SCI 45C Programming in C/C++ as a Second Language (4)
Same as: CSE 45C

I&C SCI 46 Data Structure Implementation and Analysis (4)
Same as: CSE 46

I&C SCI 51 Introductory Computer Organization (6)

IN4MATX 43 Introduction to Software Engineering (4)

I&C SCI 52 Introduction to Software Engineering (6)

I&C SCI 60 Computer Games and Society (4)

I&C SCI 61 Game Systems and Design (4)
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<table>
<thead>
<tr>
<th>I&amp;C SCI 62</th>
<th>Game Technologies and Interactive Media</th>
<th>(4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>I&amp;C SCI 6N</td>
<td>Computational Linear Algebra</td>
<td>(4)</td>
<td>No course articulated</td>
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<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra</td>
<td>(4)</td>
<td>MATH 287</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 290</td>
<td>Linear Algebra</td>
<td>(3)</td>
</tr>
<tr>
<td>I&amp;C SCI 6D</td>
<td>Discrete Mathematics for Computer Science</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>I&amp;C SCI 6B</td>
<td>Boolean Algebra and Logic</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>STATS 67</td>
<td>Introduction to Probability and Statistics for Computer Science</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>PHYSICS 3A</td>
<td>Basic Physics</td>
<td>(4)</td>
<td>PHYS 250A</td>
</tr>
<tr>
<td>FLM&amp;MDA 85A</td>
<td>Introduction to Film and Visual Analysis</td>
<td>(4)</td>
<td>No course articulated - Course to be completed at UCI</td>
</tr>
</tbody>
</table>

END OF COMPUTER GAME SCIENCE
Articulation Agreement by Major
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To: UC Irvine | From: Santiago Canyon College
================================================================================
====Computer Science and Engineering, B.S.====

PLEASE NOTE: For Fall 2019 applicants, a minimum grade of B will be required in all major prerequisite courses.

PLEASE NOTE: This major will not participate in TAG starting with Fall 2020 admission.

- one year of approved calculus,
- one year of calculus-based physics with laboratories (mechanics, electricity, and magnetism),
- one year of computer programming courses in an object-oriented or higher-level programming language. For example Python, Java, C++, data structures. Object-oriented or higher-level programming language courses that do not directly articulate to I&C SCI 31-33 can be used to satisfy the admissions requirements. Introduction to computer science courses do not meet this requirement.
- one additional approved transferable course for the major (an approved math, science, or CSE course – see below)
  - Additional approved courses:
    ● One course in advanced data structure
    ● One course in software engineering
    ● One course in discrete mathematics
    ● One course in boolean algebra
    ● One course in linear algebra

Transfer students must have a cumulative UC transferable GPA of 3.0

*Additional computer science courses beyond the two required are strongly recommended, particularly those that align with the major of interest. Java, Python, and C++ are used in the curriculum; therefore, transfer students should plan to learn these languages by studying on their own or by completing related programming courses prior to their first quarter at UCI.

Students who enroll at UCI in need of completing lower-division course work may find that it will take longer than two years to complete their degree. For further information, contact The Donald Bren School of Information and Computer Sciences at (949) 824-5156 or The Henry Samueli School of Engineering at (949) 824-4334.

================================================================================
NOTE: Students should have I&C SCI 31-33 credit first in order to move further into the program here at UCI.

================================================================================
NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.
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MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>Major Preparation Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A &amp; MATH 180</td>
<td>8</td>
</tr>
<tr>
<td>OR MATH 180H &amp; MATH 180</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2B &amp; MATH 185</td>
<td>8</td>
</tr>
<tr>
<td>OR MATH 180H &amp; MATH 185</td>
<td>4</td>
</tr>
<tr>
<td>PHYSICS 7C &amp; PHYSICS 250A</td>
<td>9</td>
</tr>
<tr>
<td>PHYSICS 7C &amp; PHYSICS 250B</td>
<td>9</td>
</tr>
<tr>
<td>PHYSICS 7LC &amp; PHYSICS 250A</td>
<td>5</td>
</tr>
<tr>
<td>OR PHYSICS 7LD &amp; PHYSICS 250B</td>
<td>5</td>
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<tr>
<td>CSE 41 &amp; No course articulated</td>
<td>4</td>
</tr>
<tr>
<td>CSE 42 &amp; No course articulated</td>
<td>4</td>
</tr>
<tr>
<td>CSE 43 &amp; No course articulated</td>
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Introductory programming courses approved by Information and Computer Sciences:

<table>
<thead>
<tr>
<th>Introductory Programming Courses</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>I&amp;C SCI 31 &amp; No course articulated</td>
<td>4</td>
</tr>
<tr>
<td>I&amp;C SCI 31 &amp; No course articulated</td>
<td>6</td>
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<tr>
<td>I&amp;C SCI 32 &amp; No course articulated</td>
<td>6</td>
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<tr>
<td>OR CMPR 112 &amp; CMPR 121</td>
<td>9</td>
</tr>
<tr>
<td>OR CMPR 112 &amp; CMPR 131</td>
<td>9</td>
</tr>
</tbody>
</table>

ONE ADDITIONAL APPROVED TRANSFERABLE COURSE FOR THE MAJOR (AN APPROVED MATH, SCIENCE, OR CSE COURSE)

ADDITIONAL APPROVED COURSES FOR THE MAJOR
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Mathematics and Basic Science Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2D</td>
<td>Multivariable Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra</td>
<td>4</td>
</tr>
<tr>
<td>MATH 3D</td>
<td>Elementary Differential Equations</td>
<td>4</td>
</tr>
<tr>
<td>I&amp;C SCI 6B</td>
<td>Boolean Algebra and Logic</td>
<td>4</td>
</tr>
<tr>
<td>I&amp;C SCI 6D</td>
<td>Discrete Mathematics for Computer Science</td>
<td>4</td>
</tr>
<tr>
<td>STATS 67</td>
<td>Introduction to Probability and Statistics for Computer Science</td>
<td>4</td>
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Engineering and Computing Topics Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>CSE 31</td>
<td>Introduction to Digital Systems</td>
<td>4</td>
</tr>
<tr>
<td>CSE 31L</td>
<td>Introduction to Digital Logic Laboratory</td>
<td>3</td>
</tr>
<tr>
<td>CSE 45C</td>
<td>Programming in C/C++ as a Second Language</td>
<td>4</td>
</tr>
<tr>
<td>CSE 46</td>
<td>Data Structure Implementation and Analysis</td>
<td>4</td>
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<tr>
<td>CSE 50</td>
<td>Discrete-Time Signals and Systems</td>
<td>4</td>
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<tr>
<td>CSE 70A</td>
<td>Network Analysis I</td>
<td>4</td>
</tr>
<tr>
<td>CSE 90</td>
<td>Systems Engineering and Technical Communications</td>
<td>2</td>
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</table>
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<table>
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<th>Course Code</th>
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<tbody>
<tr>
<td>IN4MATX 43</td>
<td>Introduction to Software Engineering</td>
<td>4</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

END OF COMPUTER SCIENCE AND ENGINEERING
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To: UC Irvine
| From: Santiago Canyon College

================================================================================

====Computer Science, B.S.====

Applicants must satisfy the following requirements:

PLEASE NOTE: For Fall 2019 applicants, a minimum grade of B will be required in all major prerequisite courses.

PLEASE NOTE: This major will not participate in TAG starting with Fall 2020 admission.

- One year of approved Calculus, and
- One year of computer programming courses in an object-oriented or higher-level programming language. For example Python, Java, C++, data structures, assembly language and machine organization. Object-oriented or higher-level programming language courses that do not directly articulate to I&C SCI 31-33 can be used to satisfy the admissions requirements. Introduction to computer science courses do not meet this requirement.

PLEASE NOTE: Starting with Fall 2020 admission, this major will have an additional requirement:
- one additional approved transferable course for the major (an approved math, science, or CSE course- see below)
  - Additional approved courses:
    ● One course in advanced data structure
    ● One course in software engineering
    ● One course in discrete mathematics
    ● One course in boolean algebra
    ● One course in linear algebra

*NOTE: Additional computer science courses beyond the two required are strongly recommended, particularly those that align with the major(s) of interest. Transfer students should plan to learn Java, Python, and C++ by studying on their own or by completing related programming courses prior to their first quarter at UCI.

Additional courses beyond those required for admission must be taken to fulfill the lower-division degree requirements, as many are prerequisites for upper-division courses. For some transfer students, this may mean that it will take longer than two years to complete their degree.

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# Articulation Agreement by Major

**Effective during the 18-19 Academic Year**

**Applies to Fall 2019 and Fall 2020 Admissions**

**To:** UC Irvine  
**From:** Santiago Canyon College


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**MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER**

<table>
<thead>
<tr>
<th>MATH 2A &amp; Single-Variable Calculus (4)</th>
<th>MATH 180</th>
<th>Single Variable Calculus I (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus (4)</td>
<td>MATH 185</td>
</tr>
</tbody>
</table>

**I&C SCI 31 & Introduction to Programming (4)**  
Same as: CSE 41

**I&C SCI 32 & Programming with Software Libraries (4)**  
Same as: CSE 42

**I&C SCI 33 & Intermediate Programming (4)**  
Same as: CSE 43

**OR**

**I&C SCI 21 & Introduction to Computer Science I (6)**  
Same as: CSE 21

**AND**

**I&C SCI 22 & Introduction to Computer Science II (6)**  
Same as: CSE 22

---

**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

**I&C SCI 45C & Programming in C/C++ as a Second Language (4)**  
Same as: CSE 45C

**I&C SCI 46 & Data Structure Implementation and Analysis (4)**  
Same as: CSE 46

**I&C SCI 51 & Introductory Computer Organization (6)**  
**IN4MATX 43 & Introduction to Software Engineering (4)**  
**I&C SCI 52 & Introduction to Software Engineering (6)**

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Articulation Agreement by Major  
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| I&C SCI 53    | Principles in System Design | (4) | No course articulated |
| I&C SCI 53L   | Principles in System Design Laboratory | (2) | No course articulated |
| I&C SCI 90    | New Students Seminar | (1) | No course articulated |
| I&C SCI 6N    | Computational Linear Algebra | (4) | No course articulated |
| MATH 3A       | Introduction to Linear Algebra | (4) | MATH 287 Introduction to Linear Algebra and Differential Equations (5) |
|               | OR MATH 290 Linear Algebra (3) |
| I&C SCI 6D    | Discrete Mathematics for Computer Science | (4) | No course articulated |
| I&C SCI 6B    | Boolean Algebra and Logic | (4) | No course articulated |
| STATS 67      | Introduction to Probability and Statistics for Computer Science | (4) | No course articulated |

Two courses approved for General Education Category II except those related to computing/engineering, economics, or mathematics.

END OF COMPUTER SCIENCE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine          | From: Santiago Canyon College
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====Criminology, Law and Society, B.A====

This major does not require completion of prerequisites for admission as a transfer student.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units (\text{UCI})</th>
<th>Course Title</th>
<th>Units (\text{Santiago Canyon College})</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRM/LAW C7</td>
<td>Introduction to Criminology, Law and Society</td>
<td>4</td>
<td>CJ 101 Introduction to Criminal Justice</td>
<td>3</td>
</tr>
<tr>
<td>CRM/LAW C10</td>
<td>Fundamentals of Criminology, Law and Society</td>
<td>4</td>
<td>No course articulated</td>
<td></td>
</tr>
<tr>
<td>SOCECOL E8</td>
<td>Introduction to Environmental Analysis and Design</td>
<td>4</td>
<td>BIOL 200 Environment of Man</td>
<td>3</td>
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<td></td>
<td></td>
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<td>OR BIOL 259 Environmental Biology</td>
<td>4</td>
</tr>
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<td></td>
<td></td>
<td></td>
<td>OR ENVR 200 Environment of Man</td>
<td>Same as: BIOL 200</td>
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<td>OR ENVR 259 Environmental Biology</td>
<td>Same as: BIOL 259</td>
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<td></td>
<td></td>
<td></td>
<td>OR PPD 4 Introduction to Urban Studies</td>
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<td></td>
<td></td>
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<td>OR No course articulated</td>
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<tr>
<td>PSY BEH 9</td>
<td>Introduction to Psychology</td>
<td>4</td>
<td>PSYC 100 Introduction to Psychology</td>
<td>3</td>
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<tr>
<td></td>
<td>Same as: PSYCH 7A</td>
<td></td>
<td>OR PSYC 100H Honors Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY BEH 11B</td>
<td>Psychology Fundamentals</td>
<td>4</td>
<td>No course articulated-Course must be taken at UCI</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Same as: PSYCH 9B</td>
<td></td>
<td>OR PSYC 100 Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY BEH 11C</td>
<td>Psychology Fundamentals</td>
<td>4</td>
<td>OR PSYC 100H Honors Introduction</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Same as: PSYCH 9C</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
Articulation Agreement by Major
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| | to Psychology
| PSYC 240 | Introduction to Social Psychology (3)
| | Same as: SOC 240
| OR |
| PSYC 250 | Introduction to Abnormal Psychology (3)
| OR |
| SOC 240 | Introduction to Social Psychology (3)
| | Same as: PSYC 240

SOCECOL 10 Research Design (4) | PSYC 219 Introduction to Research Methods in Psychology (4)

SOCECOL 13 Statistical Analysis in Social Ecology (4) | MATH 219 Statistics and Probability (4)
| | Same as: SOCS 219
| OR |
| MATH 219H Honors Statistics and Probability (4)
| | Same as: SOCS 219H
| OR |
| SOCS 219 Statistics and Probability (4)
| | Same as: MATH 219
| OR |
| SOCS 219H Honors Statistics and Probability (4)
| | Same as: MATH 219H

END OF CRIMINOLOGY, LAW AND SOCIETY
The Department of Dance offers two degrees: the Bachelor of Arts in Dance (B.A.); and the Bachelor of Fine Arts in Dance (B.F.A.). The B.A. program provides a broad background in dance theory and practice. It is recommended that transfer students wishing to pursue a B.A. degree in Dance complete, in addition to the general education requirements, one course in choreography, two courses in dance technique, and one course in music for dancers prior to transfer.

The B.F.A. program allows students to specialize in either choreography or performance. Students interested in the B.F.A. must declare their intention in writing at the time of their placement audition and demonstrate technique and/or choreography levels appropriate to their year. It is suggested that transfer students complete, in addition to the general education requirements, one course in choreography, two courses in dance technique, and one course in music for dancers prior to transfer.

Courses in ballet, jazz, and modern technique are strongly recommended prior to transfer, but may not be used for major course credit. Ballet, jazz, and modern technique requirements must be completed at the university.

All students are required to audition for acceptance in the major. A second audition is required prior to beginning fall quarter to determine appropriate placement levels in ballet, jazz, and modern dance technique classes. This placement level determines the minimum number of years it will take to complete degree requirements. It is strongly recommended that students have dance technique experience in preparation for the auditions.

Applicants must audition in late January/early February in ballet, modern, and jazz, prior to the fall quarter when entrance is anticipated, and be selected by faculty.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


**B.A. or B.F.A.**

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<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>DANCE 2</td>
<td>Dance Health and Injury Prevention</td>
<td>(4)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DANCE 21A</td>
<td>Music for Dancers</td>
<td>(4)</td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>DANCE 60A    Choreography I           (4)</th>
<th>No course articulated</th>
</tr>
</thead>
</table>

| DANCE 90A & Dance History (4) | DNCE 100 Dance History and (3) |
| DANCE 90B & Dance History (4) | Appreciation |
| DANCE 90C Dance History (4) | (= 90C ONLY) |

Students may not take equivalent courses outside of UCI after matriculation; DANCE 90A&B must be taken in residence.

One course in Ethnic, Mexican, Social, Spanish, Character or Tap Dance | One course from: |
| | DNCE 115A Introduction to Tap Dance (1) |
| | DNCE 115B Introduction to Tap Dance (1) |

B.F.A. CHOREOGRAPHY AND PERFORMANCE SPECIALIZATIONS ADD:

| DRAMA 30A Acting (4) | THEA 110 Acting Fundamentals (3) |

B.F.A. CHOREOGRAPHY SPECIALIZATION ADD:

| DANCE 60B & Choreography I (4) | No course articulated |
| DANCE 60C Choreography I (4) |

| DRAMA 50C Introduction to Lighting (4) | No course articulated |

| Four units (one or two courses) from Art, Art History, Drama, or Music |
| | Students may take UC transferable course(s) in Art, Art History, Drama, or Music, if course(s) are not already required for the major. |

END OF DANCE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine | From: Santiago Canyon College
=================================================================================================

****Data Science, B.S.****

Applicants must satisfy the following requirements:

**PLEASE NOTE:** For Fall 2019 applicants, a minimum grade of B will be required in all major prerequisite courses.

**PLEASE NOTE:** This major will not participate in TAG starting with Fall 2020 admission.

- One year of approved Calculus,
- One semester of college-level statistics equivalent to STATS 7, and
- One year of computer programming courses in an object-oriented or higher-level programming language. For example Python, Java, C++, data structures, assembly language and machine organization. Object-oriented or higher-level programming language courses that do not directly articulate to I&C SCI 31-33 can be used to satisfy the admissions requirements. Introduction to computer science courses do not meet this requirement.

*NOTE:* Additional computer science and statistics courses beyond those above are strongly recommended, particularly those that align with the major(s) of interest. Python, C++ and R are used extensively in the curriculum; therefore, transfer students should plan to learn these by studying on their own or by completing Python, C++, and R-related programming courses prior to their first quarter at UCI.

Additional courses beyond those required for admission must be taken to fulfill the lower-division degree requirements, as many are prerequisites for upper-division courses. For some transfer students, this may mean that it will take longer than two years to complete their degree.

**NOTE:** Students should have I&C SCI 31-33 credit first in order to move further into the program here at UCI.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

----------------------------------------------------------------------------------------------------------------------------------------
For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A</td>
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<tr>
<td></td>
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</tbody>
</table>
Articulation Agreement by Major
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================================================================================
<table>
<thead>
<tr>
<th>Variable Calculus I</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2B Single-Variable Calculus (4)</td>
</tr>
<tr>
<td>STATS 7 Basic Statistics (4)</td>
</tr>
<tr>
<td>Same as: SOCS 219</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>MATH 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>Same as: SOCS 219H</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOCS 219 Statistics and Probability (4)</td>
</tr>
<tr>
<td>Same as: MATH 219</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOCS 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>Same as: MATH 219H</td>
</tr>
</tbody>
</table>

================================================================================
| Introductions to Programming (4) |
| I&C SCI 31 Introduction to Programming |
| Same as: CSE 41 |
| I&C SCI 32 Programming with Software Libraries |
| Same as: CSE 42 |
| I&C SCI 33 Intermediate Programming |
| Same as: CSE 43 |
| OR |
| I&C SCI 21 Introduction to Computer Science I |
| Same as: CSE 21 |
| AND |
| I&C SCI 22 Introduction to Computer Science II |
| Same as: CSE 22 |
| AND |
| CMPR 112 JAVA Programming (3) |
| CMPR 121 Programming Concepts (3) |
| CMPR 131 Data Structures Concepts (3) |

================================================================================
| ADDITIONAL APPROVED COURSES FOR THE MAJOR |
| I&C SCI 6B Boolean Algebra and Logic (4) |
| No course articulated |
| I&C SCI 6D Discrete Mathematics for Computer Science (4) |
| No course articulated |
| I&C SCI 45C Programming in C/C++ as a Second Language (4) |
| No course articulated |
| Same as: CSE 45C |
### Articulation Agreement by Major
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**Applies to Fall 2019 and Fall 2020 Admissions**

**To:** UC Irvine | **From:** Santiago Canyon College

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>I&amp;C SCI 46</td>
<td>Data Structure</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td></td>
<td>Implementation and Analysis</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Same as: CSE 46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I&amp;C SCI 51</td>
<td>Introductory Computer Organization</td>
<td>6</td>
<td>No course articulated</td>
</tr>
<tr>
<td>IN4MATX 43</td>
<td>Introduction to Software Engineering</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>MATH 2D</td>
<td>Multivariable Calculus</td>
<td>4</td>
<td>MATH 280</td>
</tr>
<tr>
<td></td>
<td>Intermediate Calculus</td>
<td></td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra</td>
<td>4</td>
<td>MATH 287</td>
</tr>
<tr>
<td></td>
<td>Introduction to Linear Algebra and</td>
<td></td>
<td>(5)</td>
</tr>
<tr>
<td></td>
<td>Differential Equations</td>
<td></td>
<td>OR</td>
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<td></td>
<td>OR</td>
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<td></td>
</tr>
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<td></td>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I&amp;C SCI 6N</td>
<td>Computational Linear Algebra</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>MATH 68</td>
<td>Statistical Computing and Exploratory Data</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td></td>
<td>Analysis</td>
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<td></td>
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</tbody>
</table>

**END OF DATA SCIENCE**
Articulation Agreement by Major
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===============================================================================
====Developmental and Cell Biology, B.S.====

The major in Developmental and Cell Biology is open only to upper-division Biological Sciences majors who meet specified course and grade requirements as listed at www.changeofmajor.uci.edu. The change of major requirements can only be completed at UC Irvine after transfer.

Transfer students interested in this major should apply as Biological Sciences majors. To enter the Biological Sciences major, junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94,
- one year of general chemistry with laboratory, and
- one year of organic chemistry with laboratory

All applicants must have a cumulative GPA of 3.0 or higher.

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to http://www.bio.uci.edu/students/undergraduates/

NOTE: Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

------------------------------------------
MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER
------------------------------------------

<table>
<thead>
<tr>
<th>BIO SCI 93 From DNA to Organisms (4)</th>
<th>BIOL 211 Cellular and Molecular (5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 94 From Organisms to Ecosystems (4)</td>
<td>BIOL 212 Animal Diversity and (5)</td>
</tr>
<tr>
<td>OR BIOL 214 Plant Diversity and (5)</td>
<td></td>
</tr>
<tr>
<td>OR BIOL 221 Animal Diversity and (5)</td>
<td></td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>Evolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 231 Plant Diversity and Ecology</td>
</tr>
<tr>
<td>(As of fall 2017, BIOL 212 &amp; 214 will no longer be offered)</td>
</tr>
</tbody>
</table>

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**Important:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

| CHEM 1A  & General Chemistry (4) | CHEM 200A  & General Chemistry A (5) |
| CHEM 1B  & General Chemistry (4) | CHEM 200B General Chemistry B (5) |
| CHEM 1C  & General Chemistry (4) | CHEM 1LC General Chemistry (2) Laboratory |
| CHEM 1LD General Chemistry (2) Laboratory | |

| CHEM 51A  & Organic Chemistry (4) | CHEM 280A Organic Chemistry A (5) |
| CHEM 51LB Organic Chemistry (2) Laboratory | |
| CHEM 51B  & Organic Chemistry (4) | CHEM 280A Organic Chemistry A (5) |
| CHEM 51C  & Organic Chemistry (4) | CHEM 280B Organic Chemistry B (5) |
| CHEM 51LC Organic Chemistry (2) Laboratory | |

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**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

| BIO SCI 97 Genetics (4) | No course articulated |
| BIO SCI 98 Biochemistry (4) | BIOL 290 Biochemistry and Molecular Biology (5) |
| BIO SCI 99 Molecular Biology (4) | No course articulated |

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Students have two options for completing the Mathematics requirement before enrolling at UCI:

1. Two semesters of Calculus; or
2. One semester of Calculus and one semester of Statistics

Option 2 is recommended for students who would like to attend a health professional school.

| MATH 2A  & Single-Variable Calculus (4) | MATH 180 Single Variable Calculus (4) |
| MATH 2B  Single-Variable Calculus (4) | MATH 180H Honors Single Variable Calculus I (4) |
| OR MATH 180H Honors Single Variable Calculus I (4) | |

and one of the following: and one of the following:
Articulation Agreement by Major
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STATS 7    Basic Statistics (4) | MATH 185 Single Variable Calculus (4)
STATS 8    Introduction to Biological Statistics (4) | MATH 219 Statistics and Probability (4)
MATH 2D    Multivariable Calculus (4) | Probability
MATH 3A    Introduction to Linear Algebra (4) | Same as: SOCS 219
| MATH 219H Honors Statistics and Probability (4)
| Same as: SOCS 219
| MATH 280 Intermediate Calculus (4)
| MATH 287 Introduction to Linear Algebra and Differential Equations (5)
| MATH 290 Linear Algebra (3)
| SOCS 219 Statistics and Probability (4)
| Same as: MATH 219
| SOCS 219H Honors Statistics and Probability (4)
| Same as: MATH 219H

| PHYSICS 3A & Basic Physics (4) | PHYSICS 150A & Introductory Physics (4)
| PHYSICS 3B & Basic Physics (4) | PHYSICS 150AC & Introductory Physics (1)
| PHYSICS 3LB & Basic Physics (1.5) | PHYSICS 150B & Introductory Physics (4)
| PHYSICS 3C & Basic Physics (4) | PHYSICS 150BC Introductory Physics (1)
| PHYSICS 3LC & Basic Physics (1.5) | OR
| PHYSICS 210 & Principles of Physics I (4)
| PHYSICS 211 & Principles of Physics II (4)
| OR
| PHYSICS 250A & Physics for Scientists and Engineers (5)
| PHYSICS 250B & Physics for Scientists and Engineers (5)
| PHYSICS 250C & Physics for Scientists and Engineers (5)

OR
| PHYSICS 7C & Classical Physics (4) | PHYSICS 250A & Physics for Scientists and Engineers (5)
| PHYSICS 7LC & Classical Physics Laboratory (1) | PHYSICS 250B & Physics for Scientists and Engineers (5)
| PHYSICS 7D & Classical Physics (4) | PHYSICS 250C & Physics for Scientists and Engineers (5)
| PHYSICS 7LD & Classical Physics Laboratory (1) | PHYSICS 250C & Physics for Scientists and Engineers (5)
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=================================================================================================
| and Engineering III
=================================================================================================

END OF DEVELOPMENTAL AND CELL BIOLOGY
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================================================================================
====Drama, B.A====

This major does not require completion of prerequisites for admission as a transfer student.

NOTE: If not completed prior to transfer, Drama 10, and 3 courses chosen from 50A, 50B, 50C, 50D, 50E, 50F must be completed the first year in residence at UCI. It is recommended that Drama 40A, 40B, 40C be completed as soon as possible after transfer to UCI.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------
DRAMA 10 Introduction to Production Theory (4) No course articulated
One course from: No course articulated
| DRAMA 15 Performance Now (4) |
| DRAMA 20A Culture in Performance (4) |
| DRAMA 20B Culture in Performance (4) |
| DRAMA 20C Culture in Performance (4) |
| DRAMA 30A & Acting (4) THEA 110 & Acting Fundamentals (3) |
| DRAMA 30B & Acting (4) THEA 111 Intermediate Acting (3) |
| DRAMA 30C Acting (4) |
| DRAMA 40A & Development of Drama (4) No course articulated |
| DRAMA 40B & Development of Drama (4) |
| DRAMA 40C Development of Drama (4) |

Three courses from: Three courses from:
| DRAMA 50A Introduction to Costume Design (4) No course articulated |
| DRAMA 50B Introduction to Scenic Design (4) No course articulated |
| DRAMA 50C Introduction to Lighting Design (4) No course articulated |
| DRAMA 50D Introduction to Sound Design (4) No course articulated |
| DRAMA 50E Introduction to Stage Management (4) No course articulated |
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<thead>
<tr>
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</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>DRAMA 50F</th>
<th>History &amp; Theories of Scenography</th>
<th>(4)</th>
<th>No course articulated</th>
</tr>
</thead>
</table>

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END OF DRAMA
Articulation Agreement by Major
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================================================================================

====Earth System Science, B.S====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following **required** courses with a GPA of 3.0 or better:
- one year of approved calculus, and
- one year of **either** general chemistry with laboratory (preferred), or
- one year of calculus-based physics with laboratory

Transfer students **must** also have a cumulative GPA of 3.0 or higher.

Students may specialize in Atmospheric Science, Oceanography, or Terrestrial Ecosystems. Optional concentration in Geosciences Education with Secondary Teaching Certification. Information is available at (949) 824-6507, ps.uci.edu.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

**MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER**

<table>
<thead>
<tr>
<th>MATH 2A</th>
<th>Single-Variable Calculus</th>
<th>(4)</th>
<th>MATH 180</th>
<th>Single Variable Calculus I</th>
<th>(4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td>MATH 180H</td>
<td></td>
<td>OR</td>
<td>Honors Single Variable Calculus I</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
<td>(4)</td>
<td>MATH 185</td>
<td>Single Variable Calculus II</td>
<td>(4)</td>
</tr>
</tbody>
</table>

**Important:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

<table>
<thead>
<tr>
<th>CHEM 1A</th>
<th>General Chemistry</th>
<th>(4)</th>
<th>CHEM 200A</th>
<th>General Chemistry A</th>
<th>(5)</th>
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<tbody>
<tr>
<td>CHEM 1B</td>
<td>General Chemistry</td>
<td>(4)</td>
<td>CHEM 200B</td>
<td>General Chemistry B</td>
<td>(5)</td>
</tr>
<tr>
<td>CHEM 1C</td>
<td>General Chemistry</td>
<td>(4)</td>
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</tr>
<tr>
<td>CHEM 1LC</td>
<td>General Chemistry</td>
<td>(2)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>OR</td>
<td>CHEM 1LD</td>
<td></td>
<td>OR</td>
<td>Introduction Physics</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYSICS 3A</td>
<td>Basic Physics</td>
<td>(4)</td>
<td>PHYS 150A</td>
<td>Introductory Physics</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYSICS 3B</td>
<td>Basic Physics</td>
<td>(4)</td>
<td>I</td>
<td></td>
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</tbody>
</table>
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| PHYSICS 3LB & Basic Physics | (1.5) PHYSICS 150AC & Introductory Physics (1)  |
| Laboratory                  | I-Calculus                                   |
| PHYSICS 3C & Basic Physics  | (4) PHYSICS 150B & Introductory Physics (4)  |
| PHYSICS 3LC & Basic Physics | (1.5) PHYSICS 150BC Introductory Physics (1) |
| Laboratory                  | II-Calculus                                  |
| OR                          | PHYSICS 210 & Principles of Physics I        |
| OR                          | PHYSICS 211 & Principles of Physics II       |
| OR                          | PHYSICS 250A & Physics for Scientists and    |
|                             | Engineering I                               |
| OR                          | PHYSICS 250B & Physics for Scientists and    |
|                             | Engineering II                              |
| OR                          | PHYSICS 250C & Physics for Scientists and    |
|                             | Engineering III                             |

OR

| PHYSICS 7C & Classical Physics | (4) PHYSICS 250A & Physics for Scientists and |
| Laboratory                    | Engineering I                               |
| PHYSICS 7LC & Classical Physics| (1) PHYSICS 250C & Physics for Scientist (5) |
| Laboratory                    | and Engineering III                         |

Additional Approved Courses for the Major

EARTHSS 1 The Physical Environment (4) No course articulated

| Students from community colleges that have no articulation for EARTHSS 1/3/5/7 may satisfy this requirement by completing any introductory geology, oceanography or atmospheric science course offered at their college.

EARTHSS 51 Land Interactions (4) No course articulated

EARTHSS 53 Ocean Biogeochemistry (4) No course articulated

EARTHSS 55 Earth's Atmosphere (4) No course articulated

| MATH 2D Multivariable Calculus (4) MATH 280 Intermediate Calculus (4) |

OR

| MATH 3A Introduction to Linear Algebra (4) MATH 287 Introduction to Linear (5) Algebra and Differential Equations |

OR
Articulation Agreement by Major
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To: UC Irvine
From: Santiago Canyon College

MATH 290 Linear Algebra (3)

Additional elective courses chosen from:

| BIO SCI 93 | From DNA to Organisms | (4) BIOL 211 Cellular and Molecular Biology (5) |
| BIO SCI 94 | From Organisms to Ecosystems | (4) BIOL 212 Animal Diversity and Ecology |
| | OR | BIOL 214 Plant Diversity and Evolution |
| | OR | BIOL 214 Animal Diversity and Evolution |
| | OR | BIOL 231 Plant Diversity and Ecology |
| (As of fall 2017, BIOL 212 & 214 will no longer be offered) |
| BIO SCI 98 | Biochemistry | (4) BIOL 290 Biochemistry and Molecular Biology (5) |
| CHEM 51A & CHEM 51LB | Organic Chemistry | (4) CHEM 280A Organic Chemistry A (5) |
| | OR | CHEM 51C & CHEM 51LC | Organic Chemistry Laboratory |
| | OR | MATH 3A Introduction to Linear Algebra | (4) MATH 287 Introduction to Linear Algebra and Differential Equations (5) |
| | OR | MATH 6G Linear Algebra | (4) MATH 290 Linear Algebra (3) |
| | OR | MATH 3D Elementary Differential Equations | (4) MATH 287 Introduction to Linear Algebra and Differential Equations (5) |
| | OR | PHYSICS 51A Modern Physics | (4) PHYS 250C Physics for Scientist and Engineering III (5) |
| | OR | PHYSICS 51B Modern Physics | (4) No course articulated |
| | OR | ENGRMAE 91 Introduction to Thermodynamics | (4) No course articulated |
| | OR | EECS 10 Computational Methods in Electrical and Computer Engineering | (4) CMPR 121 Programming Concepts (3) |
| | OR | ENGRMAE 10 Introduction to Engineering Computations | (4) CMPR 121 Programming Concepts (3) |
| | OR | OR | OR |
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From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>I&amp;C SCI 31</td>
<td>Introduction to Programming</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>OR</td>
<td>Same as: CSE 41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>PHYSICS 53</td>
<td>Introduction to C and Numerical Analysis</td>
<td>4</td>
</tr>
</tbody>
</table>

END OF EARTH SYSTEM SCIENCE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

=================================================================================

====East Asian Cultures, B.A====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

=================================================================================

NOTE: A UCI placement test is required prior to enrolling in UCI language courses.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

=================================================================================

| CHINESE 1A | Fundamental Mandarin | (5) | No course articulated |
| CHINESE 1B | Fundamental Mandarin | (5) | Chinese |
| CHINESE 1C | Fundamental Mandarin | (5) | Chinese |
| AND | AND |
| CHINESE 2A | Intermediate Mandarin | (5) | No course articulated |
| CHINESE 2B | Intermediate Mandarin | (5) | Chinese |
| CHINESE 2C | Intermediate Mandarin | (5) | Chinese |
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================================================================================
| AND                                      | AND                                      |
| CHINESE 3A & Advanced Mandarin (4) | No course articulated                   |
| CHINESE 3B & Advanced Mandarin (4) | Chinese                                  |
| CHINESE 3C & Advanced Mandarin (4) | Chinese                                  |
| OR                                      | OR                                      |
| JAPANSE 1A & Fundamental Japanese (5) | No course articulated                   |
| JAPANSE 1B & Fundamental Japanese (5) | JAPANSE 1C & Fundamental Japanese (5) |
| AND                                      | AND                                      |
| JAPANSE 2A & Intermediate Japanese (5) | No course articulated                   |
| AND                                      | AND                                      |
| JAPANSE 3A & Advanced Japanese (4) | No course articulated                   |
| JAPANSE 3B & Advanced Japanese (4) | JAPANSE 3C & Advanced Japanese (4) |
| OR                                      | OR                                      |
| KOREAN 1A & Fundamentals of Korean (5) | No course articulated                   |
| KOREAN 1B & Fundamentals of Korean (5) | KOREAN 1C & Fundamentals of Korean (5) |
| AND                                      | AND                                      |
| KOREAN 2A & Intermediate Korean (5) | No course articulated                   |
| KOREAN 2B & Intermediate Korean (5) | KOREAN 2C & Intermediate Korean (5) |
| AND                                      | AND                                      |
| KOREAN 3A & Advanced Korean (4) | No course articulated                   |
| KOREAN 3B & Advanced Korean (4) | KOREAN 3C & Advanced Korean (4) |

================================================================================
At least one course from each area for a total of six quarter courses:
| LOWER-DIVISION WRITING                   |
| ENGL 101 Freshman Composition (4) |
| OR                                      |
| ENGL 101H Honors Freshman Composition (4) |
| ENGL 102 Literature and Composition (4) |
| OR                                      |
| ENGL 102H Honors Literature and Composition (4) |
| ENGL 103 Critical Thinking and Writing (4) |
| OR                                      |
| ENGL 103H Honors Critical Thinking and Writing (4) |
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<table>
<thead>
<tr>
<th>To: UC Irvine</th>
<th>From: Santiago Canyon College</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 110 Critical Thinking (4)</td>
<td>OR PHIL 110H Honors Critical (4) Thinking</td>
</tr>
<tr>
<td>ENGLISH LITERATURE</td>
<td>LITERATURE</td>
</tr>
<tr>
<td>ENGL 231 Survey of English I (3)</td>
<td>ENGL 232 Survey of English II (3)</td>
</tr>
<tr>
<td>ENGL 241 Survey of American Literature, 1600-1860 (3)</td>
<td>ENGL 242 Survey of American Literature, 1860 - Present (3)</td>
</tr>
<tr>
<td>ENGL 271 Survey of World I (3)</td>
<td>ENGL 272 Survey of World II (3)</td>
</tr>
<tr>
<td>HISTORY</td>
<td>HISTORY</td>
</tr>
<tr>
<td>HIST 101 World Civilizations to the 16th Century (3)</td>
<td>OR HIST 101H Honors World Civilizations to the 16th Century (3)</td>
</tr>
<tr>
<td>HIST 102 World Civilizations since the 16th Century (3)</td>
<td>OR HIST 102H Honors World Civilizations since the 16th Century (3)</td>
</tr>
<tr>
<td>HIST 120 The United States to 1877 (3)</td>
<td>OR HIST 120H Honors The United States to 1877 (3)</td>
</tr>
<tr>
<td>HIST 121 The United States since 1877 (3)</td>
<td>OR HIST 121H Honors The United States since 1877 (3)</td>
</tr>
<tr>
<td>HIST 126 United States Since 1945 (3)</td>
<td>HIST 152 Latin American History (3)</td>
</tr>
<tr>
<td>HIST 162 Asian Civilizations (3)</td>
<td>PHILOSOPHY</td>
</tr>
<tr>
<td>PHIL 106 Introduction to (3)</td>
<td></td>
</tr>
</tbody>
</table>
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| Philosophy  
| OR  
| PHIL 106H  | Honors Introduction to Philosophy  (3)  
| PHIL 108  | Ethics  (3)  
| PHIL 115  | Philosophy of Religion  (3)  
| PHIL 118  | History of Philosophy  (3)  
| PHIL 120  | Introduction to Social and Political Philosophy  (3)  

| OR  
| OR  
| HUMAN 1A  | Humanities Core Lecture  (4)  
| HUMAN 1B  | Humanities Core Lecture  (4)  
| HUMAN 1C  | Humanities Core Lecture  (4)  
| HUMAN 1AS  | Humanities Core Writing  (4)  
| HUMAN 1BS  | Humanities Core Writing  (4)  
| HUMAN 1CS  | Humanities Core Writing  (4)  

END OF EAST ASIAN CULTURES
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

================================================================================

====Ecology and Evolutionary Biology, B.S.====

Junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94,
- one year of general chemistry with laboratory, and
- one year of organic chemistry with laboratory

All applicants must have a cumulative GPA of 3.0 or higher.

For information about the Transfer Admission Guarantee for this major, go to
http://www.admissions.uci.edu/resources/transfer_selection.html#bio

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to
http://www.bio.uci.edu/students/undergraduates/

NOTE: Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to

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MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>BIO SCI 93</th>
<th>From DNA to Organisms</th>
<th>(4)</th>
<th>BIOL 211</th>
<th>Cellular and Molecular (5) Biology</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 94</td>
<td>From Organisms to</td>
<td>(4)</td>
<td>BIOL 212</td>
<td>Animal Diversity and (5) Ecology</td>
</tr>
<tr>
<td></td>
<td>Ecosystems</td>
<td></td>
<td></td>
<td>OR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BIOL 214</td>
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<td></td>
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<td>OR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BIOL 221 &amp; Animal Diversity and (5) Evolution</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BIOL 231</td>
</tr>
</tbody>
</table>

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Articulation Agreement by Major
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================================================================================
| (As of fall 2017, BIOL 212 & 214 will no longer be offered) |
================================================================================

**Important:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

<table>
<thead>
<tr>
<th>Course at SCC</th>
<th>Course at UC Irvine</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1A &amp; General Chemistry</td>
<td>CHEM 200A &amp; General Chemistry A</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1B &amp; General Chemistry</td>
<td>CHEM 200B &amp; General Chemistry B</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 1C &amp; General Chemistry</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1LC &amp; General Chemistry</td>
<td>Laboratory</td>
<td>2</td>
</tr>
<tr>
<td>CHEM 1LD General Chemistry</td>
<td>Laboratory</td>
<td>2</td>
</tr>
<tr>
<td>CHEM 51A &amp; Organic Chemistry</td>
<td>CHEM 280A &amp; Organic Chemistry A</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 51LB Organic Chemistry</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>CHEM 51B &amp; Organic Chemistry</td>
<td>CHEM 280A &amp; Organic Chemistry A</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 51C &amp; Organic Chemistry</td>
<td>CHEM 280B &amp; Organic Chemistry B</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 51LC Organic Chemistry</td>
<td>Laboratory</td>
<td>2</td>
</tr>
</tbody>
</table>

**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

<table>
<thead>
<tr>
<th>Course at SCC</th>
<th>Course at UC Irvine</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 97 Genetics</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>BIO SCI 98 Biochemistry</td>
<td>BIOL 290 Biochemistry and Molecular Biology</td>
<td>4</td>
</tr>
<tr>
<td>BIO SCI 99 Molecular Biology</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

Students have two options for completing the Mathematics requirement before enrolling at UCI:
1. Two semesters of Calculus; or
2. One semester of Calculus and one semester of Statistics

Option 2 is recommended for students who would like to attend a health professional school.

<table>
<thead>
<tr>
<th>Course at SCC</th>
<th>Course at UC Irvine</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A &amp; Single-Variable Calculus</td>
<td>MATH 180 Single Variable</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2B Single-Variable Calculus</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 180H Honors Single Variable</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>MATH 185 Single Variable</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>MATH 219 Statistics and Probability</td>
<td>4</td>
</tr>
</tbody>
</table>

and one of the following:

<table>
<thead>
<tr>
<th>Course at SCC</th>
<th>Course at UC Irvine</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATS 7 Basic Statistics</td>
<td>MATH 185 Single Variable</td>
<td>4</td>
</tr>
<tr>
<td>STATS 8 Introduction to Biological Statistics</td>
<td>MATH 219 Statistics and Probability</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2D Multivariable Calculus</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>MATH 3A</th>
<th>Introduction to Linear Algebra</th>
<th>(4)</th>
<th>Same as: SOCS 219</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MATH 219H</td>
<td>Honors Statistics and Probability</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH 290</td>
<td>Intermediate Calculus (4)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH 287</td>
<td>Introduction to Linear Algebra and Differential Equations</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SOCS 219</td>
<td>Statistics and Probability</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Same as: MATH 219</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SOCS 219H</td>
<td>Honors Statistics and Probability</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Same as: MATH 219H</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>PHYSICS 3A</th>
<th>Basic Physics</th>
<th>(4)</th>
<th>PHYS 150A</th>
<th>Introductory Physics (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICS 3B</td>
<td>Basic Physics</td>
<td>(4)</td>
<td>PHYS 150AC</td>
<td>Introductory Physics I (1)</td>
</tr>
<tr>
<td>PHYSICS 3LB</td>
<td>Basic Physics Laboratory</td>
<td>(1.5)</td>
<td>PHYS 150BC</td>
<td>Introductory Physics II (1)</td>
</tr>
<tr>
<td>PHYSICS 3C</td>
<td>Basic Physics</td>
<td>(4)</td>
<td>PHYS 210</td>
<td>Principles of Physics (4)</td>
</tr>
<tr>
<td>PHYSICS 3LC</td>
<td>Basic Physics Laboratory</td>
<td>(1.5)</td>
<td>PHYS 211</td>
<td>Principles of Physics II (4)</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>PHYS 250A</td>
<td>Physics for Scientists and Engineers I (5)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>PHYS 250B</td>
<td>Physics for Scientists and Engineers II (5)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>PHYS 250C</td>
<td>Physics for Scientists and Engineers III (5)</td>
<td></td>
</tr>
<tr>
<td>PHYSICS 7C</td>
<td>Classical Physics</td>
<td>(4)</td>
<td>PHYS 250A</td>
<td>Physics for Scientists and Engineers I (5)</td>
</tr>
<tr>
<td>PHYSICS 7LC</td>
<td>Classical Physics Laboratory</td>
<td>(1)</td>
<td>PHYS 250B</td>
<td>Physics for Scientists and Engineers II (5)</td>
</tr>
<tr>
<td>PHYSICS 7D</td>
<td>Classical Physics</td>
<td>(4)</td>
<td>PHYS 250C</td>
<td>Physics for Scientists and Engineers III (5)</td>
</tr>
<tr>
<td>PHYSICS 7LD</td>
<td>Classical Physics Laboratory</td>
<td>(1)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

END OF ECOLOGY AND EVOLUTIONARY BIOLOGY
Transfer applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following courses:
- one course in microeconomics,
- one course in macroeconomics, and
- two semesters of approved first-year calculus

All required courses must be completed with a grade of B or better in each course.

An honors program in Economics is available; contact the School of Social Sciences at (949) 824-6803 for information.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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### MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 20A</td>
<td>Basic Economics I</td>
<td>4</td>
</tr>
<tr>
<td>ECON 20B</td>
<td>Basic Economics II</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2A</td>
<td>Single-Variable Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MATH 4</td>
<td>Mathematics for Economists</td>
<td>4</td>
</tr>
</tbody>
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### ADDITIONAL APPROVED COURSES FOR THE MAJOR

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 15A</td>
<td>Probability and Statistics in Economics I</td>
<td>4</td>
</tr>
<tr>
<td>ECON 15B</td>
<td>Probability and Statistics in Economics II</td>
<td>4</td>
</tr>
<tr>
<td>MATH 4</td>
<td>Mathematics for Economists</td>
<td>4</td>
</tr>
<tr>
<td>MATH 180</td>
<td>Single Variable Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MATH 180H</td>
<td>Honors Single Variable Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MATH 185</td>
<td>Single Variable Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>MATH 280</td>
<td>Intermediate Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MATH 287</td>
<td>Introduction to Linear</td>
<td>5</td>
</tr>
</tbody>
</table>
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-----------------------------------------------
| Algebra and
| Differential Equations

Two introductory Social Science courses in disciplines other than Economics:
| Two courses from:
| ANTH 100 Introduction to Cultural Anthropology (3)
| OR
| ANTH 100H Honors Introduction to Cultural Anthropology (3)
| OR
| ANTH 101 Introduction to Physical Anthropology (3)
| OR
| ANTH 103 Introduction to Archaeology (3)
| OR
| ANTH 104 Language and Culture (3)
| OR
| GEOG 100 World Regional Geography (3)
| OR
| GEOG 100H Honors World Regional Geography (3)
| OR
| GEOG 101 Physical Geography (3)
| OR
| GEOG 102 Cultural Geography (3)
| OR
| PSYC 100 Introduction to Psychology (3)
| OR
| PSYC 100H Honors Introduction to Psychology (3)
| OR
| SOC 100 Introduction to Sociology (3)
| OR
| SOC 100H Honors Introduction to Sociology (3)

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

I&C SCI 31 Introduction to Programming (4) | No course articulated
Same as: CSE 41 OR

SOC SCI 3A Computer-Based Research (4) | No course articulated—Course must be completed at UCI

END OF ECONOMICS
The Education Sciences major is ideal for students interested in elementary and secondary education, education research, education technology, and social and public policy concerning education.

There are no prerequisites required for the Education Sciences major. Preference will be given to junior-level applicants with the highest grades overall (minimum cumulative GPA of 3.0). It is suggested that prospective transfer students work toward completing coursework to fulfill the UCI general education requirements or IGETC. The courses listed below will fulfill UCI lower-division major requirements.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
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<td></td>
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<td>MATH 219H Honors Statistics and Probability</td>
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<td></td>
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<td>EDUC 40</td>
<td>Theories of Development and Learning Applied to Education</td>
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<td>EDUC 50</td>
<td>Origins, Purposes, and Central Issues in K-12 Education</td>
<td>(4)</td>
<td>EDUC 101 American Schools and Society</td>
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<td>EDUC 100</td>
<td>Educational Strategies</td>
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Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

--------------------------------------------------------------------------------
| for Tutoring and Teacher | Aiding |
--------------------------------------------------------------------------------

EDUC 131    Educational Technology    (4) | No course articulated

END OF EDUCATION SCIENCES
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
================================================================================================

====Educational Studies (Minor in)====

The minor in Educational Studies is designed to facilitate exploration of a broad range of issues in the field of education. Graduates with the Educational Studies minor may be employed in schools, government, private industry, and non-profit organizations. Many graduates will pursue advanced training leading to teaching careers or administrative leadership.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------------------------------------------------
EDUC 50 Origins, Purposes, and Central Issues in K-12 Education (4) | EDUC 101 American Schools and Society (3) |
--------------------------------------------------------------------------------------------------------------------------
EDUC 100 Educational Strategies for Tutoring and Teacher Aiding (4) | No course articulated |
--------------------------------------------------------------------------------------------------------------------------
EDUC 131 Educational Technology (4) | No course articulated |
--------------------------------------------------------------------------------------------------------------------------

END OF EDUCATIONAL STUDIES (Minor in)
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

================================================================================

====Electrical Engineering, B.S====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- All 3 Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  + Calculus-Based Physics for Scientists and Engineers: C (C-ID PHYS 215)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- Programming Concepts and Methodology I (C-ID ENGR 122)
  or Introduction to Programming Concepts and Methodologies for Engineers (C-ID ENGR 120)
- Circuit Analysis (C-ID ENGR 260) + Circuit Analysis Lab (C-ID ENGR 260L)

Students must have a cumulative GPA of 3.0 in required courses.

--------------------------------------------------------------------------------

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

--------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------

<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
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</thead>
<tbody>
<tr>
<td>MATH 2A &amp; Single-Variable Calculus (4)</td>
</tr>
<tr>
<td>OR MATH 180H Honors Single Variable Calculus I (4)</td>
</tr>
<tr>
<td>MATH 2B Single-Variable Calculus (4)</td>
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<tr>
<td>MATH 2D Multivariable Calculus (4)</td>
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<tr>
<td>MATH 2E Multivariable Calculus (4)</td>
</tr>
<tr>
<td>MATH 3A Introduction to Linear (4)</td>
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</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine  | From: Santiago Canyon College

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Algebra</td>
<td>Algebra and Differential Equations</td>
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<td>MATH 290 Linear Algebra (3)</td>
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<td>MATH 3D</td>
<td>MATH 287 Introduction to Linear (5)</td>
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<td>MATH 295 Differential Equations (3)</td>
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<td>PHYSICS 7C</td>
<td>PHYSICS 7C Classical Physics (4)</td>
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<td>PHYSICS 7C Classical Physics Laboratory (1)</td>
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<td>EECS 10 Computational Methods in Electrical and Computer Engineering (4)</td>
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<tr>
<td>EECS 70A</td>
<td>EECS 70A Network Analysis I (4)</td>
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<td>EECS 70L</td>
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<td>EECS 50</td>
<td>EECS 50 Discrete-Time Signals and Systems (4)</td>
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</table>

ADDITIONAL MAJOR REQUIREMENTS

| PHYSICS 51A | PHYSICS 51A Modern Physics (4) |
| ENGR 1A     | ENGR 1A General Chemistry for Engineers (4) |
| OR          | OR |
| CHEM 1A     | CHEM 1A General Chemistry (4) |
| EECS 31     | EECS 31 Introduction to Digital Systems (4) |
| EECS 31L    | EECS 31L Introduction to Digital Logic Laboratory (3) |
| EECS 50     | EECS 50 Discrete-Time Signals and Systems (4) |
Articulation Agreement by Major  
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Applies to Fall 2019 and Fall 2020 Admissions  

To: UC Irvine  |  From: Santiago Canyon College

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EECS 55  Engineering Probability  (4) | No course articulated
---

EECS 70B &  Network Analysis II  (4) | No course articulated
EECS 70LB  Network Analysis II  (1) | Laboratory

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**ADDITIONAL MAJOR ELECTIVES**

<table>
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<tr>
<th>Course</th>
<th>Credits</th>
<th>Match</th>
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<tbody>
<tr>
<td>PHYSICS 52A  Fundamentals of Experimental Physics</td>
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<td>PHYS 250C  Physics for Scientist (5) and Engineering III</td>
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<tr>
<td>ENGR 54  Principles of Materials Science and Engineering</td>
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<td>EECS 20  Computer Systems and Programming in C</td>
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<td>EECS 22  Advanced C Programming</td>
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<td>CMPR 132  Programming Concepts and Methodology II</td>
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<td>ENGR 7A  Introduction to Engineering I</td>
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<tr>
<td>ENGR 7B  Introduction to Engineering II</td>
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**END OF ELECTRICAL ENGINEERING**
Articulation Agreement by Major  
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To: UC Irvine  | From: Santiago Canyon College  
--------------------------------------------------------------------------------

====English, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: [www.humanities.uci.edu/undergrad/academics/lang.php](http://humanities.uci.edu/undergrad/academics/lang.php)

--------------------------------------------------------------------------------

Students interested in the English, with a Specialization in English for Future Teachers, B.A. should refer to the 2015-2016 General Catalogue.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

--------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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<td>ENGLISH 231</td>
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<tr>
<td>ENGLISH 28D</td>
<td>ENGLISH 232</td>
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<td>&amp; ENGLISH 28B</td>
<td>ENGLISH 241</td>
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<td>ENGLISH 28C</td>
<td>ENGLISH 242</td>
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<td>OR</td>
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</tr>
<tr>
<td>ENGLISH 28E</td>
<td></td>
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</tbody>
</table>

| Survey of English Literature I |
| Survey of American Literature, 1600-1860 |
| Survey of American Literature, 1860 - Present |

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Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine                                      | From: Santiago Canyon College
================================================================================
| ENGL 271    Survey of World Literature I (3)   |
| ENGL 272    Survey of World Literature II (3) |
================================================================================
Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level):
| FREN 202    Intermediate French II (5)         |
| OR                                                  |
| ITAL 202    Intermediate Italian II (5)         |
| OR                                                  |
| SPAN 202    Intermediate Spanish II (5)          |
================================================================================
At least one course from each area for a total of four semester or six quarter courses:

LOWER-DIVISION WRITING
| WRITING |
| ENGL 101    Freshman Composition (4) |
| OR |
| ENGL 101H   Honors Freshman Composition (4) |
| OR |
| ENGL 102    Literature and Composition (4) |
| OR |
| ENGL 102H   Honors Literature and Composition (4) |
| OR |
| ENGL 103    Critical Thinking and Writing (4) |
| OR |
| ENGL 103H   Honors Critical Thinking and Writing (4) |
| OR |
| PHIL 110    Critical Thinking (4) |
| OR |
| PHIL 110H   Honors Critical Thinking (4) |

ENGLISH LITERATURE
| LITERATURE |
| ENGL 231    Survey of English Literature I (3) |
| OR |
| ENGL 232    Survey of English Literature II (3) |
| OR |
| ENGL 241    Survey of American Literature, 1600-1860 (3) |
| OR |
| ENGL 242    Survey of American Literature, 1860 - Present (3) |
| OR |
| ENGL 271    Survey of World Literature I (3) |
| OR |
| ENGL 272    Survey of World Literature I (3) |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine
From: Santiago Canyon College

<table>
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### HISTORY

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<td>Honors World Civilizations to the 16th Century</td>
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<tr>
<td>HIST 102</td>
<td>World Civilizations since the 16th Century</td>
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<td>HIST 102H</td>
<td>Honors World Civilizations since the 16th Century</td>
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<td>HIST 120</td>
<td>The United States to 1877</td>
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<td>OR</td>
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<tr>
<td>HIST 120H</td>
<td>Honors The United States to 1877</td>
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</tr>
<tr>
<td>HIST 121</td>
<td>The United States since 1877</td>
<td>3</td>
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<tr>
<td>OR</td>
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<tr>
<td>HIST 121H</td>
<td>Honors The United States since 1877</td>
<td>3</td>
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<td>HIST 126</td>
<td>United States Since 1945</td>
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<tr>
<td>HIST 152</td>
<td>Latin American History</td>
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<td>HIST 162</td>
<td>Asian Civilizations</td>
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### PHILOSOPHY

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<td>OR</td>
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<tr>
<td>PHIL 106H</td>
<td>Honors Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 108</td>
<td>Ethics</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 115</td>
<td>Philosophy of Religion</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 118</td>
<td>History of Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 120</td>
<td>Introduction to Social and Political</td>
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### OR

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<tr>
<th>Course</th>
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<tbody>
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<td>OR</td>
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<td>HUMAN 1B</td>
<td>Humanities Core Lecture</td>
<td>4</td>
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<td>HUMAN 1C</td>
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<td>HUMAN 1AS</td>
<td>Humanities Core Writing</td>
<td>4</td>
</tr>
<tr>
<td>HUMAN 1BS</td>
<td>Humanities Core Writing</td>
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<tr>
<td>HUMAN 1CS</td>
<td>Humanities Core Writing</td>
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</table>
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Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine
From: Santiago Canyon College

END OF ENGLISH
Articulation Agreement by Major
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Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
================================================================================================

====Environmental Engineering, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- Both Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)

Students must have a cumulative GPA of 3.0 in required courses.

The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:
- Introduction to Statistics (C-ID MATH 110)
- Statics (C-ID ENGR 130)
- Engineering Graphics (C-ID ENGR 150)

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
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<tbody>
<tr>
<td>MATH 2A &amp; Single-Variable Calculus (4)</td>
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<td>OR</td>
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<tr>
<td>MATH 2B Single-Variable Calculus (4)</td>
</tr>
<tr>
<td>MATH 2D Multivariable Calculus (4)</td>
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</table>
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**MATH 2E** | **MATH 280**
---|---
Multivariable Calculus | Intermediate Calculus

| **MATH 3A** | **MATH 287** | **MATH 290** |
---|---|---|
Introduction to Linear Algebra | Introduction to Linear Algebra and Differential Equations | Linear Algebra

| **MATH 3D** | **MATH 287** | **MATH 295** |
---|---|---|
Elementary Differential Equations | Introduction to Linear Algebra and Differential Equations | Differential Equations

| **PHYSICS 7C** | **PHYS 250A** |
---|---|
Classical Physics | Physics for Scientists and Engineers

| **PHYSICS 7LC** | **PHYS 250B** |
---|---|
Classical Physics Laboratory | Physics for Scientists and Engineers II

| **ENGR 1A** | **CHEM 200A** |
---|---|
General Chemistry for Engineers | General Chemistry A

| **CHEM 1B** | **CHEM 200B** |
---|---|
General Chemistry | General Chemistry B

| **CHEM 1C** | **CHEM 1LC** | **CHEM 1LD** |
---|---|---|
General Chemistry | General Chemistry Laboratory | General Chemistry Laboratory

| **CHEM 1A** | **CHEM 1B** | **CHEM 1C** | **CHEM 1LC** | **CHEM 1LD** |
---|---|---|---|---|
General Chemistry | General Chemistry | General Chemistry | General Chemistry Laboratory | General Chemistry Laboratory

| **ENGRCEE 20** | **No course articulated** |
---|---|
Engineering Problem Solving |

**MAJOR PREPARATION COURSES NECESSARY TO GRADUATE IN 2 YEARS**

| **ENGRCEE 11** | **MATH 219** | **MATH 219H** |
---|---|---|
Methods II: Probability and Statistics | Statistics and Probability | Honors Statistics and Probability

| **ENGRMAE 30** | **ENGR 220** |
---|---|
Statics | Statics
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

Same as: ENGR 30, ENGRCEE 30

<table>
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<th>Civil Engineering</th>
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<td>Civil Engineering</td>
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<tr>
<td>ENGRMAE 91</td>
<td>Introduction to Thermodynamics</td>
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<td>ECON 20A</td>
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<td>ECON 101</td>
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<tr>
<td>AND</td>
<td>ECON 20B</td>
<td>Basic Economics II</td>
<td>(4)</td>
</tr>
<tr>
<td>ENGRCEE 60</td>
<td>Contemporary and Emerging Environmental Challenges</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>OR</td>
<td>SOCECOL E8</td>
<td>Introduction to Environmental Analysis and Design</td>
<td>(4)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
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<td>OR</td>
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<td>OR</td>
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<tr>
<td>OR</td>
<td></td>
<td></td>
<td>OR</td>
</tr>
</tbody>
</table>

ADDITIONAL MAJOR ELECTIVES

Two courses from the following:

<table>
<thead>
<tr>
<th>BIO SCI 42</th>
<th>Origin of Life</th>
<th>(4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td>BIO SCI 93</td>
<td>From DNA to Organisms</td>
<td>(4)</td>
</tr>
<tr>
<td>EARTHSS 15</td>
<td>Introduction to Global Climate Change</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>OR</td>
<td>EARTHSS 19</td>
<td>Introduction to Modeling the Earth System</td>
<td>(4)</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

One course from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBEMS 45A</td>
<td>Chemical Processing and Materials Balances</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>EECS 70A</td>
<td>Network Analysis I</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>ENGR 7A</td>
<td>Introduction to Engineering I</td>
<td>2</td>
<td>No course articulated</td>
</tr>
<tr>
<td>ENGR 7B</td>
<td>Introduction to Engineering II</td>
<td>2</td>
<td>No course articulated</td>
</tr>
<tr>
<td>ENGR 54</td>
<td>Principles of Materials Science and Engineering</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>ENGRMAE 80</td>
<td>Dynamics</td>
<td>4</td>
<td>ENGR 225 Dynamics 3</td>
</tr>
<tr>
<td></td>
<td>Same as: ENGR 80, ENGRCEE 80</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

END OF ENVIRONMENTAL ENGINEERING
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine                  | From: Santiago Canyon College
================================================================================

====Environmental Science, B.A.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed either:
- one year of general chemistry with laboratory, or
- one year of biology with laboratory

One year of economics or sociology is recommended.

Transfer students must have a cumulative GPA of 3.0 or higher.

Optional concentration in Geosciences Education with Secondary Teaching Certification. Information is available at (949) 824-6507, ps.uci.edu.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER
--------------------------------------------------------------------------------

Important: Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1A</td>
<td>General Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1B</td>
<td>General Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1C</td>
<td>General Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1LC</td>
<td>General Chemistry Laboratory</td>
<td>2</td>
</tr>
<tr>
<td>CHEM 1LD</td>
<td>General Chemistry Laboratory</td>
<td>2</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO SCI 93</td>
<td>From DNA to Organisms</td>
<td>4</td>
</tr>
<tr>
<td>AND</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO SCI 94</td>
<td>From Organisms to Ecosystems</td>
<td>4</td>
</tr>
<tr>
<td>OR</td>
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<td>OR</td>
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<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEM 200A</td>
<td>General Chemistry A</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 200B</td>
<td>General Chemistry B</td>
<td>5</td>
</tr>
<tr>
<td>BIOL 211</td>
<td>Cellular and Molecular Biology</td>
<td>5</td>
</tr>
<tr>
<td>BIOL 212</td>
<td>Animal Diversity and Ecology</td>
<td>5</td>
</tr>
<tr>
<td>BIOL 214</td>
<td>Plant Diversity and Evolution</td>
<td>5</td>
</tr>
<tr>
<td>BIOL 221</td>
<td>Animal Diversity and Evolution</td>
<td>5</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College
=================================================================================================
| BIOL 231    Plant Diversity and Ecology |
| (As of fall 2017, BIOL 212 & 214 will no longer be offered) |

ADDITIONAL APPROVED COURSES FOR THE MAJOR

<table>
<thead>
<tr>
<th>One course from:</th>
<th>One course from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>EARTHSS 1</td>
<td>The Physical Environment (4)</td>
</tr>
<tr>
<td>EARTHSS 3</td>
<td>Oceanography       (4)</td>
</tr>
<tr>
<td>EARTHSS 5</td>
<td>The Atmosphere     (4)</td>
</tr>
<tr>
<td>EARTHSS 7</td>
<td>Physical Geology   (5)</td>
</tr>
<tr>
<td></td>
<td>Students from community colleges that have no articulation for EARTHSS 1/3/5/7 may satisfy this requirement by completing any introductory geology, oceanography or atmospheric science course offered at their college.</td>
</tr>
</tbody>
</table>

| EARTHSS 60A & 60B | Fundamental Processes in Earth and Environmental Studies (4) | No course articulated |
|                   | Local and Regional Environmental Issues (4) | No course articulated |
|                   | Global Environmental Issues (4) | No course articulated |

<table>
<thead>
<tr>
<th>Three courses from:</th>
<th>Two courses from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A</td>
<td>Single-Variable Calculus (4)</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus (4)</td>
</tr>
<tr>
<td>MATH 4</td>
<td>Mathematics for Economists (4)</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>STATS 7</td>
<td>Basic Statistics (4)</td>
</tr>
<tr>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine
From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Course at UC Irvine</th>
<th>Course at Santiago Canyon College</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC SCI 9A General Statistics and Probability I (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>SOC SCI 9B General Statistics and Probability II (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>SOC SCI 9C General Statistics and Probability III (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>ECON 15A Probability and Statistics in Economics I (4)</td>
<td>No course articulated—Course to be completed at UCI</td>
</tr>
<tr>
<td>ECON 15B Probability and Statistics in Economics II (4)</td>
<td>No course articulated—Course to be completed at UCI</td>
</tr>
</tbody>
</table>

Four courses from:

<table>
<thead>
<tr>
<th>Course at UC Irvine</th>
<th>Course at Santiago Canyon College</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 13 Global Economy (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>ECON 20A Basic Economics I (4)</td>
<td>ECON 101 Principles/ Micro (3)</td>
</tr>
<tr>
<td>ECON 20B Basic Economics II (4)</td>
<td>ECON 102 Principles/ Macro (3)</td>
</tr>
<tr>
<td>SOCIOL 1 Introduction to Sociology (4)</td>
<td>SOC 100 Introduction to Sociology (3)</td>
</tr>
<tr>
<td>SOCIOL 2 Global and International Sociology (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>SOCIOL 3 Introduction to Social Problems (4)</td>
<td>SOC 116 Social Problems (3)</td>
</tr>
<tr>
<td>PPD 4 Introduction to Urban Studies (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

Two elective courses from:

<table>
<thead>
<tr>
<th>Course at UC Irvine</th>
<th>Course at Santiago Canyon College</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 20 California Natural History (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 55 Introduction to Ecology (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 65 Biodiversity and Conservation (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 97 Genetics (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 98 Biochemistry (4)</td>
<td>BIOL 290 Biochemistry and Molecular Biology (5)</td>
</tr>
<tr>
<td>BIO SCI 99 Molecular Biology (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>CHEM 51A &amp; Organic Chemistry (4)</td>
<td>CHEM 280A Organic Chemistry A (5)</td>
</tr>
<tr>
<td>CHEM 51LB Organic Chemistry Laboratory (2)</td>
<td></td>
</tr>
<tr>
<td>CHEM 51B &amp; Organic Chemistry (4)</td>
<td>CHEM 280A &amp; Organic Chemistry A (5)</td>
</tr>
<tr>
<td>CHEM 51C &amp; Organic Chemistry (4)</td>
<td>CHEM 280B Organic Chemistry B (5)</td>
</tr>
<tr>
<td>CHEM 51LC Organic Chemistry Laboratory (2)</td>
<td></td>
</tr>
</tbody>
</table>
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

| PHYSICS 3A | Basic Physics (4) | PHYSICS 3A | Basic Physics (4) |
| PHYSICS 3B | Basic Physics (4) | PHYSICS 3B | Basic Physics (4) |
| PHYSICS 3LB | Basic Physics (1.5) | PHYSICS 3LB | Basic Physics (1.5) |
| PHYSICS 3C | Basic Physics (4) | PHYSICS 3C | Basic Physics (4) |
| PHYSICS 3LC | Basic Physics (1.5) | PHYSICS 3LC | Basic Physics (1.5) |

Laboratory | Laboratory |

| PHYSICS 14 | Physics of Energy and the Environment (4) |
| PHYSICS 20A | Introduction to Astronomy (4) |
| PHYSICS 20B | Cosmology: Man's Place in the Universe (4) |
| PHYSICS 20C | Observational Astronomy (4) |
| PHYSICS 20D | Space Science (4) |

Two elective courses from: | Two elective courses from: 
SOCIO 31  | Introduction to Social Psychology (4) | PSYC 240  | Introduction to Social Psychology (3) |
| Same as: PSYCH 78A |  | Same as: SOC 240 |

SOCIO 43  | Urban Sociology (4) |
SOCIO 44  | Population (4) |

END OF ENVIRONMENTAL SCIENCE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
============================================================================
====Environmental Science and Policy, B.A====
============================================================================

GENERAL INFORMATION

Transfer Requirements: Meet all basic UC admission requirements with a minimum grade of C or better

Have a cumulative UC transferable GPA of 3.0 (3.4 for TAG)

Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment.

Complete one course in statistics equivalent to UCI's STATS 7 with a grade of 2.5 or better

Important: Articulation of General Chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

============================================================================
MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER
============================================================================

<table>
<thead>
<tr>
<th>STATS 7</th>
<th>Basic Statistics (4)</th>
<th>MATH 219</th>
<th>Statistics and Probability (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Same as: SOCS 219</td>
</tr>
<tr>
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<td></td>
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<td>OR</td>
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<td></td>
<td></td>
<td></td>
<td>MATH 219H</td>
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<td></td>
<td></td>
<td></td>
<td>Same as: SOCS 219H</td>
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<td></td>
<td></td>
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<td>SOCS 219</td>
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<td></td>
<td></td>
<td>Same as: MATH 219</td>
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<td>OR</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>SOCS 219H</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Same as: MATH 219H</td>
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<tr>
<td></td>
<td></td>
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<td>OR</td>
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</tbody>
</table>

OR

OR
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  
From: Santiago Canyon College

<table>
<thead>
<tr>
<th>STATS 8</th>
<th>Introduction to Biological Statistics</th>
<th>MATH 219</th>
<th>Statistics and Probability</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Same as: SOCS 219</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>MATH 219H</td>
<td>Honors Statistics and Probability</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219</td>
<td>Statistics and Probability</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219H</td>
<td>Honors Statistics and Probability</td>
<td></td>
</tr>
</tbody>
</table>

OR

<table>
<thead>
<tr>
<th>SOCECOL E8</th>
<th>Introduction to Environmental Analysis and Design</th>
<th>BIOL 200</th>
<th>Environment of Man</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td>BIOL 259</td>
<td>Environmental Biology</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>ENVR 200</td>
<td>Environment of Man</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>ENVR 259</td>
<td>Environmental Biology</td>
<td></td>
</tr>
</tbody>
</table>

OR

<table>
<thead>
<tr>
<th>SOCECOL 13</th>
<th>Statistical Analysis in Social Ecology</th>
<th>MATH 219</th>
<th>Statistics and Probability</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td>MATH 219H</td>
<td>Honors Statistics and Probability</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219</td>
<td>Statistics and Probability</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219H</td>
<td>Honors Statistics and Probability</td>
<td></td>
</tr>
</tbody>
</table>

OR

ADDITIONAL APPROVED COURSES FOR THE MAJOR

<table>
<thead>
<tr>
<th>CHEM 1A &amp;</th>
<th>General Chemistry</th>
<th>CHEM 200A &amp;</th>
<th>General Chemistry A</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1B &amp;</td>
<td>General Chemistry</td>
<td>CHEM 200B</td>
<td>General Chemistry B</td>
</tr>
<tr>
<td>CHEM 1C &amp;</td>
<td>General Chemistry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEM 1LC &amp;</td>
<td>General Chemistry</td>
<td>Laboratory</td>
<td></td>
</tr>
<tr>
<td>CHEM 1LD</td>
<td>General Chemistry</td>
<td>Laboratory</td>
<td></td>
</tr>
</tbody>
</table>
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  
From: Santiago Canyon College

| BIO SCI 93 | From DNA to Organisms (4) | BIOL 211 | Cellular and Molecular Biology (5) |
| AND | | AND | |
| BIO SCI 94 | From Organisms to Ecosystems (4) | BIOL 212 | Animal Diversity and Ecology (5) |
| OR | | OR | |
| | BIOL 214 | Plant Diversity and Evolution (5) |
| OR | | OR | |
| | BIOL 214 | Plant Diversity and Evolution (5) |
| OR | | OR | |
| | BIOL 214 | Plant Diversity and Evolution (5) |

(As of fall 2017, BIOL 212 & 214 will no longer be offered)

| PHYSICS 3A & | Basic Physics (4) | PHYSICS 150A & | Introductory Physics I (4) |
| PHYSICS 3B & | Basic Physics (4) | PHYSICS 150C & | Introductory Physics II (4) |
| PHYSICS 3LB & | Basic Physics (1.5) | PHYSICS 150BC & | II-Calculus |
| PHYSICS 3C & | Basic Physics Laboratory (4) | PHYSICS 150B & | Introductory Physics II (4) |
| PHYSICS 3LC & | Basic Physics Laboratory (1.5) | PHYSICS 210 & | Principles of Physics I (4) |
| | | PHYSICS 211 & | Principles of Physics II (4) |
| OR | | OR | |
| | PHYSICS 250A & | Physics for Scientists and Engineers I (5) |
| | PHYSICS 250B & | Physics for Scientists and Engineers II (5) |
| | PHYSICS 250C | Physics for Scientists and Engineers III (5) |

OR

| PHYSICS 7C & | Classical Physics (4) | PHYSICS 250A & | Physics for Scientists and Engineers I (5) |
| PHYSICS 7LC & | Classical Physics Laboratory (1) |
| PHYSICS 7D & | Classical Physics (4) | PHYSICS 250B & | Physics for Scientists and Engineers II (5) |
| PHYSICS 7LD & | Classical Physics Laboratory (1) |
| PHYSICS 7E & | Classical Physics (4) | PHYSICS 250C | Physics for Scientists and Engineers III (5) |

OR

| SOCECOL 10 | Research Design (4) | PSYC 219 | Introduction to Research Methods in (4) |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine
From: Santiago Canyon College

================================================================================
|             Psychology
--------------------------------------------------------------------------------
END OF ENVIRONMENTAL SCIENCE AND POLICY
================================================================================
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

================================================================================

====European Studies, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

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European Studies majors must choose an emphasis in one of the following:
- Medieval Studies
- Early Modern Europe (1450-1789)
- Modern Europe
- Encounters with the Non-European World
- British Studies
- French Studies
- German Studies
- Italian Studies
- The Mediterranean World: Past and Present
- Russian Studies
- Spanish-Portuguese Studies

Students may define their own emphasis in consultation with the program advisor.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College

| HISTORY 70B    Problems in History:   (4)|No course articulated
| Europe                  |  |
|--------------------------------------------------------------------------------|
| Two years of college-level French, German, classical Greek, Italian, Latin, Portuguese, Russian, or Spanish |
| FREN 202 Intermediate French II (5) |
| OR |
| ITAL 202 Intermediate Italian II (5) |
| OR |
| SPAN 202 Intermediate Spanish II (5) |

At least one course from each area for a total of four semester or six quarter courses:

<table>
<thead>
<tr>
<th>LOWER-DIVISION WRITING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101 Freshman Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 101H Honors Freshman Composition (4)</td>
</tr>
<tr>
<td>ENGL 102 Literature and Composition (4)</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 102H Honors Literature and Composition (4)</td>
</tr>
<tr>
<td>ENGL 103 Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103H Honors Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>PHIL 110 Critical Thinking (4)</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>PHIL 110H Honors Critical Thinking (4)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ENGLISH LITERATURE</th>
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<tbody>
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<tr>
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</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine
From: Santiago Canyon College

HISTORY

<table>
<thead>
<tr>
<th>History 101</th>
<th>World Civilizations to the 16th Century (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>History 101H</td>
<td>Honors World Civilizations to the 16th Century (3)</td>
</tr>
<tr>
<td>History 102</td>
<td>World Civilizations since the 16th Century (3)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>History 102H</td>
<td>Honors World Civilizations since the 16th Century (3)</td>
</tr>
<tr>
<td>History 120</td>
<td>The United States to 1877 (3)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>History 120H</td>
<td>Honors The United States to 1877 (3)</td>
</tr>
<tr>
<td>History 121</td>
<td>The United States since 1877 (3)</td>
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<tr>
<td>OR</td>
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</tr>
<tr>
<td>History 121H</td>
<td>Honors The United States since 1877 (3)</td>
</tr>
<tr>
<td>History 126</td>
<td>United States Since 1945 (3)</td>
</tr>
<tr>
<td>History 152</td>
<td>Latin American History (3)</td>
</tr>
<tr>
<td>History 162</td>
<td>Asian Civilizations (3)</td>
</tr>
</tbody>
</table>

PHILOSOPHY

|Philosophy 106 | Introduction to Philosophy (3) |
|OR             |                               |
|Philosophy 106H| Honors Introduction to Philosophy (3) |
|Philosophy 108 | Ethics (3) |
|Philosophy 115 | Philosophy of Religion (3) |
|Philosophy 118 | History of Philosophy (3) |
|Philosophy 120 | Introduction to Social and Political Philosophy (3) |

OR

Humanities Core Lecture (4) No course articulated
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine  |  From: Santiago Canyon College

====================================================================================================

END OF EUROPEAN STUDIES
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

================================================================================

====Film and Media Studies, B.A====

Students interested in this major must meet the following requirements:

● Meet all basic UC admission requirements with a minimum grade of C or better
● Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
● Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
● Complete the UCI Lower Division Writing Requirement

Recommended:

● Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
● Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
● Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

================================================================================

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

================================================================================

FLM&MDA 85A    Introduction to Film and Visual Analysis   (4)|No course articulated-Course to be completed at UCI

FLM&MDA 85B    Broadcast Media History and Analysis     (4)|No course articulated-Course to be completed at UCI

FLM&MDA 85C    New Media and Digital Technologies       (4)|No course articulated-Course to be completed at UCI

Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level)| FREN 202 Intermediate French II (5) OR ITAL 202 Intermediate Italian II OR SPAN 202 Intermediate Spanish (5)
Articulation Agreement by Major  
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To: UC Irvine  
From: Santiago Canyon College

II

At least one course from each area for a total of four semester or six quarter courses:

| Writing, Literature, History, and Philosophy) for a total of four semester courses:

---

**LOWER-DIVISION WRITING**

<table>
<thead>
<tr>
<th>Writing</th>
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</thead>
<tbody>
<tr>
<td>ENGL 101  Freshman Composition  (4)</td>
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<tr>
<td>OR</td>
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<tr>
<td>ENGL 101H  Honors Freshman Composition  (4)</td>
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<tr>
<td>ENGL 102  Literature and Composition  (4)</td>
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<tr>
<td>OR</td>
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<td>ENGL 102H  Honors Literature and Composition  (4)</td>
</tr>
<tr>
<td>ENGL 103  Critical Thinking and Writing  (4)</td>
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<tr>
<td>OR</td>
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<tr>
<td>ENGL 103H  Honors Critical Thinking and Writing  (4)</td>
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<tr>
<td>PHIL 110  Critical Thinking  (4)</td>
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<td>OR</td>
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<td>PHIL 110H  Honors Critical Thinking  (4)</td>
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**ENGLISH LITERATURE**

<table>
<thead>
<tr>
<th>Literature</th>
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<tbody>
<tr>
<td>ENGL 231  Survey of English Literature I  (3)</td>
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<tr>
<td>ENGL 232  Survey of English Literature II  (3)</td>
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<tr>
<td>ENGL 241  Survey of American Literature, 1600-1860  (3)</td>
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<tr>
<td>ENGL 272  Survey of World Literature II  (3)</td>
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</table>

**HISTORY**

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>HIST 101  World Civilizations to the 16th Century  (3)</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>HIST 101H  Honors World Civilizations to the 16th Century  (3)</td>
</tr>
<tr>
<td>HIST 102  World Civilizations since the 16th Century  (3)</td>
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</tbody>
</table>
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
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To: UC Irvine  |  From: Santiago Canyon College  

<table>
<thead>
<tr>
<th>OR</th>
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<tbody>
<tr>
<td>HIST 102H</td>
<td>HIST 120H</td>
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<tr>
<td>Honors World</td>
<td>Honors The United States to</td>
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<tr>
<td>Civilizations since</td>
<td>1877</td>
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<tr>
<td>the 16th Century</td>
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<tr>
<td>HIST 120</td>
<td>HIST 121</td>
</tr>
<tr>
<td>The United States to 1877</td>
<td>The United States since 1877</td>
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<td>OR</td>
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<td>HIST 121H</td>
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<td>HIST 152</td>
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<td>United States Since 1945</td>
<td>Latin American History</td>
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<tr>
<td>HIST 162</td>
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<tr>
<td>Asian Civilizations</td>
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PHILOSOPHY

<table>
<thead>
<tr>
<th>OR</th>
<th>OR</th>
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<tbody>
<tr>
<td>PHIL 106</td>
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</tr>
<tr>
<td>Introduction to Philosophy</td>
<td>Honors Introduction to Philosophy</td>
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<tr>
<td>PHIL 108</td>
<td>PHIL 115</td>
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<tr>
<td>Ethics</td>
<td>Philosophy of Religion</td>
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<tr>
<td>PHIL 118</td>
<td>PHIL 120</td>
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<tr>
<td>History of Philosophy</td>
<td>Introduction to Social and Political Philosophy</td>
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HUMAN 1A & HUMAN 1B & HUMAN 1C & HUMAN 1AS & HUMAN 1BS & HUMAN 1CS
<table>
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<tr>
<th>Humanities Core Lecture</th>
<th>Humanities Core Lecture</th>
<th>Humanities Core Lecture</th>
<th>Humanities Core Writing</th>
<th>Humanities Core Writing</th>
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</tbody>
</table>

OR

No course articulated

END OF FILM AND MEDIA STUDIES
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

================================================================================

====French, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

--------------------------------------------------------------------------------

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For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------

FRENCH 1A & Fundamentals of French (5) | FREN 101 & Elementary French I (5)
FRENCH 1B & Fundamentals of French (5) | FREN 102 Elementary French II (5)
FRENCH 1C Fundamentals of French (5)

FRENCH 2A & Intermediate French (4) | FREN 201 & Intermediate French I (5)
FRENCH 2B & Intermediate French (4) | FREN 202 Intermediate French II (5)
FRENCH 2C Intermediate French (4)

At least one course from each area for a total of four semester or six quarter courses:

- LOWER-DIVISION WRITING

  | WRITING
  | ENGL 101 Freshman Composition (4)
  | OR
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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<table>
<thead>
<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>ENGL 101H</td>
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<td>(4)</td>
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<tr>
<td>ENGL 102</td>
<td>Literature and Composition</td>
<td>(4)</td>
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<tr>
<td>ENGL 102H</td>
<td>Honors Literature and Composition</td>
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<td>Critical Thinking and Writing</td>
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</tr>
<tr>
<td>ENGL 103H</td>
<td>Honors Critical Thinking and Writing</td>
<td>(4)</td>
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<tr>
<td>PHIL 110</td>
<td>Critical Thinking</td>
<td>(4)</td>
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<tr>
<td>PHIL 110H</td>
<td>Honors Critical Thinking</td>
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ENGLISH LITERATURE

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<tr>
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<tbody>
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<tr>
<td>ENGL 242</td>
<td>Survey of American Literature, 1860 - Present</td>
<td>(3)</td>
</tr>
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<td>ENGL 271</td>
<td>Survey of World Literature I</td>
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<tr>
<td>OR</td>
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<tr>
<td>ENGL 272</td>
<td>Survey of World Literature II</td>
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HISTORY

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<tbody>
<tr>
<td>HIST 101</td>
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<tr>
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<td>(3)</td>
</tr>
<tr>
<td>HIST 102</td>
<td>World Civilizations since the 16th Century</td>
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<td>HIST 102H</td>
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<tr>
<td>HIST 120H</td>
<td>Honors The United States to 1877</td>
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<tr>
<td>HIST 121</td>
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| | since 1877
| | OR
| HIST 121H Honors The United States since 1877 (3)
| | HIST 126 United States Since 1945 (3)
| | HIST 152 Latin American History (3)
| | HIST 162 Asian Civilizations (3)

| PHILOSOPHY |
| PHIL 106 Introduction to Philosophy (3)
| | OR
| PHIL 106H Honors Introduction to Philosophy (3)
| | PHIL 108 Ethics (3)
| | PHIL 115 Philosophy of Religion (3)
| | PHIL 118 History of Philosophy (3)
| | PHIL 120 Introduction to Social and Political Philosophy (3)

| OR |
| HUMAN 1A & Humanities Core Lecture (4) | No course articulated |
| HUMAN 1B & Humanities Core Lecture (4) |
| HUMAN 1C & Humanities Core Lecture (4) |
| HUMAN 1AS & Humanities Core Writing (4) |
| HUMAN 1BS & Humanities Core Writing (4) |
| HUMAN 1CS Humanities Core Writing (4) |

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END OF FRENCH
Articulation Agreement by Major
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To: UC Irvine  |  From: Santiago Canyon College
======================================================================================================

====Gender and Sexuality Studies, B.A.====

Students interested in this major must meet the following requirements:

● Meet all basic UC admission requirements with a minimum grade of C or better
● Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
● Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
● Complete the UCI Lower Division Writing Requirement

Recommended:

● Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
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For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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GEN&SEX 50A    Gender and Feminism in Everyday Life             |No course articulated-Course to be completed at UCI
GEN&SEX 50B    Gender and Power                                  |No course articulated-Course to be completed at UCI
GEN&SEX 50C    Gender and Popular Culture                       |No course articulated-Course to be completed at UCI
GEN&SEX 60A    Gender and Science                                |No course articulated-Course to be completed at UCI
GEN&SEX 60B    Gender and Law                                    |No course articulated-Course to be completed at UCI
GEN&SEX 60C    Gender and Religion                               |No course articulated-Course to be completed at UCI
----------------------------------------------------------------------------------------------------------------------------------------------------------------------
Articulation Agreement by Major  
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<tr>
<td>FREN 202 Intermediate French II (5)</td>
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<td>OR</td>
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<td>ITAL 202 Intermediate Italian II (5)</td>
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<td>OR</td>
</tr>
<tr>
<td>SPAN 202 Intermediate Spanish II (5)</td>
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</tbody>
</table>

At least one course from each area for a total of four semester or six quarter courses:

**LOWER-DIVISION WRITING**

| ENGL 101 Freshman Composition (4) |
| OR |
| ENGL 101H Honors Freshman Composition |
| ENGL 102 Literature and Composition (4) |
| OR |
| ENGL 102H Honors Literature and Composition |
| ENGL 103 Critical Thinking and Writing (4) |
| OR |
| ENGL 103H Honors Critical Thinking and Writing |
| PHIL 110 Critical Thinking (4) |
| OR |
| PHIL 110H Honors Critical Thinking |

**ENGLISH LITERATURE**

| ENGL 231 Survey of English Literature I (3) |
| ENGL 232 Survey of English Literature II |
| ENGL 241 Survey of American Literature, 1600-1860 (3) |
| ENGL 242 Survey of American Literature, 1860 - Present |
| ENGL 271 Survey of World Literature I |
| ENGL 272 Survey of World Literature II |

**HISTORY**

| HIST 101 World Civilizations to the 16th Century (3) |
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From: Santiago Canyon College

| HIST 101H | Honors World Civilizations to the 16th Century (3) |
| HIST 102 | World Civilizations since the 16th Century (3) |
| HIST 102H | Honors World Civilizations since the 16th Century (3) |
| HIST 120 | The United States to 1877 (3) |
| HIST 120H | Honors The United States to 1877 (3) |
| HIST 121 | The United States since 1877 (3) |
| HIST 121H | Honors The United States since 1877 (3) |
| HIST 126 | United States Since 1945 (3) |
| HIST 152 | Latin American History (3) |
| HIST 162 | Asian Civilizations (3) |

| PHIL 106 | Introduction to Philosophy (3) |
| PHIL 106H | Honors Introduction to Philosophy (3) |
| PHIL 108 | Ethics (3) |
| PHIL 115 | Philosophy of Religion (3) |
| PHIL 118 | History of Philosophy (3) |
| PHIL 120 | Introduction to Social and Political Philosophy (3) |

| HUMAN 1A | Humanities Core Lecture (4) |
| HUMAN 1B | Humanities Core Lecture (4) |
| HUMAN 1C | Humanities Core Lecture (4) |
| HUMAN 1AS | Humanities Core Writing (4) |
| HUMAN 1BS | Humanities Core Writing (4) |
| HUMAN 1CS | Humanities Core Writing (4) |

END OF GENDER AND SEXUALITY STUDIES
The major in Genetics is open only to upper-division Biological Sciences majors who meet specified course and grade requirements as listed at www.changeofmajor.uci.edu. The requirements can only be completed at UC Irvine after transfer.

Transfer students interested in this major should apply as Biological Sciences majors. To enter the Biological Sciences major, junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94,
- one year of general chemistry with laboratory, and
- one year of organic chemistry with laboratory

All applicants must have a cumulative GPA of 3.0 or higher.

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to http://www.bio.uci.edu/students/undergraduates/

NOTE: Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 93 From DNA to Organisms (4)</td>
</tr>
<tr>
<td>BIO SCI 94 From Organisms to Ecosystems (4)</td>
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</tbody>
</table>
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================================================================================
| Evolution
| BIOL 231  Plant Diversity and Ecology
| (As of fall 2017, BIOL 212 & 214 will no longer be offered)
================================================================================

**Important:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

- **CHEM 1A** & General Chemistry (4) | **CHEM 200A** & General Chemistry A (5)
- **CHEM 1B** & General Chemistry (4) | **CHEM 200B** & General Chemistry B (5)
- **CHEM 1C** & General Chemistry (4)
- **CHEM 1LC** & General Chemistry (2) |
- **CHEM 1LD** & General Chemistry (2) |

- **CHEM 51A** & Organic Chemistry (4) | **CHEM 280A** & Organic Chemistry A (5)
- **CHEM 51LB** & Organic Chemistry (2) |
- **CHEM 51B** & Organic Chemistry (4) | **CHEM 280A** & Organic Chemistry A (5)
- **CHEM 51C** & Organic Chemistry (4) | **CHEM 280B** & Organic Chemistry B (5)
- **CHEM 51LC** & Organic Chemistry (2) |

**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

- **BIO SCI 97** Genetics (4) | No course articulated
- **BIO SCI 98** Biochemistry (4) | **BIOL 290** Biochemistry and Molecular Biology
- **BIO SCI 99** Molecular Biology (4) | No course articulated

Students have two options for completing the Mathematics requirement before enrolling at UCI:

1. Two semesters of Calculus; or
2. One semester of Calculus and one semester of Statistics

Option 2 is recommended for students who would like to attend a health professional school.

- **MATH 2A** & Single-Variable Calculus (4) | **MATH 180** Single Variable Calculus I (4)
- **MATH 2B** & Single-Variable Calculus (4) |
  - OR
  - **MATH 180H** Honors Single Variable Calculus I (4)

and one of the following:

- and one of the following:
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<table>
<thead>
<tr>
<th>Statistics and Probability Courses</th>
<th>Calculus Courses</th>
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<tbody>
<tr>
<td>STATS 7 Basic Statistics (4)</td>
<td>MATH 185 Single Variable Calculus II (4)</td>
</tr>
<tr>
<td>STATS 8 Introduction to Biological Statistics (4)</td>
<td>MATH 219 Statistics and Probability (4)</td>
</tr>
<tr>
<td>MATH 2D Multivariable Calculus (4)</td>
<td>MATH 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>MATH 3A Introduction to Linear Algebra (4)</td>
<td>Same as: SOCS 219</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Physics Courses</th>
<th>Introductory Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICS 3A Basic Physics (4)</td>
<td>PHYS 150A Introductory Physics (4)</td>
</tr>
<tr>
<td>PHYSICS 3B Basic Physics (4)</td>
<td>PHYS 150AC Introductory Physics (1) I-Calculus</td>
</tr>
<tr>
<td>PHYSICS 3LB Basic Physics Laboratory (1.5)</td>
<td>PHYS 150B Introductory Physics (4) II</td>
</tr>
<tr>
<td>PHYSICS 3C Basic Physics (4)</td>
<td>PHYS 150BC Introductory Physics (1) II-Calculus</td>
</tr>
<tr>
<td>PHYSICS 3LC Basic Physics Laboratory (1.5)</td>
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<td>OR</td>
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<tr>
<td>PHYSICS 210 Principles of Physics I (4)</td>
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<tr>
<td>PHYSICS 211 Principles of Physics II (4)</td>
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<td>OR</td>
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<tr>
<td>PHYSICS 250A Physics for Scientists and Engineering I (5)</td>
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<tr>
<td>PHYSICS 250B Physics for Scientists and Engineering II (5)</td>
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<tr>
<td>PHYSICS 250C Physics for Scientist and Engineering III (5)</td>
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<tr>
<td>OR</td>
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<tr>
<td>PHYSICS 7C Classical Physics (4)</td>
<td>PHYS 250A Physics for Scientists and Engineering I (5)</td>
</tr>
<tr>
<td>PHYSICS 7LC Classical Physics Laboratory (1)</td>
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<tr>
<td>PHYSICS 7D Classical Physics (4)</td>
<td>PHYS 250B Physics for Scientists and Engineering II (5)</td>
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<tr>
<td>PHYSICS 7LD Classical Physics Laboratory (1)</td>
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<tr>
<td>PHYSICS 7E Classical Physics (4)</td>
<td>PHYS 250C Physics for Scientist (5)</td>
</tr>
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===============================================================================
| and Engineering III
===============================================================================

END OF GENETICS

===============================================================================
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================================================================================
====German Studies, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

====================================================================================================================================================================
GERMAN 1A & Fundamentals of German (5)|No course articulated
GERMAN 1B & Fundamentals of German (5)|
GERMAN 1C & Fundamentals of German (5)|
====================================================================================================================================================================
GERMAN 2A & Intermediate German (4)|No course articulated
GERMAN 2B & Intermediate German (4)|
GERMAN 2C & Intermediate German (4)|
====================================================================================================================================================================
EURO ST 10 Historical Foundations (4)|No course articulated
====================================================================================================================================================================
EURO ST 11 Contemporary Issues and Institutions (4)|No course articulated
====================================================================================================================================================================
LINGUIS 3 Introduction to Linguistics (4)|No course articulated
====================================================================================================================================================================
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At least one course from each area for a total of four semester or six quarter courses:

| Writing, Literature, History, and Philosophy) for a total of four semester courses:

<table>
<thead>
<tr>
<th>LOWER-DIVISION WRITING</th>
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<tbody>
<tr>
<td><strong>ENGL 101</strong></td>
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<td><strong>ENGL 102</strong></td>
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<td><strong>ENGL 103</strong></td>
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<td><strong>OR</strong></td>
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<tr>
<td><strong>ENGL 103H</strong></td>
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| **PHIL 110** | Critical Thinking (4) |
| **OR** |
| **PHIL 110H** | Honors Critical Thinking (4) |

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<thead>
<tr>
<th>ENGLISH LITERATURE</th>
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<tr>
<td><strong>ENGL 231</strong></td>
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<td><strong>ENGL 241</strong></td>
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<td><strong>ENGL 271</strong></td>
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<td><strong>ENGL 272</strong></td>
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<td><strong>HIST 101H</strong></td>
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<td><strong>HIST 102</strong></td>
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<td><strong>OR</strong></td>
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<tr>
<td><strong>HIST 102H</strong></td>
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| Civilizations since the 16th Century |
| HIST 120  | The United States to 1877 |
| OR |
| HIST 120H  | Honors The United States to 1877 |
| HIST 121  | The United States since 1877 |
| OR |
| HIST 121H  | Honors The United States since 1877 |
| HIST 126  | United States Since 1945 |
| HIST 152  | Latin American History |
| HIST 162  | Asian Civilizations |

PHILOSOPHY

| Introduction to Philosophy |
| PHIL 106  |
| OR |
| PHIL 106H  | Honors Introduction to Philosophy |
| PHIL 108  | Ethics |
| PHIL 115  | Philosophy of Religion |
| PHIL 118  | History of Philosophy |
| PHIL 120  | Introduction to Social and Political Philosophy |

OR

| Humanities Core Lecture (4) |
| HUMAN 1A  |
| Humanities Core Lecture (4) |
| HUMAN 1B  |
| Humanities Core Lecture (4) |
| HUMAN 1C  |
| Humanities Core Writing (4) |
| HUMAN 1AS  |
| Humanities Core Writing (4) |
| HUMAN 1BS  |
| Humanities Core Writing (4) |
| HUMAN 1CS  |

--------------------------------------------------------------------------------

END OF GERMAN STUDIES
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==================================================================
========Global Cultures, B.A.========

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

---------------------------------------------------------------------------------------------------------------

Global Cultures majors must choose an emphasis in one of the following:
- Atlantic Rim
- Hispanic, U.S. Latino/a, and Luso-Brazilian Cultures
- Africa (Nation, Culture) and its Diaspora
- Asia (Nation, Culture) and its Diaspora
- Europe and its Former Colonies
- Pacific Rim
- Inter-Area Studies

---------------------------------------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

---------------------------------------------------------------------------------------------------------------

| HISTORY 21A & | World: Innovations | 4 | HISTORY 101 | World Civilizations | 3 |
| HISTORY 21B & | World: Empires and | 4 | OR | to the 16th Century |
|              | Revolutions | |    |  |    |
| HISTORY 21C  | World: Wars and Rights | 4 | HISTORY 101H & | Honors World | 3 |
|              |               | |    | Civilizations to the | 16th Century |
|              |               | |    |  |    |
|              |               | |    | HISTORY 102 | World Civilizations | 3 |
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================================================================================
| since the 16th Century |
| HIST 102H Honors World (3) |
| Civilizations since the 16th Century |
================================================================================
Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level) |
| FREN 202 Intermediate French II (5) |
| ITAL 202 Intermediate Italian II (5) |
| SPAN 202 Intermediate Spanish II (5) |
================================================================================
At least one course from each area for a total of four semester or six quarter courses:
| At least one course from each area (Writing, Literature, History, and Philosophy) for a total of four semester courses:

LOWER-DIVISION WRITING
| WRITING |
| ENGL 101 Freshman Composition (4) |
| OR |
| ENGL 101H Honors Freshman Composition (4) |
| ENGL 102 Literature and Composition (4) |
| OR |
| ENGL 102H Honors Literature and Composition (4) |
| ENGL 103 Critical Thinking and Writing (4) |
| OR |
| ENGL 103H Honors Critical Thinking and Writing (4) |
| PHIL 110 Critical Thinking (4) |
| OR |
| PHIL 110H Honors Critical Thinking (4) |

ENGLISH LITERATURE
| LITERATURE |
| ENGL 231 Survey of English Literature I (3) |
| ENGL 232 Survey of English Literature II (3) |
| ENGL 241 Survey of American Literature, 1600-1860 (3) |
| ENGL 242 Survey of American Literature, 1860 - Present (3) |
| ENGL 271 Survey of World (3) |
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| Literature I  
| ENGL 272 Survey of World Literature (3)  
|  

| HISTORY  
| HIST 101 World Civilizations to the 16th Century (3)  
|  
| OR  
| HIST 101H Honors World Civilizations to the 16th Century (3)  
|  
| HIST 102 World Civilizations since the 16th Century (3)  
|  
| OR  
| HIST 102H Honors World Civilizations since the 16th Century (3)  
|  
| HIST 120 The United States to 1877 (3)  
|  
| OR  
| HIST 120H Honors The United States to 1877 (3)  
|  
| HIST 121 The United States since 1877 (3)  
|  
| OR  
| HIST 121H Honors The United States since 1877 (3)  
|  
| HIST 126 United States Since 1945 (3)  
|  
| HIST 152 Latin American History (3)  
|  
| HIST 162 Asian Civilizations (3)  
|  

| PHILOSOPHY  
| PHIL 106 Introduction to Philosophy (3)  
|  
| OR  
| PHIL 106H Honors Introduction to Philosophy (3)  
|  
| PHIL 108 Ethics (3)  
| PHIL 115 Philosophy of Religion (3)  
| PHIL 118 History of Philosophy (3)  
| PHIL 120 Introduction to Social and Political Philosophy (3)  
|  

| OR  
| HUMAN 1A Humanities Core Lecture (4)  
| HUMAN 1B Humanities Core Lecture (4)  
| HUMAN 1C Humanities Core Lecture (4)  
| HUMAN 1AS Humanities Core Writing (4)  
| No course articulated  

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HUMAN 1BS & Humanities Core Writing  (4)|
HUMAN 1CS  Humanities Core Writing  (4)|

END OF GLOBAL CULTURES
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================================================================================

====Global Middle East Studies, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

---------------------------------------------------------------------

NOTE: In fulfillment of the requirements below, a single course may be used only once.
---------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

---------------------------------------------------------------------

GLBL ME 60A    Humanities and Arts: (4)|No course articulated
                Problems and Methods    |
                for Global Middle East  |
                Studies               |

---------------------------------------------------------------------

GLBL ME 60B    Social Sciences: (4)|No course articulated
                Problems and Methods    |
                for Global Middle East  |
                Studies               |

---------------------------------------------------------------------

GLBL ME 60C    Social Ecology and Sciences: Problems and Methods for Global (4)|No course articulated
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Middle East Studies

Course work equivalent to UCI's sixth quarter of study in one of the following single languages: Arabic, Persian, or Hebrew. Students may also petition to complete the requirement in other languages.

At the upper-division level, majors will focus on two of the following emphases:
- Environment, Economies, and Conflicts
- Histories, Cultures, and Identities
- Geographies, Migrations, and Politics

At least one course from each area for a total of four semester or six quarter courses:

LOWER-DIVISION WRITING

| ENGL 101 Freshman Composition (4) |
| OR |
| ENGL 101H Honors Freshman Composition (4) |
| ENGL 102 Literature and Composition (4) |
| OR |
| ENGL 102H Honors Literature and Composition (4) |
| ENGL 103 Critical Thinking and Writing (4) |
| OR |
| ENGL 103H Honors Critical Thinking and Writing (4) |
| PHIL 110 Critical Thinking (4) |
| OR |
| PHIL 110H Honors Critical Thinking (4) |

ENGLISH LITERATURE

| ENGL 231 Survey of English Literature I (3) |
| ENGL 232 Survey of English Literature II (3) |
| ENGL 241 Survey of American Literature, 1600-1860 (3) |
| ENGL 242 Survey of American Literature, 1860 - Present (3) |
| ENGL 271 Survey of World Literature I (3) |
| ENGL 272 Survey of World Literature (3) |
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Literature II

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<tbody>
<tr>
<td>HIST 101</td>
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<td>HIST 101H</td>
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<td>HIST 102</td>
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<td>OR</td>
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<td>HIST 102H</td>
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<td>HIST 120</td>
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<td>HIST 152</td>
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<td>HIST 162</td>
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<thead>
<tr>
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<td>OR</td>
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<td>PHIL 106H</td>
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<td>PHIL 108</td>
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<td>PHIL 115</td>
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<td>PHIL 118</td>
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<td>PHIL 120</td>
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</table>

HUMAN 1A & Humanities Core Lecture (4) | No course articulated
HUMAN 1B & Humanities Core Lecture (4) |
HUMAN 1C & Humanities Core Lecture (4) |
HUMAN 1AS & Humanities Core Writing (4) |
HUMAN 1BS & Humanities Core Writing (4) |
HUMAN 1CS Humanities Core Writing (4) |
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============================================================================

END OF GLOBAL MIDDLE EAST STUDIES

============================================================================
 históricamente, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

NOTE: In fulfillment of the requirements below, a single course may be used only once.

NOTE: UC credit limitations may apply to courses with duplicative content. Please refer to the list of the college’s UC transferable courses for details about credit limitations.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduatedmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

Two courses from: | One course from the list below: (NOTE: A second course in another region MUST be completed at UCI.)

HISTORY 70A Problems in History: (4) | HIST 162 Asian Civilizations (3)
Asia
HISTORY 70B Problems in History: (4) | No course articulated
Europe
HISTORY 70C Problems in History: (4) | HIST 120 The United States to (3)
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United States | 1877
| OR
| HIST 120H Honors The United States to 1877 (3)
| HIST 121 The United States since 1877 (3)
| OR
| HIST 121H Honors The United States since 1877 (3)
| HIST 126 United States Since 1945 (3)

HISTORY 70D Problems in History: Latin America (4)
| HIST 152 Latin American History (3)

HISTORY 70E Problems in History: Middle East and Africa (4)
| No course articulated

HISTORY 70F Problems in History: Transregional History (4)
| HIST 101 World Civilizations to the 16th Century (3)
| OR
| HIST 101H Honors World Civilizations to the 16th Century (3)
| HIST 102 World Civilizations since the 16th Century (3)
| OR
| HIST 102H Honors World Civilizations since the 16th Century (3)
| HIST 118 Social and Cultural History of the United States (3)
| HIST 120 The United States to 1877 (3)
| HIST 120H Honors The United States to 1877 (3)
| HIST 121 The United States since 1877 (3)
| HIST 121H Honors The United States since 1877 (3)

Up to four additional History courses: Up to four additional transferable History courses:
| HIST 101 World Civilizations to the 16th Century (3)
| HIST 101H Honors World Civilizations to the 16th Century (3)
| HIST 102 World Civilizations since the 16th Century (3)
| HIST 102H Honors World Civilizations since the 16th Century (3)
| HIST 118 Social and Cultural History of the United States (3)
| HIST 120 The United States to 1877 (3)
| HIST 120H Honors The United States to 1877 (3)
| HIST 121 The United States since 1877 (3)
| HIST 121H Honors The United States since 1877 (3)
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States since 1877

| HIST 122  | American History- Dynamics of Change (3) |
| HIST 124  | Mexican-American History in the United States (3) |
| HIST 126  | United States Since 1945 (3) |
| HIST 127  | Women in U.S. History (3) |
| HIST 133  | History of California (3) |
| HIST 152  | Latin American History (3) |
| HIST 162  | Asian Civilizations (3) |

Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level):

FREN 202  Intermediate French II (5)

OR

ITAL 202  Intermediate Italian II (5)

OR

SPAN 202  Intermediate Spanish II (5)

At least one course from each area for a total of four semester or six quarter courses:

LOWER-DIVISION WRITING

ENGL 101  Freshman Composition (4)

OR

ENGL 101H  Honors Freshman Composition (4)

ENGL 102  Literature and Composition (4)

OR

ENGL 102H  Honors Literature and Composition (4)

ENGL 103  Critical Thinking and Writing (4)

OR

ENGL 103H  Honors Critical Thinking and Writing (4)

PHIL 110  Critical Thinking (4)

OR

PHIL 110H  Honors Critical Thinking (4)

ENGLISH LITERATURE

ENGL 231  Survey of English Literature I (3)

ENGL 232  Survey of English (3)
Articulation Agreement by Major
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To: UC Irvine  |  From: Santiago Canyon College

================================================================================

| Literature II |
| ENGL 241    Survey of American Literature, 1600-1860 (3) |
| ENGL 242    Survey of American Literature, 1860 - Present (3) |
| ENGL 271    Survey of World Literature I (3) |
| ENGL 272    Survey of World Literature II (3) |

| HISTORY |
| HIST 101     World Civilizations to the 16th Century (3) |
| OR |
| HIST 101H    Honors World Civilizations to the 16th Century (3) |
| HIST 102     World Civilizations since the 16th Century (3) |
| OR |
| HIST 102H    Honors World Civilizations since the 16th Century (3) |
| HIST 120     The United States to 1877 (3) |
| OR |
| HIST 120H    Honors The United States to 1877 (3) |
| HIST 121     The United States since 1877 (3) |
| OR |
| HIST 121H    Honors The United States since 1877 (3) |
| HIST 126     United States Since 1945 (3) |
| HIST 152     Latin American History (3) |
| HIST 162     Asian Civilizations (3) |

| PHILOSOPHY |
| PHIL 106     Introduction to Philosophy (3) |
| OR |
| PHIL 106H    Honors Introduction to Philosophy (3) |
| PHIL 108     Ethics (3) |
| PHIL 115     Philosophy of Religion (3) |
| PHIL 118     History of Philosophy (3) |
| PHIL 120     Introduction to (3) |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

================================================================================
| Social and Political Philosophy
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<tr>
<td>HUMAN 1C &amp; Humanities Core Lecture (4)</td>
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<td>HUMAN 1CS &amp; Humanities Core Writing (4)</td>
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END OF HISTORY
### History, with a specialization in History for Future Teachers, B.A.

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

**Recommended:**

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: [www.humanities.uci.edu/undergrad/academics/lang.php](http://www.humanities.uci.edu/undergrad/academics/lang.php)

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

**NOTE:** UC credit limitations may apply to courses with duplicative content. Please refer to the list of the college’s UC transferable courses for details about credit limitations.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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<th>World: Innovations &amp; Empires and Revolutions</th>
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<td>World: Wars and Rights</td>
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Articulation Agreement by Major
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| OR | HIST 102H | Honors World Civilizations since the 16th Century (3) |
| OR | HIST 120 | The United States to 1877 (3) |

HISTORY 40A | Colonial America: New Worlds (4) | HIST 120 | The United States to 1877 (3) |

HISTORY 40B | Nineteenth-Century U.S.: Crisis and Expansion (4) | OR | HIST 120H | Honors The United States to 1877 (3) |

HISTORY 40C | Modern America: Culture and Power (4) | HIST 121 | The United States since 1877 (3) |

| OR | HIST 121H | Honors The United States since 1877 (3) |
| OR | HIST 126 | United States since 1945 (3) |

| HISTORY 70C | Problems in History: United States (4) | For this specialization, course to be completed at UCI |

| Two additional courses from: | Two additional courses from: |
| HISTORY 70A | Problems in History: Asia (4) | HIST 162 | Asian Civilizations (3) |
| HISTORY 70B | Problems in History: Europe (4) | No course articulated |
| HISTORY 70D | Problems in History: Latin America (4) | HIST 152 | Latin American History (3) |
| HISTORY 70E | Problems in History: Middle East and Africa (4) | No course articulated |
| HISTORY 70F | Problems in History: Transregional History (4) | HIST 101 | World Civilizations to the 16th Century (3) |

| OR | HIST 101H | Honors World Civilizations to the 16th Century (3) |
| OR | HIST 102 | World Civilizations since the 16th Century (3) |

| Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level): |
| FREN 202 | Intermediate French II (5) |
| ITAL 202 | Intermediate Italian II (5) |
| SPAN 202 | Intermediate Spanish (5) |
Articulation Agreement by Major
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II

At least one course from each area for a total of four semester or six quarter courses:

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<td>ENGL 242</td>
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<td>ENGL 271</td>
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| OR | HIST 102H | Honors World Civilizations since the 16th Century (3) |
| HIST 120 | The United States to 1877 (3) |
| OR | HIST 120H | Honors The United States to 1877 (3) |
| HIST 121 | The United States since 1877 (3) |
| OR | HIST 121H | Honors The United States since 1877 (3) |
| HIST 126 | United States Since 1945 (3) |
| HIST 152 | Latin American History (3) |
| HIST 162 | Asian Civilizations (3) |

PHILOSOPHY
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| OR | PHIL 106H | Honors Introduction to Philosophy (3) |
| PHIL 108 | Ethics (3) |
| PHIL 115 | Philosophy of Religion (3) |
| PHIL 118 | History of Philosophy (3) |
| PHIL 120 | Introduction to Social and Political Philosophy (3) |

OR
HUMAN 1A & Humanities Core Lecture (4) | No course articulated
HUMAN 1B & Humanities Core Lecture (4) |
HUMAN 1C & Humanities Core Lecture (4) |
HUMAN 1AS & Humanities Core Writing (4) |
HUMAN 1BS & Humanities Core Writing (4) |
HUMAN 1CS & Humanities Core Writing (4) |

-----------------------------------------------------------------------------------------------------------------
END OF HISTORY, WITH A SPECIALIZATION IN HISTORY FOR FUTURE TEACHERS
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Articulation Agreement by Major
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To: UC Irvine | From: Santiago Canyon College
==============================================================================

====Informatics, B.S====

PLEASE NOTE: For Fall 2019 applicants, a minimum grade of B will be required in all major prerequisite courses.

PLEASE NOTE: This major will not participate in TAG starting with Fall 2020 admission.

1. Completion of one college-level mathematics course at a level higher than pre-calculus; courses equivalent to I&C SCI 6B (Boolean Algebra and Logic), Statistics 7 (Basic Statistics) or Statistics 67 (Introduction to Probability and Statistics for Computer Science) are preferred as these courses facilitate scheduling after transfer to UCI.

2. Completion of one year of computer programming courses in an object-oriented or higher-level programming language. For example Python, Java, C++, data structures, assembly language and machine organization. Object-oriented or higher-level programming language courses that do not directly articulate to I&C SCI 31-33 can be used to satisfy the admissions requirements. Introduction to computer science courses do not meet this requirement.

Note: Additional computer science courses beyond the requirement for transfer eligibility are strongly recommended, particularly those that align with the major(s) of interest. Java, Python, and C++ are used in the curriculum; therefore, transfer students should plan to learn these languages by studying on their own or by completing related programming courses prior to their first quarter at UCI.

Additional courses beyond those required for admission must be taken to fulfill the lower-division degree requirements, as many are prerequisites for upper-division courses. For some transfer students, this may mean that it will take longer than two years to complete their degree.

More information is available at http://www.ics.uci.edu/informatics/ugrad or at the ICS Student Affairs Office; telephone (949) 824-5156; e-mail: ucounsel@uci.edu.
==============================================================================

NOTE: Students should have I&C SCI 31-33 credit first in order to move further into the program here at UCI.
==============================================================================

NOTE: In fulfillment of the requirements below, a single course may be used only once.
==============================================================================

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.
==============================================================================
Articulation Agreement by Major
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MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

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### ONE COLLEGE-LEVEL MATHEMATICS COURSE:

<table>
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<th>Title</th>
<th>Units</th>
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<td>STATS 7</td>
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### ADDITIONAL APPROVED COURSES FOR THE MAJOR

<table>
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<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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<td>Introduction to Programming</td>
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<tr>
<td>I&amp;C SCI 32 &amp;</td>
<td>Programming with Software Libraries</td>
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<td>I&amp;C SCI 33</td>
<td>Intermediate Programming</td>
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<td>OR</td>
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<td>CMPR 121 Programming Concepts (3)</td>
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<td>AND</td>
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<td>CMPR 131 Data Structures Concepts (3)</td>
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### ADDITIONAL APPROVED COURSES FOR THE MAJOR

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<td>Introduction to Software Engineering</td>
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<td>OR</td>
<td>I&amp;C SCI 52</td>
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Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
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To: UC Irvine  |  From: Santiago Canyon College

================================================================================
Software Engineering  |

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<td>Programming in Java as a Second Language</td>
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END OF INFORMATICS
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College
=================================================================================================

====Innovation and Entrepreneurship (Minor in)====

The Minor in Innovation and Entrepreneurship

The Minor in Innovation and Entrepreneurship provides extensive academic and practical training for students to embark on careers as entrepreneurs (innovating to form new companies) and intrapreneurs (innovating within existing companies).

The program provides students with knowledge and practical experience on certain core topics on the process of innovation and entrepreneurship, i.e., planning a new venture, lean startup methodology, venture capital, private equity, etc. Students are strongly encouraged to apply the associated business skills in the Business Plan Competition and in internships.

Note: Students may not receive both the minor in Management and the minor in Innovation and Entrepreneurship. Open to non-Merage School majors only.

Preparation for Transfer at the Junior Level

Students will be eligible to apply for the minor in Innovation and Entrepreneurship if they have completed MGMT 1 with a grade no lower than "C" (2.0) and will have junior status upon entry. Elective offerings in the minor may have additional prerequisites. Completion of the prerequisite course does not guarantee admission into the minor; space is very limited. Admission is on a competitive basis and students must submit an application, transcripts, and a statement of purpose. Applications are accepted on a quarterly basis. Interested students are encouraged to obtain further information from the Undergraduate Programs Office, SB2 Suite 202 or at - http://www.merage.uci.edu/.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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MGMT 1    Introduction to Business    (4)|BUS 100    Fundamentals of         (3)
and Management                 |           Business

=================================================================================================

END OF INNOVATION AND ENTREPRENEURSHIP (Minor in)
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions  

To: UC Irvine  
From: Santiago Canyon College  

================================================================================

====International Studies, B.A.====

This major does not require completion of prerequisites for admission as a transfer student.

International Studies majors are also required to complete some form of international study experience, either abroad or through a domestic internship, for a minimum of one quarter. An honors program in International Studies is available. For information contact the School of Social Sciences at (949) 824-6803.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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<tr>
<td>Global Cultures and Society</td>
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<td>INTL ST 13</td>
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<td>Global Economy</td>
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<td>INTL ST 14</td>
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<td>Introduction to International Relations</td>
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<td>HISTORY 21A</td>
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<td>World: Innovations</td>
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<td>One course from:</td>
</tr>
<tr>
<td>ANTHRO 2A</td>
<td>ANTH 100</td>
</tr>
<tr>
<td>Introduction to Sociocultural</td>
<td></td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Anthropology</th>
<th>OR</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 100H</td>
<td>Honors Introduction to Cultural Anthropology (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>POL SCI 51A</th>
<th>Introduction to Politics Around the World (4)</th>
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</thead>
<tbody>
<tr>
<td>POLT 201</td>
<td>Introduction to Comparative Politics (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>REL STD 5A</th>
<th>World Religions I Same as: HISTORY 16A</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 112</td>
<td>World Religions (3)</td>
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</tbody>
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<table>
<thead>
<tr>
<th>REL STD 5B</th>
<th>World Religions II Same as: HISTORY 16B</th>
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<tbody>
<tr>
<td>PHIL 112</td>
<td>World Religions (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOC SCI 5D</th>
<th>U.S. and World Geography</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 100</td>
<td>World Regional Geography (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OR</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 100H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOCIOL 2</th>
<th>Global and International Sociology (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No course articulated</td>
<td></td>
</tr>
</tbody>
</table>

Competency in a language other than English. Competency is established by college-level course work equivalent to UCI’s fifth quarter of study (usually 2B) or FREN 202 Intermediate French II (5) OR ITAL 202 Intermediate Italian II (5) OR SPAN 202 Intermediate Spanish II (5)

**SCHOOL OF SOCIAL SCIENCES MATH REQUIREMENT:** All students are required to take either: 1) One semester of calculus and one semester of statistics, or 2) Two quarters of calculus and one of statistics, or 3) One year of statistics.

<table>
<thead>
<tr>
<th>MATH 2A &amp; MATH 2B</th>
<th>Single-Variable Calculus (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 180 &amp; MATH 180H &amp;</td>
<td>Single Variable Calculus I (4)</td>
</tr>
<tr>
<td>STATS 7 &amp; MGMT 7</td>
<td>Basic Statistics (4)</td>
</tr>
<tr>
<td>MATH 180H &amp;</td>
<td>Honors Single Variable Calculus I (4)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>MATH 219</td>
<td>Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>MATH 219H</td>
<td>Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>SOCS 219</td>
<td>Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>SOCS 219H</td>
<td>Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>MATH 219H</td>
<td>Same as: MATH 219</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>SOCS 219H</td>
<td>Same as: MATH 219H</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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================================================================================
|  OR  |  OR  |

SOC SCI 10A & Probability and Statistics in the Social Sciences I (4) No course articulated
SOC SCI 10B & Probability and Statistics in the Social Sciences II (4)
SOC SCI 10C Probability and Statistics in the Social Sciences III (4)

--------------------------------------------------------------------------------

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

--------------------------------------------------------------------------------

I&C SCI 31 Introduction to Programming (4) No course articulated
Same as: CSE 41

OR  |  OR

SOC SCI 3A Computer-Based Research in the Social Sciences (4) No course articulated-Course must be completed at UCI

--------------------------------------------------------------------------------

END OF INTERNATIONAL STUDIES
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
=================================================================================================

====Japanese Language and Literature, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: [www.humanities.uci.edu/undergrad/academics/lang.php](http://www.humanities.uci.edu/undergrad/academics/lang.php)

---

**NOTE:** A UCI placement test is required prior to enrolling in UCI language courses.

---

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAPANSE 1A</td>
<td>Fundamental Japanese</td>
<td>5</td>
<td>No course articulated</td>
</tr>
<tr>
<td>JAPANSE 1B</td>
<td>Fundamental Japanese</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>JAPANSE 1C</td>
<td>Fundamental Japanese</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>JAPANSE 2A</td>
<td>Intermediate Japanese</td>
<td>5</td>
<td>No course articulated</td>
</tr>
<tr>
<td>JAPANSE 2B</td>
<td>Intermediate Japanese</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>JAPANSE 2C</td>
<td>Intermediate Japanese</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>JAPANSE 3A</td>
<td>Advanced Japanese</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>JAPANSE 3B</td>
<td>Advanced Japanese</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>JAPANSE 3C</td>
<td>Advanced Japanese</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

One additional course in Japanese | One course from:
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine
From: Santiago Canyon College

================================================================================
literature, culture, history, art
history, linguistics, film & media,
religion, philosophy, gender studies, or
comparative literature
================================================================================

At least one course from each area for a total of four semester or six quarter courses:

LOWER-DIVISION WRITING

<table>
<thead>
<tr>
<th>WRITING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101 Freshman Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 101H Honors Freshman Composition (4)</td>
</tr>
<tr>
<td>ENGL 102 Literature and Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 102H Honors Literature and Composition (4)</td>
</tr>
<tr>
<td>ENGL 103 Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103H Honors Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>PHIL 110 Critical Thinking (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>PHIL 110H Honors Critical Thinking (4)</td>
</tr>
</tbody>
</table>

ENGLISH LITERATURE

<table>
<thead>
<tr>
<th>LITERATURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 231 Survey of English Literature I (3)</td>
</tr>
<tr>
<td>ENGL 232 Survey of English Literature II (3)</td>
</tr>
<tr>
<td>ENGL 241 Survey of American Literature, 1600-1860 (3)</td>
</tr>
<tr>
<td>ENGL 242 Survey of American Literature, 1860 - Present (3)</td>
</tr>
<tr>
<td>ENGL 271 Survey of World Literature I (3)</td>
</tr>
<tr>
<td>ENGL 272 Survey of World Literature II (3)</td>
</tr>
</tbody>
</table>

HISTORY

<table>
<thead>
<tr>
<th>HISTORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 101 World Civilizations to the 16th Century (3)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>HIST 101H Honors World Civilizations to the 16th Century (3)</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
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To: UC Irvine | From: Santiago Canyon College

| HIST 102 | World Civilizations (3) |
|          | since the 16th Century |
| OR       |
| HIST 102H| Honors World Civilizations since the 16th Century |
| HIST 120 | The United States to 1877 (3) |
| OR       |
| HIST 120H| Honors The United States to 1877 |
| HIST 121 | The United States since 1877 (3) |
| OR       |
| HIST 121H| Honors The United States since 1877 |
| HIST 126 | United States Since 1945 |
| HIST 152 | Latin American History |
| HIST 162 | Asian Civilizations |

PHILOSOPHY

| PHILO 106 | Introduction to Philosophy (3) |
| OR       |
| PHILO 106H| Honors Introduction to Philosophy |
| PHILO 108 | Ethics (3) |
| PHILO 115 | Philosophy of Religion |
| PHILO 118 | History of Philosophy (3) |
| PHILO 120 | Introduction to Social and Political Philosophy |

OR

HUMAN 1A & Humanities Core Lecture (4) | No course articulated |
HUMAN 1B & Humanities Core Lecture (4) |
HUMAN 1C & Humanities Core Lecture (4) |
HUMAN 1AS & Humanities Core Writing (4) |
HUMAN 1BS & Humanities Core Writing (4) |
HUMAN 1CS & Humanities Core Writing (4) |

---------------------------------------------------------------------
END OF JAPANESE LANGUAGE AND LITERATURE
---------------------------------------------------------------------
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine          |  From: Santiago Canyon College

================================================================================

====Korean Literature and Culture, B.A====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

================================================================================

NOTE: A UCI placement test is required prior to enrolling in UCI language courses.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

================================================================================

KOREAN 1A & Fundamentals of Korean (5)|No course articulated
KOREAN 1B & Fundamentals of Korean (5)|
KOREAN 1C & Fundamentals of Korean (5)|

KOREAN 2A & Intermediate Korean (5)|No course articulated
KOREAN 2B & Intermediate Korean (5)|
KOREAN 2C & Intermediate Korean (5)|

KOREAN 3A & Advanced Korean (4)|No course articulated
KOREAN 3B & Advanced Korean (4)|
KOREAN 3C & Advanced Korean (4)|

One additional course in Korean |One course from:
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine | From: Santiago Canyon College

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<table>
<thead>
<tr>
<th>literature, culture, history, art</th>
<th>history, linguistics, film &amp; media, religion, philosophy, gender studies, or comparative literature</th>
</tr>
</thead>
</table>

At least one course from each area for a total of four semester or six quarter courses:

<table>
<thead>
<tr>
<th>Lower-Division Writing</th>
<th>Writing</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101</td>
<td>Freshman Composition</td>
</tr>
<tr>
<td>OR</td>
<td>ENGL 101H</td>
</tr>
<tr>
<td>ENGL 102</td>
<td>Literature and Composition</td>
</tr>
<tr>
<td>OR</td>
<td>ENGL 102H</td>
</tr>
<tr>
<td>ENGL 103</td>
<td>Critical Thinking and Writing</td>
</tr>
<tr>
<td>OR</td>
<td>ENGL 103H</td>
</tr>
<tr>
<td>PHIL 110</td>
<td>Critical Thinking</td>
</tr>
<tr>
<td>OR</td>
<td>PHIL 110H</td>
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</table>

<table>
<thead>
<tr>
<th>English Literature</th>
<th>Literature</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 231</td>
<td>Survey of English Literature I</td>
</tr>
<tr>
<td>ENGL 232</td>
<td>Survey of English Literature II</td>
</tr>
<tr>
<td>ENGL 241</td>
<td>Survey of American Literature, 1600-1860</td>
</tr>
<tr>
<td>ENGL 242</td>
<td>Survey of American Literature, 1860 - Present</td>
</tr>
<tr>
<td>ENGL 271</td>
<td>Survey of World Literature I</td>
</tr>
<tr>
<td>ENGL 272</td>
<td>Survey of World Literature II</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>History</th>
<th>World Civilizations to the 16th Century</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 101</td>
<td>World Civilizations</td>
</tr>
<tr>
<td>OR</td>
<td>HIST 101H</td>
</tr>
</tbody>
</table>
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To: UC Irvine  From: Santiago Canyon College

HIST 102     World Civilizations   (3)
| since the 16th Century
| OR
| HIST 102H    Honors World Civilizations since the 16th Century (3)
| OR
| HIST 120     The United States to 1877 (3)
| OR
| HIST 120H    Honors The United States to 1877 (3)
| OR
| HIST 121     The United States since 1877 (3)
| OR
| HIST 121H    Honors The United States since 1877 (3)
| HIST 126     United States Since 1945 (3)
| HIST 152     Latin American History (3)
| HIST 162     Asian Civilizations (3)

PHILOSOPHY
| PHIL 106     Introduction to Philosophy (3)
| OR
| PHIL 106H    Honors Introduction to Philosophy (3)
| OR
| PHIL 108     Ethics (3)
| PHIL 115     Philosophy of Religion (3)
| PHIL 118     History of Philosophy (3)
| PHIL 120     Introduction to Social and Political Philosophy (3)
| OR
HUMAN 1A & Humanities Core Lecture (4) No course articulated
HUMAN 1B & Humanities Core Lecture (4)
HUMAN 1C & Humanities Core Lecture (4)
HUMAN 1AS & Humanities Core Writing (4)
HUMAN 1BS & Humanities Core Writing (4)
HUMAN 1CS Humanities Core Writing (4)

END OF KOREAN LITERATURE AND CULTURE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

================================================================================

====Language Science, B.A====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 3.0 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment

Change of major requirements: To change to the Language Science major, a student must meet the requirements below:

- Minimum cumulative UCI GPA of 2.00
- Minimum UCI GPA for the quarter prior to changing major of 2.00
- Complete two language science courses with a grade of B- or better. One of the courses must be in the lower division core courses (LINGUIS 3, LINGUIS 10, LINGUIS 20, LINGUIS 43, LINGUIS 51)

--------------------------------------------------------------------------------

NOTE: A minimum of two years of any non-English language or any advanced level non-English course is highly encouraged. (Advanced non-English courses are those requiring the highest level course in the relevant 2x sequence as a prerequisite.)

--------------------------------------------------------------------------------

NOTE: While not a requirement for admission purposes, all School of Social Sciences majors must satisfy a mathematics requirement and a computer education course.

--------------------------------------------------------------------------------

NOTE: In fulfillment of the requirements below, a single course may be used only once.

--------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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PREPARATION FOR THE MAJOR

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Articulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>LINGUIS 3</td>
<td>Introduction to Linguistics</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>LINGUIS 10</td>
<td>Introduction to Phonology</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>LINGUIS 20</td>
<td>Introduction to Syntax</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>LINGUIS 43</td>
<td>Introduction to</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>
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| Symbolic Logic | |
| Same as: PHILOS 30, LPS 30 |

| LINGUIS 51 | Acquisition of Language (4) | No course articulated |
| Same as: PSYCH 56L |

| LINGUIS 1 | Languages of the World (4) | No course articulated |

| LINGUIS 2 | Discovering Language (4) | No course articulated |

| LINGUIS 68 | Introduction to Language (4) | No course articulated and Culture |
| Same as: ANTHRO 2D |

END OF LANGUAGE SCIENCE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  |  From: Santiago Canyon College

=================================================================================================================================================================  

====Literary Journalism, B.A====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------  

NOTE: In fulfillment of the requirements below, a single course may be used only once.
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------  

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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LIT JRN 20  Introduction to Literary Journalism  (4)|No course articulated-Course to be completed at UCI

LIT JRN 21  Reporting for Literary Journalism  (4)|No course articulated-Course to be completed at UCI

One course from: |One course required, two recommended:

ENGLISH 28A  The Poetic Imagination  (4)|ENGL 231  Survey of English Literature I (3)
OR
ENGLISH 28D  The Craft of Poetry  (4)|ENGL 232  Survey of English Literature II (3)
OR
ENGLISH 28B  Comic and Tragic Vision  (4)|ENGL 241  Survey of American Literature, 1600-1860 (3)
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| ENGL 242 | Survey of American Literature, 1860 - Present | 3 |
| ENGLISH 28C | Realism and Romance | 4 |
| OR | ENGLISH 28E | The Craft of Fiction | 4 |
| ENGL 271 | Survey of World Literature I | 3 |
| ENGL 272 | Survey of World Literature II | 3 |

Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level):

| FREN 202 | Intermediate French II | 5 |
| OR | ITAL 202 | Intermediate Italian II | 5 |
| OR | SPAN 202 | Intermediate Spanish II | 5 |

At least one course from each area for a total of four semester or six quarter courses:

<table>
<thead>
<tr>
<th>LOWER-DIVISION WRITING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101</td>
</tr>
<tr>
<td>OR</td>
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<td></td>
</tr>
<tr>
<td>OR</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ENGLISH LITERATURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 231</td>
</tr>
<tr>
<td>ENGL 232</td>
</tr>
<tr>
<td>ENGL 241</td>
</tr>
<tr>
<td>ENGL 242</td>
</tr>
</tbody>
</table>
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
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To: UC Irvine  |  From: Santiago Canyon College

| ENGL 271    Survey of World Literature I (3)  |
| ENGL 272    Survey of World Literature II (3)  |

HISTORY
| HIST 101     World Civilizations to the 16th Century (3)  |
| OR  |
| HIST 101H    Honors World Civilizations to the 16th Century (3)  |
| HIST 102     World Civilizations since the 16th Century (3)  |
| OR  |
| HIST 102H    Honors World Civilizations since the 16th Century (3)  |
| HIST 120     The United States to 1877 (3)  |
| OR  |
| HIST 120H    Honors The United States to 1877 (3)  |
| HIST 121     The United States since 1877 (3)  |
| OR  |
| HIST 121H    Honors The United States since 1877 (3)  |
| HIST 126     United States Since 1945 (3)  |
| HIST 152     Latin American History (3)  |
| HIST 162     Asian Civilizations (3)  |

PHILOSOPHY
| PHIL 106     Introduction to Philosophy (3)  |
| OR  |
| PHIL 106H    Honors Introduction to Philosophy (3)  |
| PHIL 108     Ethics (3)  |
| PHIL 115     Philosophy of Religion (3)  |
| PHIL 118     History of Philosophy (3)  |
| PHIL 120     Introduction to Social and Political Philosophy (3)  |

OR

HUMAN 1A  &  Humanities Core Lecture (4)  No course articulated  
HUMAN 1B  &  Humanities Core Lecture (4)  
HUMAN 1C  &  Humanities Core Lecture (4)  |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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From: Santiago Canyon College

| HUMAN 1AS & Humanities Core Writing (4) |
| HUMAN 1BS & Humanities Core Writing (4) |
| HUMAN 1CS & Humanities Core Writing (4) |

END OF LITERARY JOURNALISM
The Minor in Management

The Paul Merage School of Business faculty offers an undergraduate minor in Management which consists of seven courses. In addition, prerequisites include one lower-division microeconomics course, and one course or one sequence selected from the statistics courses outlined below. Management 1 serves as a prerequisite, and also counts as one of the seven courses required for the minor.

In establishing the undergraduate minor, the faculty anticipated three types of students to be drawn to courses in administration:
1) students who wish to learn about the management of organizations as a way of preparing for a career in business,
2) students preparing for careers in other fields that require some knowledge of management, and
3) students who expect to go on to graduate work in management who wish early guidance and undergraduate work appropriate to this career objective.

NOTE: Students may not receive both the minor in management and the minor in accounting. Open to non-Merage School majors only.

Preparation for Transfer at the Junior Level

Students are eligible to apply for the minor in Management if they have completed all prerequisite courses (including Management 1) with a grade no lower than C (2.0) and have upper-division standing. Completion of the prerequisite courses does not guarantee admission to the minor in Management. Admission is on a competitive basis and students must submit an application, transcripts, and a statement of purpose. Applications are accepted on a quarterly basis. Interested students are encouraged to obtain further information from the Undergraduate Programs Office, SB2 Suite 202; http://www.merage.uci.edu/.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

| ECON 20A | Basic Economics I | (4) |
| ECON 101 | Principles/ Micro | (3) |

One course or one sequence of statistics:

| ANTHRO 10A & Probability and | (4) | No course articulated |
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

<table>
<thead>
<tr>
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<tbody>
<tr>
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<tr>
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OR

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<td>OR</td>
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<tr>
<td>ECON 15B Probability and Statistics in Economics II</td>
<td>(4)</td>
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<td>OR</td>
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<tr>
<td>MGMT 7 Statistics for Business Decision Making</td>
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<tr>
<td>MATH 219 Statistics and Probability</td>
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<td>OR</td>
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<tr>
<td>MATH 219H Honors Statistics and Probability</td>
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<tr>
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<tr>
<td>OR</td>
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<tr>
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<tr>
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<td>Same as: MATH 219H</td>
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</table>

OR

| STATS 7 Basic Statistics | (4) |
| MATH 219 Statistics and Probability | (4) |
| Same as: SOCS 219 |
| OR |
| MATH 219H Honors Statistics and Probability | (4) |
| Same as: SOCS 219H |
| OR |
| SOCS 219 Statistics and Probability | (4) |
| Same as: MATH 219 |
| OR |
| SOCS 219H Honors Statistics and Probability | (4) |
| Same as: MATH 219H |

OR

| STATS 8 Introduction to Biological Statistics | (4) |
| MATH 219 Statistics and Probability | (4) |
Articulation Agreement by Major
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================================================================================
<table>
<thead>
<tr>
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<tr>
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<td>STATS 67          Introduction to Probability and Statistics for Computer Science</td>
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<td>SOCECOL 13        Statistical Analysis in Social Ecology</td>
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<td>OR</td>
</tr>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>SOC SCI 9A &amp;      General Statistics and Probability I</td>
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<td>(4) No course articulated</td>
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<tr>
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<td>SOC SCI 9C        General Statistics and Probability III</td>
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Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  
From: Santiago Canyon College

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<tr>
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<td>SOC SCI 10B</td>
<td>Probability and Statistics in the Social Sciences II</td>
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<td>SOC SCI 10C</td>
<td>Probability and Statistics in the Social Sciences III</td>
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<td>OR</td>
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<tr>
<td>SOCIOL 10C</td>
<td>Probability and Statistics</td>
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<td>Fundamentals of Business</td>
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END OF MANAGEMENT (Minor In)
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine
From: Santiago Canyon College

================================================================================

====Materials Science Engineering, B.S====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- All 3 Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  + Calculus-Based Physics for Scientists and Engineers: C (C-ID PHYS 215)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)
  or Introduction to Programming Concepts and Methodologies for Engineers (C-ID ENGR 120)

Students must have a cumulative GPA of 3.0 in required courses.

--------------------------------------------------------------------------------

The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:

- Statics (C-ID ENGR 130)
- Materials Science and Engineering (C-ID ENGR 140)
- Circuit Analysis (C-ID ENGR 260) + Circuit Analysis Lab (C-ID ENGR 260L)

--------------------------------------------------------------------------------

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

--------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

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<tr>
<th>MATH 2A</th>
<th>Single-Variable Calculus</th>
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<th>MATH 180</th>
<th>Single Variable Calculus</th>
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<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
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<tr>
<td>MATH 220</td>
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Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine | From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Course from UC Irvine</th>
<th>Course from Santiago Canyon College</th>
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<tbody>
<tr>
<td>MATH 2D</td>
<td>MATH 280 Intermediate Calculus</td>
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<td>MATH 2E</td>
<td>MATH 280 Intermediate Calculus</td>
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<td>MATH 3D</td>
<td>MATH 287 Introduction to Linear</td>
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<td>OR</td>
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<td>PHYS 250A &amp; PHYS 250B &amp; PHYS 250C</td>
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<td>OR</td>
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<td>Engineering</td>
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<td>Computations</td>
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<td>EECS 10</td>
<td>CMPR 121 Programming Concepts</td>
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<tr>
<td>Computational Methods in Electrical and Computer Engineering</td>
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**MAJOR PREPARATION COURSES NECESSARY TO GRADUATE IN 2 YEARS**

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<tr>
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<th>Course from Santiago Canyon College</th>
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<tr>
<td>Same as: ENGR 30, ENGRCEE 30</td>
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</table>
## Articulation Agreement by Major

### Effective during the 18-19 Academic Year

Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  
From: Santiago Canyon College

---

### ENGR 54 Principles of Materials (4)

Science and Engineering

### ENGRMAE 60 Electric Circuits (4)

OR

### EECS 70A Network Analysis I (4)

---

### ADDITIONAL MAJOR REQUIREMENTS

---

### CBEMS 65A Thermodynamics of Materials (4)

OR

### ENGRMAE 91 Introduction to Thermodynamics (4)

---

### CBEMS 65B Diffusion in Materials (4)

---

### ADDITIONAL MAJOR ELECTIVES

4 quarter units from the following:

---

### BIO SCI 93 From DNA to Organisms (4)

Biological Sciences

### CHEM 51A Organic Chemistry (4)

OR

### EECS 70B Network Analysis II (4)

---

### ENGR 7A Introduction to Engineering I (2)

AND

### ENGR 7B Introduction to Engineering II (2)

---

### ENGRMAE 80 Dynamics (4)

Same as: ENGR 80, ENGRCEE 80

### PHYSICS 51A Modern Physics (4)

Physics for Scientists and Engineers

### STATS 7 Basic Statistics (4)

Statistics and Probability

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<tbody>
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</table>
Articulation Agreement by Major
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| SOCS 219 | Statistics and Probability | (4) |
| OR |
| SOCS 219H | Honors Statistics and Probability | Same as: MATH 219H |

END OF MATERIALS SCIENCE ENGINEERING
Articulation Agreement by Major
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To: UC Irvine | From: Santiago Canyon College
================================================================================================

====Mathematics, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following **required** course work:

- One year of approved Calculus with a minimum grade of B in each course

Additional course work in multivariable calculus, linear algebra, and differential equations is strongly recommended.

Transfer students **must** have a cumulative GPA of 3.0.

Students are urged to see an academic counselor to plan their junior year. At the upper-division level, students may specialize in Applied and Computational Mathematics, Mathematical Biology, or Mathematics for Education. Concentrations in Mathematical Finance and Mathematics for Education with Secondary Teaching Certification are also offered. Information is available at: (949)824-6507, ps.uci.edu.

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**NOTE:** In fulfillment of the requirements below, a single course may be used only once.
---

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---

**MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER**

| MATH 2A & Single-Variable Calculus (4) | MATH 180 Single Variable Calculus I (4) |
| OR | MATH 180H Honors Single Variable Calculus I (4) |
| MATH 2B Single-Variable Calculus (4) | MATH 185 Single Variable Calculus II (4) |

---

**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

| MATH 2D Multivariable Calculus (4) | MATH 280 Intermediate Calculus (4) |
| MATH 2E Multivariable Calculus (4) | MATH 280 Intermediate Calculus (4) |
| MATH 3A Introduction to Linear Algebra (4) | MATH 287 Introduction to Linear Algebra and Differential Equations (5) |
| OR | MATH 290 Linear Algebra (3) |
Articulation Agreement by Major
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</tr>
</thead>
<tbody>
<tr>
<td>MATH 3D</td>
<td>Elementary Differential Equations (4)</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 295</td>
</tr>
</tbody>
</table>

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</thead>
<tbody>
<tr>
<td>MATH 13</td>
<td>Introduction to Abstract Mathematics (4)</td>
</tr>
</tbody>
</table>

**Important:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>CHEM 1A &amp;</td>
<td>General Chemistry (4)</td>
</tr>
<tr>
<td>CHEM 1B &amp;</td>
<td>General Chemistry (4)</td>
</tr>
<tr>
<td>CHEM 1C</td>
<td>General Chemistry (4)</td>
</tr>
<tr>
<td>PHYSICS 2 &amp;</td>
<td>Introduction to Mathematical Methods for Physics (4)</td>
</tr>
<tr>
<td>PHYSICS 7C &amp;</td>
<td>Classical Physics (4)</td>
</tr>
<tr>
<td>OR</td>
<td>PHYSICS 250C</td>
</tr>
<tr>
<td>PHYSICS 7C &amp;</td>
<td>Classical Physics (4)</td>
</tr>
<tr>
<td>PHYSICS 7D &amp;</td>
<td>Classical Physics (4)</td>
</tr>
</tbody>
</table>

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</thead>
<tbody>
<tr>
<td>MATH 9</td>
<td>Introduction to Programming for Numerical Analysis (4)</td>
</tr>
<tr>
<td>OR</td>
<td>CMPR 121</td>
</tr>
<tr>
<td>OR</td>
<td>CMPR 213</td>
</tr>
</tbody>
</table>

END OF MATHEMATICS
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
============================================================================
====Mechanical Engineering, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following major-preparation courses with a grade of C or better by the end of spring term prior to transfer.

- Both Single Variable Calculus I (C-ID MATH 210 or MATH 211)
  + Single Variable Calculus II (C-ID MATH 220 or MATH 221)
  or Single Variable Calculus Sequence (C-ID MATH 900S or 910S)
- Multivariable Calculus (C-ID MATH 230)
- Both Ordinary Differential Equations (C-ID MATH 240)
  + Introduction to Linear Algebra (C-ID MATH 250)
  or Differential Equations and Linear Algebra (C-ID MATH 910S)
- All 3 Calculus-Based Physics for Scientists and Engineers: A (C-ID PHYS 205)
  + Calculus-Based Physics for Scientists and Engineers: B (C-ID PHYS 210)
  + Calculus-Based Physics for Scientists and Engineers: C (C-ID PHYS 215)
  or Calculus-Based Physics for Scientists and Engineers: ABC (C-ID PHYS 200S)
- General Chemistry for Science Majors I, with Lab (C-ID CHEM 110)
  or General Chemistry for Science Majors Sequence A (C-ID CHEM 120S)
- Programming and Problem Solving in MATLAB (C-ID ENGR 220)
  or Introduction to Programming Concepts and Methodologies for Engineers (C-ID ENGR 120)

Students must have a cumulative GPA of 3.0 in required courses.

The following courses are not required for transfer consideration, however the degree cannot be completed in two years without them:
- Statics (C-ID ENGR 130)
- Engineering Graphics (C-ID ENGR 150)
- Circuit Analysis (C-ID ENGR 260) + Circuit Analysis Lab (C-ID ENGR 260L)
- Materials Science and Engineering (C-ID ENGR 140)

Additional courses listed will transfer and be used toward the degree but will not have a meaningful impact on the time to complete the degree. Students should not delay transfer in order to complete these courses.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

============================================================================
MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER
============================================================================
| MATH 2A & Single-Variable Calculus (4) | MATH 180 & Single Variable Calculus I (4) |
| OR | MATH 180H & Honors Single Variable Calculus I (4) |
|
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine
| From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Math Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2B</td>
<td>MATH 185</td>
</tr>
<tr>
<td>Single-Variable Calculus (4)</td>
<td>Single Variable Calculus II</td>
</tr>
<tr>
<td>MATH 2D</td>
<td>MATH 280</td>
</tr>
<tr>
<td>Multivariable Calculus (4)</td>
<td>Intermediate Calculus (4)</td>
</tr>
<tr>
<td>MATH 2E</td>
<td>MATH 280</td>
</tr>
<tr>
<td>Multivariable Calculus (4)</td>
<td>Intermediate Calculus (4)</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>MATH 287</td>
</tr>
<tr>
<td>Introduction to Linear Algebra (4)</td>
<td>Introduction to Linear (5) Algebra and Differential Equations</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 290</td>
</tr>
<tr>
<td>Linear Algebra (3)</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Math Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 3D</td>
<td>MATH 287</td>
</tr>
<tr>
<td>Elementary Differential Equations (4)</td>
<td>Introduction to Linear (5) Algebra and Differential Equations</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 295</td>
</tr>
<tr>
<td>Differential Equations (3)</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Physics Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICS 7C &amp; 7LC</td>
<td>PHYSICS 250A &amp; 250B</td>
</tr>
<tr>
<td>Classical Physics (4)</td>
<td>Physics for Scientists and Engineers (5)</td>
</tr>
<tr>
<td>Classical Physics (1)</td>
<td>Physics for Scientists and Engineers I (5)</td>
</tr>
<tr>
<td>Classical Physics (4)</td>
<td>Physics for Scientists and Engineers II (5)</td>
</tr>
<tr>
<td>Classical Physics (1)</td>
<td>Physics for Scientists and Engineers III (5)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemistry Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1A &amp; 1LE</td>
<td>CHEM 200A</td>
</tr>
<tr>
<td>General Chemistry (4)</td>
<td>General Chemistry A (5)</td>
</tr>
<tr>
<td>General Chemistry Laboratory (3)</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>CHEM 1A &amp; 1LE</td>
</tr>
<tr>
<td>General Chemistry (4)</td>
<td>General Chemistry Laboratory (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Engineering Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGRMAE 10</td>
<td>CMPR 121</td>
</tr>
<tr>
<td>Introduction to Engineering Computations (4)</td>
<td>Programming Concepts (3)</td>
</tr>
</tbody>
</table>

**Major Preparation Courses Necessary to Graduate in 2 Years**

<table>
<thead>
<tr>
<th>Engineering Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGRMAE 30</td>
<td>ENGR 220</td>
</tr>
<tr>
<td>Statics (4)</td>
<td>Statics (3)</td>
</tr>
<tr>
<td>Same as: ENGR 30, ENGRCEE 30</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Engineering Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGRMAE 52</td>
<td>No course articulated</td>
</tr>
<tr>
<td>Computer-Aided Design (4)</td>
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</table>

<table>
<thead>
<tr>
<th>Engineering Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGR 54</td>
<td>No course articulated</td>
</tr>
<tr>
<td>Principles of Materials Science and Engineering (4)</td>
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</tr>
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</table>

<table>
<thead>
<tr>
<th>Engineering Courses</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGRMAE 60</td>
<td>No course articulated</td>
</tr>
<tr>
<td>Electric Circuits (4)</td>
<td></td>
</tr>
</tbody>
</table>
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine | From: Santiago Canyon College

<table>
<thead>
<tr>
<th>OR</th>
<th>OR</th>
</tr>
</thead>
<tbody>
<tr>
<td>EECS 70A</td>
<td>Network Analysis I</td>
</tr>
</tbody>
</table>

### ADDITIONAL MAJOR REQUIREMENTS

| PHYSICS 52A | Fundamentals of Experimental Physics | (2) | PHYS 250C | Physics for Scientists and Engineering III |
| ECON 20A | Basic Economics I | (4) | ECON 101 | Principles/ Micro |
| ECON 23 | Basic Economics for Engineers | (4) | No course articulated |
| ENGRMAE 80 | Dynamics | (4) | ENGR 225 | Dynamics |
| Same as: ENGR 80, ENGRCEE 80 |
| ENGRMAE 91 | Introduction to Thermodynamics | (4) | No course articulated |

### ADDITIONAL MAJOR ELECTIVES

One additional approved science course
One course (or lecture/lab combination) from the following:
| ANTH 101 | Introduction to Physical Anthropology |
| ASTR 109 & | Introduction to the Solar System |
| ASTR 140 | Astronomy Laboratory |
| ASTR 110 & | Introduction to Stars and Galaxies |
| ASTR 140 | Astronomy Laboratory |
| ASTR 112 & | Introduction to Cosmology |
| ASTR 140 | Astronomy Laboratory |
| BIOL 109 & | Fundamentals of Biology |
| BIOL 109L | Fundamentals of Biology Laboratory |
| BIOL 109H & | Honors Fundamentals of Biology |
| BIOL 109L | Fundamentals of Biology Laboratory |
| BIOL 139 | Health Microbiology |
| BIOL 177 | Human Genetics |
| BIOL 211 | Cellular and Molecular Biology |
| BIOL 212 | Animal Diversity and Ecology |
| BIOL 214 | Plant Diversity and Evolution |
| BIOL 229 | General Microbiology |
| BIOL 239 | General Human Anatomy |
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  | From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>UC Irvine Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 249</td>
<td>Human Physiology</td>
<td>(4)</td>
</tr>
<tr>
<td>BIOL 259</td>
<td>Environmental Biology</td>
<td>(4)</td>
</tr>
<tr>
<td>CHEM 200A</td>
<td>General Chemistry A</td>
<td>(5)</td>
</tr>
<tr>
<td>CHEM 200B</td>
<td>General Chemistry B</td>
<td>(5)</td>
</tr>
<tr>
<td>CHEM 209</td>
<td>Introductory Chemistry</td>
<td>(4)</td>
</tr>
<tr>
<td>CHEM 210</td>
<td>General, Organic and Biochemistry</td>
<td>(5)</td>
</tr>
<tr>
<td>ENVR 259</td>
<td>Environmental Biology</td>
<td>(4)</td>
</tr>
<tr>
<td>ENGR 7A</td>
<td>Introduction to Engineering I</td>
<td>(2)</td>
</tr>
<tr>
<td>ENGR 7B</td>
<td>Introduction to Engineering II</td>
<td>(2)</td>
</tr>
</tbody>
</table>

Same as: BIOL 259

ENGR 7A
Introduction to Engineering I

AND

ENGR 7B
Introduction to Engineering II

END OF MECHANICAL ENGINEERING
The major in Microbiology and Immunology is open only to upper-division Biological Sciences majors who meet specified course and grade requirements as listed at www.changeofmajor.uci.edu. The requirements can only be completed at UC Irvine after transfer.

Transfer students interested in this major should apply as Biological Sciences majors. To enter the Biological Sciences major, junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94,
- one year of general chemistry with laboratory, and
- one year of organic chemistry with laboratory

All applicants must have a cumulative GPA of 3.0 or higher.

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to http://www.bio.uci.edu/students/undergraduates/

NOTE: Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  
| From: Santiago Canyon College

<table>
<thead>
<tr>
<th>Evolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 231 Plant Diversity and Ecology</td>
</tr>
<tr>
<td>(As of fall 2017, BIOL 212 &amp; 214 will no longer be offered)</td>
</tr>
</tbody>
</table>

**Important:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

<table>
<thead>
<tr>
<th>Biola Major</th>
<th>UC Irvine Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1A &amp; General Chemistry  (4)</td>
<td>CHEM 200A &amp; General Chemistry A  (5)</td>
</tr>
<tr>
<td>CHEM 1B &amp; General Chemistry  (4)</td>
<td>CHEM 200B &amp; General Chemistry B  (5)</td>
</tr>
<tr>
<td>CHEM 1C &amp; General Chemistry  (4)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1LC &amp; General Chemistry  (2)</td>
<td>Laboratory</td>
</tr>
<tr>
<td>CHEM 1LD General Chemistry  (2)</td>
<td>Laboratory</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Biola Major</th>
<th>UC Irvine Major</th>
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</thead>
<tbody>
<tr>
<td>CHEM 51A &amp; Organic Chemistry  (4)</td>
<td>CHEM 280A &amp; Organic Chemistry A  (5)</td>
</tr>
<tr>
<td>CHEM 51LB Organic Chemistry  (2)</td>
<td>Laboratory</td>
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<thead>
<tr>
<th>Biola Major</th>
<th>UC Irvine Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 51B &amp; Organic Chemistry  (4)</td>
<td>CHEM 280A &amp; Organic Chemistry A  (5)</td>
</tr>
<tr>
<td>CHEM 51C &amp; Organic Chemistry  (4)</td>
<td>CHEM 280B &amp; Organic Chemistry B  (5)</td>
</tr>
<tr>
<td>CHEM 51LC Organic Chemistry  (2)</td>
<td>Laboratory</td>
</tr>
</tbody>
</table>

**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

<table>
<thead>
<tr>
<th>Biola Major</th>
<th>UC Irvine Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 97 Genetics  (4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 98 Biochemistry  (4)</td>
<td>BIOL 290 Biochemistry and Molecular Biology</td>
</tr>
<tr>
<td>BIO SCI 99 Molecular Biology  (4)</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>

Students have two options for completing the Mathematics requirement before enrolling at UCI:
1. Two semesters of Calculus; or
2. One semester of Calculus and one semester of Statistics

Option 2 is recommended for students who would like to attend a health professional school.

<table>
<thead>
<tr>
<th>Biola Major</th>
<th>UC Irvine Major</th>
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</thead>
<tbody>
<tr>
<td>MATH 2A &amp; Single-Variable Calculus  (4)</td>
<td>MATH 180 Single Variable Calculus I  (4)</td>
</tr>
<tr>
<td>MATH 2B Single-Variable Calculus  (4)</td>
<td>OR</td>
</tr>
<tr>
<td></td>
<td>MATH 180H Honors Single Variable Calculus I  (4)</td>
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and one of the following:

<table>
<thead>
<tr>
<th>Biola Major</th>
<th>UC Irvine Major</th>
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</table>
| | and one of the following:
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine
| From: Santiago Canyon College

| STATS 7 Basic Statistics (4) | MATH 185 Single Variable Calculus II (4) |
| STATS 8 Introduction to Biological Statistics (4) | MATH 219 Statistics and Probability (4) |
| MATH 2D Multivariable Calculus (4) | Probability |
| MATH 3A Introduction to Linear Algebra (4) | Same as: SOCS 219 |

| PHYSICS 3A & Basic Physics I (4) | PHYS 150A & Introductory Physics (4) |
| PHYSICS 3B & Basic Physics I (4) | PHYS 150AC & Introductory Physics I-Calculus (1) |
| PHYSICS 3LB & Basic Physics Laboratory (1.5) | PHYS 150B & Introductory Physics II (4) |
| PHYSICS 3C & Basic Physics I (4) | PHYS 150BC & Introductory Physics II-Calculus (1) |
| PHYSICS 3LC & Basic Physics Laboratory (1.5) | OR Principles of Physics I (4) |
| OR PHYS 210 & Principles of Physics I (4) |
| OR PHYS 211 & Principles of Physics II (4) |
| OR PHYS 250A & Physics for Scientists and Engineers I (5) |
| OR PHYS 250B & Physics for Scientists and Engineers II (5) |
| OR PHYS 250C & Physics for Scientist and Engineer III (5) |

OR
| PHYSICS 7C & Classical Physics (4) | PHYS 250A & Physics for Scientists and Engineers I (5) |
| PHYSICS 7LC & Classical Physics Laboratory (1) | PHYS 250B & Physics for Scientists and Engineers II (5) |
| PHYSICS 7D & Classical Physics (4) | PHYS 250C & Physics for Scientist (5) |
| PHYSICS 7LD & Classical Physics Laboratory (1) | |
| PHYSICS 7E & Classical Physics (4) | |
Articulation Agreement by Major
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| From: Santiago Canyon College
| and Engineering III

END OF MICROBIOLOGY AND IMMUNOLOGY
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
=================================================================================================

====Music Theatre, B.F.A.====

New students are not admitted directly into the Music Theatre, B.F.A. program. Students interested in the Music Theatre, B.F.A. must enter UCI as a declared Drama major first. Admission to the Music Theatre, B.F.A. requires an audition; transfer students may audition as early as their second quarter in residence at UCI.

This major does not require completion of prerequisites for admission as a transfer student.

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**Note:** If not completed prior to transfer, Drama 10, and 1 course chosen from 50A, 50B, 50C, 50D, 50E, 50F must be completed the first year in residence at UCI. It is recommended that Drama 40A, 40B, 40C be completed as soon as possible after transfer to UCI.

---

**Note:** In fulfillment of the requirements below, a single course may be used only once.

---

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


---

**DRAMA 10**  Introduction to Production Theory  (4) | No course articulated

---

One course from:

DRAMA 15  Performance Now  (4) | No course articulated

DRAMA 20A  Culture in Performance  (4) |
DRAMA 20B  Culture in Performance  (4) |
DRAMA 20C  Culture in Performance  (4) |

---

DRAMA 30A  &  Acting  (4) | THEA 110  &  Acting Fundamentals  (3)
DRAMA 30B  &  Acting  (4) | THEA 111  Intermediate Acting  (3)
DRAMA 30C  Acting  (4) |

---

DRAMA 40A  &  Development of Drama  (4) | No course articulated
DRAMA 40B  &  Development of Drama  (4) |
DRAMA 40C  Development of Drama  (4) |

---

One course from:

DRAMA 50A  Introduction to Costume Design  (4) | No course articulated
DRAMA 50B  Introduction to Scenic Design  (4) | No course articulated
DRAMA 50C  Introduction to Lighting  (4) | No course articulated
Articulation Agreement by Major
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To: UC Irvine                           | From: Santiago Canyon College

| Design                      |
| DRAMA 50D    Introduction to Sound (4)|No course articulated |
| Design                      |
| DRAMA 50E    Introduction to Stage (4)|No course articulated |
| Management                  |
| DRAMA 50F    History & Theories of Scenography (4)|No course articulated |

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<tbody>
<tr>
<td>Two courses in Ballet Dance</td>
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</tbody>
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</thead>
<tbody>
<tr>
<td>One course in Jazz Dance</td>
</tr>
</tbody>
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</thead>
<tbody>
<tr>
<td>One course in Tap Dance</td>
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</tbody>
</table>

END OF MUSIC THEATRE
The Department of Music offers two degrees: the Bachelor of Arts in Music (B.A.) and the Bachelor of Music (B.Mus.). The B.A. in Music program enables students to study music theory, music history, composition and performance; the B.Mus. program allows students to specialize in piano performance, vocal performance, instrumental performance (flute, oboe, clarinet, bassoon, horn, trumpet, trombone, tuba, percussion, violin, viola, violoncello, and double bass), jazz studies (piano, saxophone, trombone, trumpet, bass, and percussion), and guitar and lute performance.

All Music applicants, regardless of degree objective, must apply to the B.A. degree program and audition in late January/early February with an instrument or voice, prior to the fall quarter when entrance is anticipated; admission to the B.Mus. degree program is by a second audition later after matriculation.

Transfer applicants who perform at a sufficiently high level in the entrance audition, have the requisite background in music theory and musicianship, and wish to earn the B.Mus. rather than B.A. degree, will be offered the opportunity to change their degree objective from B.A. to B.Mus. upon matriculation at the University. Please visit the Music Department website: http://music.arts.uci.edu for more information.

It is recommended that transfer students enter the major with college-level private instrumental or voice instruction; two years of music theory; the history of western music; ear-training; sight-singing; sight-reading; and piano. Transfer students must take placement tests in musicianship, music theory, and music history in order to receive credit toward fulfilling degree requirements.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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Music (B.A./B.Mus.) Core Requirements:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 15A &amp;</td>
<td>Musicianship I</td>
<td>(2)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>MUSIC 15B &amp;</td>
<td>Musicianship II</td>
<td>(2)</td>
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<tr>
<td>MUSIC 15C</td>
<td>Musicianship III</td>
<td>(2)</td>
<td></td>
</tr>
<tr>
<td>MUSIC 16A &amp;</td>
<td>Music Theory</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>MUSIC 16B &amp;</td>
<td>Music Theory</td>
<td>(4)</td>
<td></td>
</tr>
<tr>
<td>MUSIC 16C &amp;</td>
<td>Music Theory</td>
<td>(4)</td>
<td></td>
</tr>
<tr>
<td>MUSIC 16D</td>
<td>Theory/Musicianship</td>
<td>(4)</td>
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</tr>
</tbody>
</table>
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| MUSIC 40B & History of European Music: From the Renaissance through the Baroque | No course articulated |
| MUSIC 40C History of European Music: Hasse to Mahler | |

| MUSIC 40D Twentieth-Century Music | No course articulated |

| MUSIC 51 Music Technology and Computers | No course articulated |

Two years of vocal or instrumental instruction (At least one year must be in residence at UCI) | One year of individual vocal or instrumental instruction |

Two years of ensemble or repertory (At least one year must be in residence at UCI) | One year of ensemble or repertory |

**Music B.A. Students**

One course from: | One course from:
MUSIC 4 Introduction to Opera | MUS 104 Rock Music History and Appreciation |
MUSIC 8 The Beatles and the Sixties | |
MUSIC 9 Rock: The Early Years | |
MUSIC 14A & European and American Music: 1700-Twentieth Century | No course articulated |
MUSIC 14B & European and American Music: 1700-Twentieth Century | |
MUSIC 14C European and American Music: 1700-Twentieth Century | |
MUSIC 41 Major Composer | |
MUSIC 42 Music and Gender | |
MUSIC 44 Classical Music in Society | |
MUSIC 45 History of Film Music | |
MUSIC 78 History of Jazz | MUS 103 Jazz in America |
MUSIC 82A Pish Radif: Introduction to Classical Persian Music | No course articulated |
MUSIC 82B Pish Radif: Introduction to Classical Persian Music | |
MUSIC 82C Pish Radif: Introduction to Classical Persian Music | |
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================================================================================
Music                       |  
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Music B.Mus. Students

<table>
<thead>
<tr>
<th>One course from:</th>
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</thead>
<tbody>
<tr>
<td>MUSIC 41   Major Composer</td>
<td>(4)</td>
</tr>
<tr>
<td>MUSIC 42   Music and Gender</td>
<td>(4)</td>
</tr>
<tr>
<td>MUSIC 44   Classical Music in Society</td>
<td>(4)</td>
</tr>
<tr>
<td>MUSIC 45   History of Film Music</td>
<td>(4)</td>
</tr>
<tr>
<td>MUSIC 78   History of Jazz</td>
<td>(4)</td>
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</tbody>
</table>

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END OF MUSIC
Articulation Agreement by Major
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Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine  From: Santiago Canyon College

================================================================================
====Neurobiology, B.S.====

The major in Neurobiology is open only to upper-division Biological Sciences majors who meet specified course and grade requirements as listed at www.changeofmajor.uci.edu. **The requirements can only be completed at UC Irvine after transfer.**

Transfer students interested in this major should apply as Biological Sciences majors. To enter the Biological Sciences major, junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission.

All applicants must complete the following with a grade of C or better in each required course:
- one year of biology courses equivalent to UCI's BIO SCI 93 & BIO SCI 94,
- one year of general chemistry with laboratory, and
- one year of organic chemistry with laboratory

All applicants must have a cumulative GPA of 3.0 or higher.

Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer. For information, contact the School of Biological Sciences at (949) 824-5318 or go to http://www.bio.uci.edu/students/undergraduates/

**NOTE:** Once enrolled at UCI, School of Biological Sciences majors may only take UCI courses to satisfy major requirements.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.


<table>
<thead>
<tr>
<th>MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER</th>
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</thead>
<tbody>
<tr>
<td>BIO SCI 93 From DNA to Organisms (4)</td>
</tr>
<tr>
<td>BIO SCI 94 From Organisms to Ecosystems (4)</td>
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<tr>
<td>OR</td>
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<tr>
<td>OR</td>
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</tbody>
</table>
Articulation Agreement by Major
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Applies to Fall 2019 and Fall 2020 Admissions

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================================================================================

|  | Evolution |
|  | BIOL 231 Plant Diversity and Ecology |
|  | (As of fall 2017, BIOL 212 & 214 will no longer be offered) |

Important: Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

| CHEM 1A & General Chemistry (4) | CHEM 200A & General Chemistry A (5) |
| CHEM 1B & General Chemistry (4) | CHEM 200B General Chemistry B (5) |
| CHEM 1C & General Chemistry (4) |
| CHEM 1LC General Chemistry (2) |
| CHEM 1LD General Chemistry (2) |

================================================================================

| CHEM 51A & Organic Chemistry (4) | CHEM 280A Organic Chemistry A (5) |
| CHEM 51LB Organic Chemistry (2) |

================================================================================

| CHEM 51B & Organic Chemistry (4) | CHEM 280A & Organic Chemistry A (5) |
| CHEM 51C & Organic Chemistry (4) | CHEM 280B Organic Chemistry B (5) |
| CHEM 51LC Organic Chemistry (2) |

================================================================================

ADDITIONAL APPROVED COURSES FOR THE MAJOR

| BIO SCI 97 Genetics (4) | No course articulated |
| BIO SCI 98 Biochemistry (4) | BIO 290 Biochemistry and Molecular Biology |
| BIO SCI 99 Molecular Biology (4) | No course articulated |

Students have two options for completing the Mathematics requirement before enrolling at UCI:
1. Two semesters of Calculus; or
2. One semester of Calculus and one semester of Statistics
Option 2 is recommended for students who would like to attend a health professional school.

| MATH 2A & Single-Variable Calculus (4) | MATH 180 Single Variable (4) |
| MATH 2B Single-Variable Calculus (4) |
| OR MATH 180H Honors Single Variable (4) |
| and one of the following: |
| and one of the following:
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<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tr>
<td>STATS 7</td>
<td>Basic Statistics</td>
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<tr>
<td>MATH 185</td>
<td>Single Variable Calculus II</td>
<td>(4)</td>
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<tr>
<td>STATS 8</td>
<td>Introduction to Biological Statistics</td>
<td>(4)</td>
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<tr>
<td>MATH 219</td>
<td>Statistics and Probability</td>
<td>(4)</td>
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<tr>
<td>MATH 2D</td>
<td>Multivariable Calculus</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 219H</td>
<td>Honors Statistics and Probability</td>
<td>(4)</td>
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<tr>
<td>SOCS 219</td>
<td>Statistics and Probability</td>
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<tr>
<td>MATH 280</td>
<td>Intermediate Calculus</td>
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<tr>
<td>MATH 287</td>
<td>Introduction to Linear Algebra and Differential Equations</td>
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<tr>
<td>MATH 290</td>
<td>Linear Algebra</td>
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<tr>
<td>SOCS 219H</td>
<td>Honors Statistics and Probability</td>
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<tr>
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<tr>
<td>PHYSICS 150A</td>
<td>Introductory Physics I</td>
<td>(4)</td>
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<tr>
<td>PHYSICS 3B</td>
<td>Basic Physics</td>
<td>(4)</td>
</tr>
<tr>
<td>PHYSICS 150AC</td>
<td>Introductory Physics I-Calculus</td>
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<tr>
<td>PHYSICS 3LB</td>
<td>Basic Physics</td>
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<tr>
<td>PHYSICS 150B</td>
<td>Introductory Physics II</td>
<td>(4)</td>
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<td>PHYSICS 3C</td>
<td>Basic Physics</td>
<td>(4)</td>
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<tr>
<td>PHYSICS 150BC</td>
<td>Introductory Physics II-Calculus</td>
<td>(1)</td>
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<td>PHYSICS 3LC</td>
<td>Basic Physics</td>
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<tr>
<td>PHYSICS 210</td>
<td>Principles of Physics I</td>
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<td>PHYSICS 211</td>
<td>Principles of Physics II</td>
<td>(4)</td>
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<tr>
<td>PHYSICS 250A</td>
<td>Physics for Scientists and Engineering I</td>
<td>(5)</td>
</tr>
<tr>
<td>PHYSICS 250B</td>
<td>Physics for Scientists and Engineering II</td>
<td>(5)</td>
</tr>
<tr>
<td>PHYSICS 250C</td>
<td>Physics for Scientist and Engineering III</td>
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<table>
<thead>
<tr>
<th>Course</th>
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<td>PHYSICS 7C</td>
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<td>Physics for Scientists and Engineering I</td>
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<td>PHYSICS 7LC</td>
<td>Classical Physics</td>
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<tr>
<td>PHYSICS 250B</td>
<td>Physics for Scientists and Engineering II</td>
<td>(5)</td>
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<tr>
<td>PHYSICS 7D</td>
<td>Classical Physics</td>
<td>(1)</td>
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<td>PHYSICS 250C</td>
<td>Physics for Scientist</td>
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<td>PHYSICS 7LD</td>
<td>Classical Physics</td>
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<tr>
<td>PHYSICS 7E</td>
<td>Classical Physics</td>
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</table>
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================================================================================
| and Engineering III
----------------------------------------------------------------------------------
END OF NEUROBIOLOGY
Admission to the major is limited and selective. Junior-level applicants with the highest grades overall who satisfactorily complete course prerequisites will be given preference for admission to the Nursing Science major. This major does not participate in the TAG Program.

All applicants must complete the following with grades of B or better:
- one year of general chemistry equivalent to UCI's CHEM 1A-B-C,
- one quarter/semester of organic chemistry equivalent to UCI's CHEM 51A,
- one quarter/semester of genetics equivalent to UCI's BIO SCI 97,
- one quarter/semester of biochemistry equivalent to UCI's BIO SCI 98,
- one quarter/semester of human physiology with laboratory equivalent to UCI's BIO SCI E109 and BIO SCI E112L,
- one quarter/semester of microbiology with laboratory equivalent to UCI's BIO SCI M122 and BIO SCI M118L,
- one quarter/semester of human anatomy with laboratory equivalent to UCI's BIO SCI D170,
- one quarter/semester of philosophy equivalent to UCI's PHILOS 4 or PHILOS 5,
- one quarter/semester of psychology equivalent to UCI's PSYCH 7A or PSYCH 9A or PSYCH 9B or PSYCH 9C or PSYCH 78A or PSY BEH 9 or PSY BEH 11A or PSY BEH 11B or PSY BEH 11C,
- one quarter/semester of public health equivalent to UCI's PUBHLTH 1,
- one quarter/semester of sociology equivalent to UCI's ANTHRO 2A or ANTHRO 2D or ANTHRO 41A or SOC SCI 1A or SOCIOL 1 or SOCIOL 2 or SOCIOL 3 or SOCIOL 31 or SOCIOL 44 or SOCIOL 62, and
- one quarter/semester of statistics equivalent to UCI's PSYCH 10A or SOC SCI 10A or SOC SCI 10A or STATS 7 or STATS 8

Submit a supplemental application including personal statement and volunteer experiences; a personal interview may also be required.

Applicants must have a cumulative GPA of 3.0 or higher to be considered.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

Important: Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.
## Articulation Agreement by Major

**Effective during the 18-19 Academic Year**

**Applies to Fall 2019 and Fall 2020 Admissions**

**To:** UC Irvine

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<table>
<thead>
<tr>
<th>Subject</th>
<th>Santiago Canyon College</th>
<th>UC Irvine</th>
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<tbody>
<tr>
<td>CHEM 1A</td>
<td>General Chemistry (4)</td>
<td>CHEM 200A General Chemistry A (5)</td>
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<td>CHEM 1B</td>
<td>General Chemistry (4)</td>
<td>CHEM 200B General Chemistry B (5)</td>
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<td>CHEM 1C</td>
<td>General Chemistry (4)</td>
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<tr>
<td>CHEM 51A</td>
<td>Organic Chemistry (4)</td>
<td>CHEM 280A Organic Chemistry A (5)</td>
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<tr>
<td>BIO SCI 97</td>
<td>Genetics (4)</td>
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<tr>
<td>BIO SCI 98</td>
<td>Biochemistry (4)</td>
<td>BIOL 290 Biochemistry and Molecular Biology (5)</td>
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<tr>
<td>BIO SCI E109 Human Physiology (4)</td>
<td>BIOL 249 Human Physiology (4)</td>
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<tr>
<td>BIO SCI E112L Physiology Laboratory (3)</td>
<td>(Accepted as subject credit and lower division credit for the Nursing Science major only.)</td>
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<tr>
<td>BIO SCI M122 General Microbiology (4)</td>
<td>BIOL 229 General Microbiology (5)</td>
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<tr>
<td>BIO SCI M118L Experimental Microbiology Laboratory (4)</td>
<td>(Accepted as subject credit and lower division credit for the Nursing Science major only.)</td>
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<tr>
<td>BIO SCI D170 Applied Human Anatomy (6)</td>
<td>BIOL 239 General Human Anatomy (4)</td>
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<tr>
<td>PHILOS 4</td>
<td>Introduction to Ethics (4)</td>
<td>PHIL 108 Ethics (3)</td>
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<td>PHILOS 5</td>
<td>Contemporary Moral Problems (4)</td>
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One course from:

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<th>Subject</th>
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<th>UC Irvine</th>
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</thead>
<tbody>
<tr>
<td>PSYCH 7A</td>
<td>Introduction to Psychology (4)</td>
<td>PSYC 100 Introduction to Psychology (3)</td>
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<td>Same as: PSY BEH 9</td>
<td>PSYC 100H Honors Introduction to Psychology (3)</td>
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<tr>
<td>PSYCH 9A</td>
<td>Psychology Fundamentals (4)</td>
<td>PSYC 200 Introduction to Biological Psychology (3)</td>
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<td>Same as: PSY BEH 11A</td>
<td>PSYC 240 Social Psychology (3)</td>
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<td>PSYCH 9B</td>
<td>Psychology Fundamentals (4)</td>
<td>PSYC 250 Introduction to Abnormal Psychology (3)</td>
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<td>Same as: PSY BEH 11B</td>
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<td>PSYCH 9C</td>
<td>Psychology Fundamentals (4)</td>
<td>SOC 240 Introduction to Social Psychology (3)</td>
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<td>Same as: PSY BEH 11C</td>
<td>Same as: PSYCH 7A Introduction to Social Psychology (4)</td>
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<td>Same as: SOCIO 31</td>
<td>PSYC 240 Introduction to Social Psychology (3)</td>
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<td>PSYCH 78A</td>
<td>Psychology Fundamentals (4)</td>
<td>Same as: PSYCH 7A Introduction to Psychology (4)</td>
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Same as: PSYCH 9A

| PSY BEH 11B Psychology (4) |
| Fundamentals |
| Same as: PSYCH 9B |
| PSY BEH 11C Psychology (4) |
| Fundamentals |
| Same as: PSYCH 9C |

PUBHLTH 1 Principles of Public Health (4) No course articulated

One course from:

ANTHRO 2A Introduction to Sociocultural Anthropology (4) |
Same as: LINGUIS 68 |
ANTHRO 41A Global Cultures and Society (4) |
Same as: INTL ST 11 |
SOC SCI 1A Principles in the Social Sciences (4) |
SOC SCI 10A Probability and Statistics in Psychology I (4) |
SOC SCI 10A Probability and Statistics in the Social Sciences I (4) |
SOC SCI 10A Probability and Statistics in the Social Sciences I (4) |
SOCOL 31 Introduction to Social Problems (4) |
SOCOL 44 Population (4) |
SOCOL 62 Marriage and Families (4) |

One course from:

PSYCH 10A Probability and Statistics in Psychology I (4) |
SOC SCI 10A Probability and Statistics in the Social Sciences I (4) |
SOCOL 10A Probability and Statistics in the Social Sciences I (4) |
SOCOL 2 Global and International Sociology (4) |
SOCOL 31 Introduction to Social Problems (4) |
SOCOL 44 Population (4) |
SOCOL 62 Marriage and Families (4) |

END OF NURSING SCIENCE
Articulation Agreement by Major  
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Applies to Fall 2019 and Fall 2020 Admissions  
To: UC Irvine | From: Santiago Canyon College  
================================================================================  
====Pharmaceutical Sciences, B.S====  
The major in Pharmaceutical Sciences is open to all students who meet the specified course and grade requirements.  
--------------------------------------------------------------------------------  
Transfer students interested in this major should apply as Pharmaceutical Sciences majors.  
To enter the Pharmaceutical Sciences major, all applicants must complete the following requirements with a grade of "B" or better:  
- one year of general chemistry with laboratory equivalent to UC Irvine’s Chemistry 1A-1C and 1LC-1LD, **AND**  
- one year of biology courses equivalent to UC Irvine's Biological Sciences 93 and 94 with a grade of "B" or better in each course,  
- have a cumulative GPA of 3.0 (3.4 for TAG)  

**Additional Requirements for Fall 2020 Enrollment:**  
- Complete one year of general chemistry with laboratory equivalent to UCI's Chemistry 1A/1B/1C and 1LC/1LD with a grade of B or better  
- Complete one year of organic chemistry with laboratory equivalent to UCI’s Chemistry 51A/51B/51C and 51LB/51LC/51LD with a grade of B or better  
- Complete one year of general biology courses equivalent to UCI’s Biological Sciences 93 and 94 with a grade of B or better  
- Complete one quarter or semester of genetics equivalent to UCI’s Biological Sciences 97 with a grade of B or better  
- Complete one quarter or semester of biochemistry equivalent to UCI’s Biological Sciences 98 with a grade of B or better  
- Complete one quarter or semester of molecular biology equivalent to UCI’s Biological Sciences 99 with a grade of B or better  

**Recommended:**  
To complete the BS degree requirements in 2 years, transfer students will also need to complete one year of general chemistry with laboratory equivalent to UC Irvine’s Chemistry 1A-1C and 1LC-1LD **AND** one year of organic chemistry with laboratory equivalent to UC Irvine’s Chemistry 51A-51C and 51LB-51LC.  
Transfer students must also complete 1-2 years of biology courses equivalent to UC Irvine’s Biological Sciences 93, 94, 97, 98, and 99 with a grade of "B" or better in each course; and have a cumulative GPA of 3.0 or higher.  

Transfer students are advised to complete as many lower-division articulated degree requirements as possible prior to transfer. For information, contact Pharmaceutical Sciences Student Affairs at (949) 824-1991, www.pharmsci.uci.edu.  
--------------------------------------------------------------------------------  
**NOTE:** Once enrolled at UCI, Pharmaceutical Sciences majors may take only UCI courses to satisfy major requirements.  
--------------------------------------------------------------------------------  
**NOTE:** In fulfillment of the requirements below, a single course may be used only once.  
--------------------------------------------------------------------------------
Articulation Agreement by Major
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Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


### MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

**Warning:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact Pharmaceutical Sciences Student Affairs at (949) 824-1991, [www.pharmsci.uci.edu](http://www.pharmsci.uci.edu).

<table>
<thead>
<tr>
<th>CHEM 1A &amp; General Chemistry</th>
<th>(4) CHEM 200A &amp; General Chemistry A</th>
<th>(5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1B &amp; General Chemistry</td>
<td>(4) CHEM 200B</td>
<td></td>
</tr>
<tr>
<td>CHEM 1C &amp; General Chemistry</td>
<td>(4)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1LC &amp; General Chemistry Laboratory</td>
<td>(2)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1LD General Chemistry Laboratory</td>
<td>(2)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BIO SCI 93 From DNA to Organisms</th>
<th>(4) BIOL 211 Cellular and Molecular Biology</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO SCI 94 From Organisms to Ecosystems</td>
<td>(4) BIOL 212 Animal Diversity and Ecology</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>BIOL 214 Plant Diversity and Ecology</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>BIOL 214 Animal Diversity and Evolution</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>BIOL 221 &amp; Animal Diversity and Evolution</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>BIOL 231 Plant Diversity and Ecology</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(As of fall 2017, BIOL 212 &amp; 214 will no longer be offered)</td>
</tr>
</tbody>
</table>

### ADDITIONAL APPROVED COURSES FOR THE MAJOR

<table>
<thead>
<tr>
<th>BIO SCI 97 Genetics</th>
<th>(4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SCI 98 Biochemistry</td>
<td>(4)</td>
<td>BIOL 290 Biochemistry and Molecular Biology</td>
</tr>
<tr>
<td>BIO SCI 99 Molecular Biology</td>
<td>(4)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 100 Scientific Writing</td>
<td>(3)</td>
<td>No course articulated</td>
</tr>
<tr>
<td>CHEM 51A &amp; Organic Chemistry</td>
<td>(4)</td>
<td>CHEM 280A Organic Chemistry A</td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>CHEM 51LB</th>
<th>Organic Chemistry</th>
<th>(2)</th>
<th>Laboratory</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 51B</td>
<td>Organic Chemistry</td>
<td>(4)</td>
<td>CHEM 280A</td>
</tr>
<tr>
<td>CHEM 51C</td>
<td>Organic Chemistry</td>
<td>(4)</td>
<td>CHEM 280B</td>
</tr>
<tr>
<td>CHEM 51LC</td>
<td>Organic Chemistry</td>
<td>(2)</td>
<td>Laboratory</td>
</tr>
</tbody>
</table>

To complete the Mathematics requirement before enrolling at UCI, students must complete two semesters of Calculus and one additional approved course in Mathematics.

<table>
<thead>
<tr>
<th>MATH 2A</th>
<th>Single-Variable Calculus</th>
<th>(4)</th>
<th>MATH 180</th>
<th>Single Variable</th>
<th>(4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
<td>(4)</td>
<td>OR</td>
<td>MATH 180H</td>
<td>Honors Single Variable</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MATH 185</td>
<td>Single Variable</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Calculus II</td>
</tr>
</tbody>
</table>

and one of the following:

<table>
<thead>
<tr>
<th>STATS 7</th>
<th>Basic Statistics</th>
<th>(4)</th>
<th>MATH 219</th>
<th>Statistics and Probability</th>
<th>(4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATS 8</td>
<td>Introduction to Biological Statistics</td>
<td>(4)</td>
<td>Same as: SOCS 219</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 2D</td>
<td>Multivariable Calculus</td>
<td>(4)</td>
<td>MATH 219H</td>
<td>Honors Statistics and Probability</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra</td>
<td>(4)</td>
<td>Same as: SOCS 219H</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| MATH 280 | Intermediate Calculus | (4) |
| MATH 287 | Introduction to Linear Algebra and Differential Equations | (5) |
| MATH 290 | Linear Algebra | (3) |
| SOCS 219 | Statistics and Probability | (4) |
| SOCS 219H | Honors Statistics and Probability | (4) |
|         | Same as: MATH 219 |

| PHYSICS 3A | Basic Physics | (4) | PHYS 150A | Introductory Physics | 4 |
| PHYSICS 3B | Basic Physics | (4) |            | I-Physics |     |
| PHYSICS 3LB | Basic Physics Laboratory | (1.5) | PHYS 150AC | Introductory Physics | 1 |
| PHYSICS 3C | Basic Physics | (4) | PHYS 150B | Introductory Physics | 4 |
| PHYSICS 3LC | Basic Physics Laboratory | (1.5) | PHYS 150BC | Introductory Physics | 1 |

| OR       | PHYS 210 | Principles of Physics | (4) |
|         | PHYS 211 | Principles of Physics | (4) |
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| |
| Physics II |
| OR |
| PHYS 250A | Physics for Scientists and Engineering I |
| PHYS 250B | Physics for Scientists and Engineering II |
| PHYS 250C | Physics for Scientists and Engineering III |

| OR |
| PHYSICS 7C | Classical Physics (4) |
| PHYSICS 7LC | Classical Physics Laboratory (1) |
| PHYSICS 7D | Classical Physics (4) |
| PHYSICS 7LD | Classical Physics Laboratory (1) |
| PHYSICS 7E | Classical Physics (4) |

END OF PHARMACEUTICAL SCIENCES
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================================================================================

====Philosophy, B.A.====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

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NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

================================================================================

<table>
<thead>
<tr>
<th>One course from:</th>
<th>One course from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHILOS 1 Introduction to Philosophy (4)</td>
<td>PHILOS 2 Puzzles and Paradoxes (4)</td>
</tr>
<tr>
<td>OR PHIL 106H Honors Introduction to Philosophy (3)</td>
<td></td>
</tr>
<tr>
<td>PHIL 106 Introduction to Philosophy (3)</td>
<td></td>
</tr>
<tr>
<td>PHIL 108 Ethics (3)</td>
<td></td>
</tr>
<tr>
<td>PHILOS 4 Introduction to Ethics (4)</td>
<td></td>
</tr>
<tr>
<td>PHILOS 5 Contemporary Moral Problems (4)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>One course from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>No course articulated</td>
</tr>
<tr>
<td>No course articulated</td>
</tr>
</tbody>
</table>

-------------------------------------------------
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| PHILOS 30 | Introduction to Symbolic Logic (4) |
| Same as: LPS 30 |

Two courses from:

| PHILOS 10 | History of Ancient Philosophy (4) |
| PHILOS 11 | History of Medieval Philosophy (4) |
| PHILOS 12 | History of Modern Philosophy (4) |
| PHILOS 13 | History of Contemporary Philosophy (4) |

Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level):

| FREN 202 | Intermediate French II (5) |
| OR |
| ITAL 202 | Intermediate Italian II (5) |
| OR |
| SPAN 202 | Intermediate Spanish II (5) |

At least one course from each area for a total of four semester or six quarter courses:

| ENGLISH LITERATURE |
| ENGL 231 | Survey of English Literature I (3) |

| LOWER-DIVISION WRITING |
| ENGL 101 | Freshman Composition (4) |
| OR |
| ENGL 101H | Honors Freshman Composition (4) |
| ENGL 102 | Literature and Composition (4) |
| OR |
| ENGL 102H | Honors Literature and Composition (4) |
| ENGL 103 | Critical Thinking and Writing (4) |
| OR |
| ENGL 103H | Honors Critical Thinking and Writing |
| PHIL 110 | Critical Thinking (4) |
| OR |
| PHIL 110H | Honors Critical Thinking |

| PHIL 111 | Introductory Logic (4) |
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| ENGL 232    Survey of English Literature II (3) |
| ENGL 241    Survey of American Literature, 1600-1860 (3) |
| ENGL 242    Survey of American Literature, 1860 - Present (3) |
| ENGL 271    Survey of World Literature I (3) |
| ENGL 272    Survey of World Literature II (3) |
| HIST 101     World Civilizations to the 16th Century (3) |
| HIST 101H    Honors World Civilizations to the 16th Century (3) |
| HIST 102     World Civilizations since the 16th Century (3) |
| HIST 102H    Honors World Civilizations since the 16th Century (3) |
| HIST 120     The United States to 1877 (3) |
| HIST 120H    Honors The United States to 1877 (3) |
| HIST 121     The United States since 1877 (3) |
| HIST 121H    Honors The United States since 1877 (3) |
| HIST 126     United States Since 1945 (3) |
| HIST 152     Latin American History (3) |
| HIST 162     Asian Civilizations (3) |
| PHIL 106     Introduction to Philosophy (3) |
| PHIL 106H    Honors Introduction to Philosophy (3) |
| PHIL 108     Ethics (3) |
| PHIL 115     Philosophy of Religion (3) |
| PHIL 118     History of Philosophy (3) |
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| PHIL 120     | Introduction to Social and Political Philosophy |
| OR           | OR                                                  |
| HUMAN 1A &  | Humanities Core Lecture (4) | No course articulated |
| HUMAN 1B &  | Humanities Core Lecture (4) |
| HUMAN 1C &  | Humanities Core Lecture (4) |
| HUMAN 1AS & | Humanities Core Writing (4) |
| HUMAN 1BS & | Humanities Core Writing (4) |
| HUMAN 1CS   | Humanities Core Writing (4) |

END OF PHILOSOPHY
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================================================================================

====Physics, B.S.====

Preference will be given to junior-level applicants with the highest grades overall who have satisfactorily completed the following required courses:

- Complete one year of calculus-based physics with laboratory for physics and engineering majors with a minimum GPA of 3.0
- Complete one year of approved calculus with a minimum GPA of 3.0

Transfer students must have a cumulative GPA of 3.0 or higher.

Concentrations are offered in:
- Computational Physics,
- Philosophy of Physics, and
- Physics Education with optional Secondary Teaching Certification

A Specialization in Astrophysics is also offered.

Information is available at (949) 824-6507, ps.uci.edu.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

================================================================================

MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

| MATH 2A  | Single-Variable Calculus (4) | MATH 180 | Single Variable Calculus I (4) |
| OR       | MATH 180H | Honors Single Variable Calculus I (4) |
| MATH 2B  | Single-Variable Calculus (4) | MATH 185 | Single Variable Calculus II (4) |

Completion of two semesters of Physics fulfills the admissions requirement for the major, but completion of the entire sequence before transfer is highly preferred.

| PHYSICS 7C | Classical Physics (4) | PHYSICS 250A | Physics for Scientists and Engineers (5) |
| PHYSICS 7LC | Classical Physics Laboratory (1) | PHYSICS 250B | Physics for Scientists and Engineers (5) |

| PHYSICS 7D | Classical Physics (4) | PHYSICS 250B | Physics for Scientists and Engineers (5) |
| PHYSICS 7LD | Classical Physics Laboratory (1) | PHYSICS 250B | Physics for Scientists and Engineers (5) |
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| PHYSICS 7E | Classical Physics | (4) | PHYS 250C | Physics for Scientist (5) and Engineering III |

ADDITIONAL APPROVED COURSES FOR THE MAJOR

| PHYSICS 52A | Fundamentals of Experimental Physics | (2) | PHYS 250C | Physics for Scientist (5) and Engineering III |
| PHYSICS 52B | Fundamentals of Experimental Physics | (2) | PHYS 250B | Physics for Scientists and Engineering II |
| PHYSICS 52C | Fundamentals of Experimental Physics | (2) | No course articulated |

| PHYSICS 53 | Introduction to C and Numerical Analysis | (4) | CMPR 213 | C # Programming (3) |
| ENGR 10 | Computational Methods in Engineering | (4) | CMPR 121 | Programming Concepts (3) |
| EECS 10 | Computational Methods in Electrical and Computer Engineering | (4) | CMPR 121 | Programming Concepts (3) |
| EECS 12 | Introduction to Programming | (4) | CMPR 112 | JAVA Programming (3) |
| ENGRMAE 10 | Introduction to Engineering Computations | (4) | CMPR 121 | Programming Concepts (3) |
| I&C SCI 31 | Introduction to Programming | (4) | No course articulated |
| | Same as: CSE 41 |

| PHYSICS 60 | Thermal Physics | (4) | No course articulated |

| PHYSICS 61A | Modern Physics | (4) | PHYS 250C | Physics for Scientist (5) and Engineering III |
| PHYSICS 61B | Modern Physics | (4) | No course articulated |

| MATH 2D | Multivariable Calculus | (4) | MATH 280 | Intermediate Calculus (4) |
| MATH 2E | Multivariable Calculus | (4) | MATH 280 | Intermediate Calculus (4) |
| MATH 3A | Introduction to Linear Algebra | (4) | MATH 287 | Introduction to Linear (5) Algebra and Differential Equations |
| | OR |
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<table>
<thead>
<tr>
<th>MATH 290</th>
<th>Linear Algebra (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 3D</td>
<td>Elementary Differential Equations (4)</td>
</tr>
<tr>
<td>MATH 287</td>
<td>Introduction to Linear Algebra and Differential Equations</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 295</td>
</tr>
</tbody>
</table>

| PHYSICS 50 | Mathematical Methods for Physical Science (4) |

END OF PHYSICS
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================================================================================

====Political Science, B.A.====

This major does not require completion of prerequisites for admission as a transfer student.

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NOTE: In fulfillment of the requirements below, a single course may be used only once.

-----------------------------------------------------------------------------------------------------------------

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap).


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**Five Lower Division Courses in Political Science:**

**Four courses must be chosen from the following:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Articulated To</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL SCI 11A</td>
<td>Introduction to Political Science: Political Analysis</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>POL SCI 11B</td>
<td>Introduction to Political Science: Macropolitics</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>POL SCI 11C</td>
<td>Introduction to Political Science: Micropolitics</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>POL SCI 21A</td>
<td>Introduction to American Government</td>
<td>4</td>
<td>POLT 101 Introduction to American Government (3)</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td>POLT 101H Honors Introduction to American Governments (3)</td>
</tr>
<tr>
<td>POL SCI 31A</td>
<td>Introduction to Political Theory</td>
<td>4</td>
<td>POLT 230 Political Theory (3)</td>
</tr>
<tr>
<td>POL SCI 41A</td>
<td>Introduction to International Relations</td>
<td>4</td>
<td>POLT 220 International Politics (3)</td>
</tr>
<tr>
<td></td>
<td>Same as: INTL ST 14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>POL SCI 51A</td>
<td>Introduction to Politics Around the World</td>
<td>4</td>
<td>POLT 201 Introduction to Comparative Politics (3)</td>
</tr>
<tr>
<td>POL SCI 61A</td>
<td>Introduction to Race and Ethnicity in Political Science</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td></td>
<td>Same as: CHC/LAT 64</td>
<td></td>
<td></td>
</tr>
<tr>
<td>POL SCI 71A</td>
<td>Introduction to Law</td>
<td>4</td>
<td>No course articulated</td>
</tr>
</tbody>
</table>
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<thead>
<tr>
<th>From: Santiago Canyon College</th>
</tr>
</thead>
</table>

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**One additional course in Political Science not used above:**

| POLT 101     Introduction to American Government |
| OR |
| POLT 101H    Honors Introduction to American Governments |
| POLT 200     American Political Thought |
| OR |
| POLT 200H    Honors American Political Thought |

**AND**

**One additional course in Political Science or other Social Science discipline:**

| ANTH 100     Introduction to Cultural Anthropology |
| OR |
| ANTH 100H    Honors Introduction to Cultural Anthropology |
| ANTH 101     Introduction to Physical Anthropology |
| ANTH 103     Introduction to Archaeology |
| ANTH 104     Language and Culture |
| CHST 101     Introduction to Chicano Studies |
| ECON 102     Principles/ Macro |
| ECON 101     Principles/ Micro |
| ETHN 101     Introduction to Ethnic Studies |
| GEOG 100     World Regional Geography |
| OR |
| GEOG 100H    Honors World Regional Geography |
| GEOG 101     Physical Geography |
| GEOG 102     Cultural Geography |
| CDEV 107     Child Growth and Development (DS1) |
| POLT 101     Introduction to American Government |
| OR |
| POLT 101H    Honors Introduction to American Governments |
| POLT 200     American Political Thought |
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| POLT 200H | Honors American Political Thought | 3 |
| POLT 201 | Introduction to Comparative Politics | 3 |
| POLT 220 | International Politics | 3 |
| PSYC 100 | Introduction to Psychology | 3 |
| PSYC 100H | Honors Introduction to Psychology | 3 |
| PSYC 157 | Introduction to Child Psychology | 3 |
| PSYC 200 | Introduction to Biological Psychology | 3 |
| PSYC 240 | Introduction to Social Psychology | 3 |
| Same as: SOC 240 |
| PSYC 250 | Introduction to Abnormal Psychology | 3 |
| SOC 100 | Introduction to Sociology | 3 |
| SOC 100H | Honors Introduction to Sociology | 3 |
| SOC 116 | Social Problems | 3 |
| SOC 116H | Honors Social Problems | 3 |
| SOC 240 | Introduction to Social Psychology | 3 |
| Same as: PSYC 240 |

SCHOOL OF SOCIAL SCIENCES MATH REQUIREMENT: All students are required to take either: 1) One semester of calculus and one semester of statistics, or 2) Two quarters of calculus and one of statistics, or 3) One year of statistics.

MATH 2A & MATH 2B & STATS 7 MGMT 7  
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(4)</td>
<td>(4)</td>
<td>(4)</td>
<td>(4)</td>
</tr>
</tbody>
</table>

OR

<table>
<thead>
<tr>
<th>MATH 180</th>
<th>Single Variable Calculus I</th>
<th>(4)</th>
</tr>
</thead>
</table>
| OR

<table>
<thead>
<tr>
<th>MATH 180H</th>
<th>Honors Single Variable Calculus I</th>
<th>(4)</th>
</tr>
</thead>
</table>
| OR

<table>
<thead>
<tr>
<th>MATH 219</th>
<th>Statistics and Probability</th>
<th>(4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: SOCS 219</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| OR

<table>
<thead>
<tr>
<th>MATH 219H</th>
<th>Honors Statistics and Probability</th>
<th>(4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: SOCS 219H</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| OR

<table>
<thead>
<tr>
<th>SOCS 219</th>
<th>Statistics and Probability</th>
<th>(4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: MATH 219</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| OR

| SOCS 219H | Honors Statistics and Probability | (4) |
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<table>
<thead>
<tr>
<th>Probability</th>
<th>Same as: MATH 219H</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td></td>
</tr>
</tbody>
</table>

SOC SCI 10A & Probability and Statistics in the Social Sciences I (4) | No course articulated

SOC SCI 10B & Probability and Statistics in the Social Sciences II (4) |

SOC SCI 10C Probability and Statistics in the Social Sciences III (4) |

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

<table>
<thead>
<tr>
<th>I&amp;C SCI 31</th>
<th>Introduction to Programming (4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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<tr>
<td>OR</td>
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<td>OR</td>
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</tbody>
</table>

SOC SCI 3A Computer-Based Research in the Social Sciences (4) | No course articulated - Course must be completed at UCI

END OF POLITICAL SCIENCE
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
Applies to Fall 2019 and Fall 2020 Admissions  

To: UC Irvine | From: Santiago Canyon College  
================================================================================  

====Psychological Science, B.A.====  
(previously Psychology and Social Behavior, B.A.)

This major does not require completion of prerequisites for admission as a transfer student.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
<tr>
<th>PSY BEH 11A</th>
<th>Psychology Fundamentals</th>
<th>(4)</th>
<th>PSYC 100</th>
<th>Introduction to Psychology (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Same as: PSYCH 9A</td>
<td></td>
<td></td>
<td>OR</td>
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<td></td>
<td></td>
<td></td>
<td>PSYC 100H &amp;</td>
<td>Honors Introduction to Psychology (3)</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>PSYC 200</td>
<td>Introduction to Biological Psychology (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PSY BEH 11B</th>
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<th>(4)</th>
<th>No course articulated-Course must be taken at UCI</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Same as: PSYCH 9B</td>
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</table>

<table>
<thead>
<tr>
<th>PSY BEH 11C</th>
<th>Psychology Fundamentals</th>
<th>(4)</th>
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<th>Introduction to Psychology (3)</th>
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<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>PSYC 100H &amp;</td>
<td>Honors Introduction to Psychology (3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PSYC 240</td>
<td>Introduction to Social Psychology (3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Same as: SOC 240</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>PSYC 250</td>
<td>Introduction to Abnormal Psychology (3)</td>
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<td>OR</td>
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<td></td>
<td></td>
<td></td>
<td>SOC 240</td>
<td>Introduction to Social Psychology (3)</td>
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<td></td>
<td></td>
<td></td>
<td>Same as: PSYC 240</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>CRM/LAW C7</th>
<th>Introduction to Criminology, Law and Society</th>
<th>(4)</th>
<th>CJ 101</th>
<th>Introduction to Criminal Justice (3)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>SOCECOL E8</th>
<th>Introduction to Environmental Analysis</th>
<th>(4)</th>
<th>BIOL 200</th>
<th>Environment of Man (3)</th>
</tr>
</thead>
</table>
### Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

<table>
<thead>
<tr>
<th>To: UC Irvine</th>
<th>From: Santiago Canyon College</th>
</tr>
</thead>
<tbody>
<tr>
<td>and Design</td>
<td>BIOL 259 Environmental Biology (4)</td>
</tr>
<tr>
<td>OR</td>
<td>ENVR 200 Environment of Man (3)</td>
</tr>
<tr>
<td>OR</td>
<td>ENVR 259 Environmental Biology (4)</td>
</tr>
<tr>
<td>OR</td>
<td>PPD 4 Introduction to Urban Studies (4)</td>
</tr>
<tr>
<td>SOCECOL 10 Research Design (4)</td>
<td>PSYC 219 Introduction to Research Methods in Psychology (4)</td>
</tr>
<tr>
<td>SOCECOL 13 Statistical Analysis in Social Ecology (4)</td>
<td>MATH 219 Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219 Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219H Honors Statistics and Probability (4)</td>
</tr>
</tbody>
</table>

**END OF PSYCHOLOGICAL SCIENCE**
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine  |  From: Santiago Canyon College

================================================================================

====Psychology, B.A.====

This major does not require completion of prerequisites for admission as a transfer student.

================================================================================

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

--------------------------------------------------------------------------------

PSYCH 9A    Psychology Fundamentals   (4)|PSYC 100     Introduction to       (3)
Same as: PSY BEH 11A                      |             Psychology
|                                          | OR
|PSYC 100H & Honors Introduction          (3)
|                                          | to Psychology
|PSYC 200                                  | Introduction to
|                                          | Biological Psychology
--------------------------------------------------------------------------------

PSYCH 9B    Psychology Fundamentals   (4)|No course articulated-Course must be
Same as: PSY BEH 11B                      |taken at UCI
--------------------------------------------------------------------------------

PSYCH 9C    Psychology Fundamentals   (4)|PSYC 100     Introduction to       (3)
Same as: PSY BEH 11C                      |             Psychology
|                                          | OR
|PSYC 100H & Honors Introduction          (3)
|                                          | to Psychology
|PSYC 240                                  | Introduction to
|                                          | Social Psychology
|                                          | Same as: SOC 240
|                                          | OR
|PSYC 250                                  | Introduction to
|                                          | Abnormal Psychology
|                                          | OR
|SOC 240                                   | Introduction to
|                                          | Social Psychology
|                                          | Same as: PSYC 240
--------------------------------------------------------------------------------

One additional lower-division Psychology course:
|One additional course from:
|CDEV 107   Child Growth and Development (DS1) (3)
|PSYC 157   Introduction to Child Psychology (3)
|PSYC 170   Multicultural Psychology (3)
|PSYC 240   Introduction to Social Psychology (3)
Articulation Agreement by Major
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| Psychology
| Same as: SOC 240
| PSYC 250 Introduction to Abnormal Psychology
| SOC 240 Introduction to Social (3)
| Psychology
| Same as: PSYC 240

Two courses from:

| ANTHRO 2A Introduction to Sociocultural Anthropology (4) | ANTH 100 Introduction to Cultural Anthropology (3) OR ANTH 100H Honors Introduction to Cultural Anthropology (3)
| ANTHRO 2B Introduction to Biological Anthropology (4) | ANTH 101 Introduction to Physical Anthropology (3)
| ANTHRO 2D Introduction to Language and Culture (4) | ANTH 104 Language and Culture (3)
| Same as: LINGUIS 68 |
| ECON 1 Introduction to Economics (4) | ECON 102 Principles/ Macro (3) OR ECON 101 Principles/ Micro (3)
| LINGUIS 3 Introduction to Linguistics (4) | No course articulated
| POL SCI 11C Introduction to Political Science: Micropolitics (4) | No course articulated
| SOC SCI 5A Introduction to Human Geography (4) OR GEOG 102 Cultural Geography (3) OR GEOG 101 Physical Geography (3) OR GEOG 100 World Regional Geography (3) OR GEOG 100H Honors World Regional Geography (3)
| SOCIOL 1 Introduction to Sociology (4) OR SOC 100 Introduction to Sociology (3) OR SOC 100H Honors Introduction to Sociology (3)
| SOCIOL 2 Global and International Sociology (4) No course articulated
| SOCIOL 3 Introduction to Social Problems (4) OR SOC 116 Social Problems (3) OR SOC 116H Honors Social Problems (3)

**SCHOOL OF SOCIAL SCIENCES MATH REQUIREMENT:** All students are required to take either: 1) One semester of calculus and one semester of statistics, or 2) Two quarters of calculus and one of statistics, or 3) One year of statistics.
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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<table>
<thead>
<tr>
<th>MATH 2A &amp; Single-Variable Calculus (4)</th>
<th>MATH 180 Single Variable (4)</th>
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</thead>
<tbody>
<tr>
<td>MATH 2B &amp; Single-Variable Calculus (4)</td>
<td>OR</td>
</tr>
<tr>
<td>STATS 7 Basic Statistics (4)</td>
<td>OR</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 180H Honors Single (4)</td>
</tr>
<tr>
<td>MGMT 7 Statistics for Business (4)</td>
<td>MATH 219 Statistics and Probability (4)</td>
</tr>
<tr>
<td>Decision Making</td>
<td>Same as: SOCS 219</td>
</tr>
<tr>
<td>OR</td>
<td>MATH 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td>Same as: SOCS 219H</td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219 Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td>Same as: MATH 219H</td>
</tr>
<tr>
<td>OR</td>
<td>SOCS 219H Honors Statistics and Probability (4)</td>
</tr>
<tr>
<td>OR</td>
<td>Same as: MATH 219H</td>
</tr>
<tr>
<td>OR</td>
<td>SOC SCI 10A Probability and Statistics in the Social Sciences I (4)</td>
</tr>
<tr>
<td>OR</td>
<td>SOC SCI 10B Probability and Statistics in the Social Sciences II (4)</td>
</tr>
<tr>
<td>OR</td>
<td>SOC SCI 10C Probability and Statistics in the Social Sciences III (4)</td>
</tr>
</tbody>
</table>

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

<table>
<thead>
<tr>
<th>I&amp;C SCI 31 Introduction to Programming (4)</th>
<th>No course articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same as: CSE 41</td>
<td>OR</td>
</tr>
<tr>
<td>OR</td>
<td>SOC SCI 3A Computer-Based Research in the Social Sciences (4)</td>
</tr>
<tr>
<td>OR</td>
<td>completed at UCI</td>
</tr>
</tbody>
</table>

END OF PSYCHOLOGY
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions
To: UC Irvine | From: Santiago Canyon College
================================================================================

====Public Health Policy, B.A.====

Junior-level applicants with the highest grades overall who satisfactorily complete lower-division requirements will be given preference for admission to the major.

All applicants must have and complete the following:
- a minimum overall GPA of 3.0,
- a minimum cumulative GPA of 3.0 in all required courses, and
- one year of social science courses in any combination of the following topics: anthropology, economics, social ecology, political science, psychology, and/or sociology

NOTE: After matriculation, all courses required for Public Health majors must be successfully completed at UCI.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

One year of social science courses in any combination of the following topics: anthropology, economics, social ecology, political science, psychology, and/or sociology

Three quarters of social and behavioral science courses, with at least two in the same discipline selected from below:

<table>
<thead>
<tr>
<th>ANTHROLOGY</th>
</tr>
</thead>
</table>

| ANTHRO 2A | Introduction to Sociocultural Anthropology (4) | ANTH 100H Introduction to Cultural Anthropology (3) |
| OR        | ANTH 100H Honors Introduction to Cultural Anthropology (3) |

| ANTHRO 2B | Introduction to Biological Anthropology (4) | ANTH 101 Introduction to Physical Anthropology (3) |
| ANTHRO 2C | Introduction to Archaeology (4) | ANTH 103 Introduction to Archaeology (3) |
| ANTHRO 2D | Introduction to Language and Culture (4) | ANTH 104 Language and Culture (3) |
**Articulation Agreement by Major**  
**Effective during the 18-19 Academic Year**  
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<table>
<thead>
<tr>
<th>To: UC Irvine</th>
<th>From: Santiago Canyon College</th>
</tr>
</thead>
</table>

Same as: LINGUIS 68

### ECONOMICS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Corresponding Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1</td>
<td>Introduction to Economics</td>
<td>4</td>
<td>ECON 102 Principles/ Macro (3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>OR</strong></td>
</tr>
<tr>
<td>ECON 13</td>
<td>Global Economy</td>
<td>4</td>
<td>ECON 101 Principles/ Micro (3)</td>
</tr>
<tr>
<td></td>
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<td><strong>OR</strong></td>
</tr>
<tr>
<td>ECON 20A</td>
<td>Basic Economics I</td>
<td>4</td>
<td>ECON 102 Principles/ Macro (3)</td>
</tr>
<tr>
<td>ECON 20B</td>
<td>Basic Economics II</td>
<td>4</td>
<td>ECON 102 Principles/ Macro (3)</td>
</tr>
</tbody>
</table>

### SOCIAL ECOLOGY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>SOCECOL E8</td>
<td>Introduction to Environmental Analysis and Design</td>
<td>4</td>
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### POLITICAL SCIENCE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>POL SCI 11C</td>
<td>Introduction to Political Science: Micropolitics</td>
<td>4</td>
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<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>POL SCI 31A</td>
<td>Introduction to Political Theory</td>
<td>4</td>
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<tr>
<td>POL SCI 51A</td>
<td>Introduction to Politics Around the World</td>
<td>4</td>
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### PSYCHOLOGY

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<th>Course Code</th>
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<tbody>
<tr>
<td>PSY BEH 9</td>
<td>Introduction to Psychology</td>
<td>4</td>
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### SOCIOLOGY

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCIOL 1</td>
<td>Introduction to Sociology</td>
<td>4</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOCIOL 2</td>
<td>Global and International Sociology</td>
<td>4</td>
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</tbody>
</table>
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To: UC Irvine
| From: Santiago Canyon College

SOCIOL 3 | Introduction to Social Problems (4) | OR | SOC 116 | Social Problems (3) |

--- OR ---
SOC 116H | Honors Social Problems (3) |

--- ADDITIONAL APPROVED COURSES FOR THE MAJOR ---

PUBHLTH 1 | Principles of Public Health (4) |

PUBHLTH 2 | Case Studies in Public Health Practice (4) |

Three courses from Biological Sciences: | Two semesters from:

| BIO SCI 9A | Nutrition Science (4) | OR | NUTR 115 | Nutrition (3) |
| BIO SCI 9D | Diseases of the Twenty-First Century |
| BIO SCI 9G | Way Your Body Works |
| BIO SCI 9J | Biology of Oriental Medicine |
| BIO SCI 9N | Introduction to Complementary and Alternative Medicine |
| BIO SCI 10 | The Biology of Human Diseases |
| BIO SCI 12B | Disease and Civilization |
| BIO SCI 12D | Molecular Basis of Human Disease |
| BIO SCI 25 | Biology of Cancer |
| BIO SCI 30 | Biomedical Ethics |
| BIO SCI 35 | The Brain and Behavior |
| BIO SCI 36 | Drugs and the Brain |
| BIO SCI 37 | Brain Dysfunction and Repair |
| BIO SCI 45 | AIDS Fundamentals (4) | Same as: ENVIRON E45U, PSY BEH P45 |

| BIO SCI 93 | From DNA to Organisms (4) | OR | BIOL 211 | Cellular and Molecular Biology (5) |

Students must complete one semester of calculus and one semester of statistics to complete the mathematics requirement.

| MATH 2A | Single-Variable Calculus (4) | OR | MATH 180 | Single Variable Calculus I (4) |
| OR | MATH 180H | Honors Single Variable Calculus I (4) |

| MATH 2B | Single-Variable Calculus (4) | OR | MATH 185 | Single Variable Calculus II (4) |

OR
Articulation Agreement by Major  
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To: UC Irvine  |  From: Santiago Canyon College  

================================================================================

MATH 2A  &  Single-Variable Calculus  (4) |  MATH 180  Single Variable  (4)  
MATH 2B  Single-Variable Calculus  (4) |   
   |  OR  
   |  MATH 180H  Honors Single  (4)  
   |  Variable Calculus I  
   |  MATH 185  Single Variable  (4)  
   |  Calculus II  

AND  
STATS 7  Basic Statistics  (4) |  MATH 219  Statistics and  (4)  
   |  Probability  
STATS 8  Introduction to Biological  (4) |  Same as: SOCS 219  
   |  OR  
   |  MATH 219H  Honors Statistics and  (4)  
   |  Probability  
   |  Same as: SOCS 219H  
   |  OR  
   |  SOCS 219  Statistics and  (4)  
   |  Probability  
   |  Same as: MATH 219  
   |  OR  
   |  SOCS 219H  Honors Statistics and  (4)  
   |  Probability  
   |  Same as: MATH 219H  

--------------------------------------------------------------------------------

END OF PUBLIC HEALTH POLICY
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine | From: Santiago Canyon College

================================================================================

Public Health Sciences, B.S.

Junior-level applicants with the highest grades overall who satisfactorily complete lower-division requirements will be given preference for admission to the major.

All applicants must have and complete the following:
- a minimum overall GPA of 3.0,
- a minimum cumulative GPA of 3.0 in all required courses,
- one year of general chemistry with laboratory, and
- one year of courses equivalent to UCI's BIO SCI 93 & BIO SCI 94

**NOTE:** After matriculation, all courses required for Public Health majors must be successfully completed at UCI.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


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**MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER**

**Important:** Articulation of general chemistry is based on the completion of the entire year. Students wishing information on course-to-course equivalencies (semester to quarter) should contact the Physical Sciences Student Affairs Office at: pssazot@uci.edu.

|CHEM 1A 6 General Chemistry  |CHEM 200A 6 General Chemistry A  |(4)|CHEM 200B General Chemistry B  |(5) |
|CHEM 1B 6 General Chemistry  |CHEM 200A 6 General Chemistry A  |(4)|CHEM 200B General Chemistry B  |(5) |
|CHEM 1C 6 General Chemistry  |CHEM 1LC Laboratory  |(4)|CHEM 1LD Laboratory  |(2) |
|CHEM 1LC 6 General Chemistry  |Laboratory  |(2) |
|CHEM 1LD General Chemistry  |Laboratory  |(2) |

|BIO SCI 93 From DNA to Organisms  |BIOL 211 Cellular and Molecular Biology  |(4) |
|BIO SCI 94 From Organisms to Ecosystems  |BIOL 212 Animal Diversity and Ecology  |(4)|BIOL 214 Plant Diversity and Evolution  |(5)|OR |
|BIO SCI 94 From Organisms to Ecosystems  |BIOL 221 Animal Diversity and Ecology  |(5)|OR |
|
Articulation Agreement by Major  
Effective during the 18-19 Academic Year  
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To: UC Irvine  
From: Santiago Canyon College  

Evolution  
BIOL 231 Plant Diversity and Ecology  
(As of fall 2017, BIOL 212 & 214 will no longer be offered)

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**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUBHLTH 1</td>
<td>Principles of Public Health</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>PUBHLTH 2</td>
<td>Case Studies in Public Health Practice</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 97</td>
<td>Genetics</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>BIO SCI 98</td>
<td>Biochemistry</td>
<td>4</td>
<td>BIO 290 Biochemistry and Molecular Biology (5)</td>
</tr>
<tr>
<td>BIO SCI 99</td>
<td>Molecular Biology</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>CHEM 51C &amp; 51LC</td>
<td>Organic Chemistry</td>
<td>4</td>
<td>CHEM 280B Organic Chemistry B (5)</td>
</tr>
</tbody>
</table>

Students must complete one semester of calculus and one semester of statistics to complete the mathematics requirement.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A &amp; 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
<td>MATH 180 Single Variable Calculus I (4)</td>
</tr>
<tr>
<td>MATH 2A &amp; 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
<td>MATH 180H Honors Single Variable Calculus I (4)</td>
</tr>
<tr>
<td>MATH 2B &amp; 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
<td>MATH 185 Single Variable Calculus II (4)</td>
</tr>
<tr>
<td>MATH 2A &amp; 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
<td>MATH 180 Honors Single Variable Calculus I (4)</td>
</tr>
<tr>
<td>MATH 2B &amp; 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
<td>MATH 180H Honors Single Variable Calculus I (4)</td>
</tr>
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</table>

AND  
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATS 7</td>
<td>Basic Statistics</td>
<td>4</td>
<td>MATH 219 Statistics and (4)</td>
</tr>
</tbody>
</table>
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| Probability |
|---------------------------------|----------------|
| STATS 8 Introduction to Biological (4) | Same as: SOCS 219 |
| OR | MATH 219H Honors Statistics and (4) |
| OR | SOCS 219 Statistics and (4) |
| OR | SOCS 219H Honors Statistics and (4) |

Three quarters of social and behavioral science courses, with at least two in the same discipline selected from:

<table>
<thead>
<tr>
<th>ANTHROPOLOGY</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTHRO 2A Introduction to Sociocultural Anthropology (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ANTHRO 2B Introduction to Biological Anthropology (4)</td>
</tr>
<tr>
<td>ANTHRO 2C Introduction to Archaeology (4)</td>
</tr>
<tr>
<td>ANTHRO 2D Introduction to Language and Culture (4)</td>
</tr>
<tr>
<td>Same as: LINGUIS 68</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ECONOMICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1 Introduction to Economics (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ECON 13 Global Economy (4)</td>
</tr>
<tr>
<td>Same as: INTL ST 13</td>
</tr>
<tr>
<td>ECON 20A Basic Economics I (4)</td>
</tr>
<tr>
<td>ECON 20B Basic Economics II (4)</td>
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</table>

<table>
<thead>
<tr>
<th>SOCIAL ECOLOGY</th>
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</thead>
<tbody>
<tr>
<td>SOCECOL E8 Introduction to Environmental Analysis and Design (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>OR</td>
</tr>
</tbody>
</table>
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================================================================================
| Same as: BIOL 200 |
| OR |
| ENVR 259  Environmental Biology (4) |
| Same as: BIOL 259 |

**POLITICAL SCIENCE**

| POL SCI 11C  | Introduction to Political Science: Micropolitics (4) |
| POL SCI 31A  | Introduction to Political Theory (4) POLT 230 Political Theory (3) |
| POL SCI 51A  | Introduction to Politics Around the World (4) POLT 201 Introduction to Comparative Politics (3) |

**PSYCHOLOGY**

| PSY BEH 9  | Introduction to Psychology (4) PSYC 100 Introduction to Psychology (3) |
| Same as: PSYCH 7A |
| OR |
| PSYC 100H Honors Introduction to Psychology (3) |

**SOCIOLOGY**

| SOCIOL 1  | Introduction to Sociology (4) SOC 100 Introduction to Sociology (3) |
| OR |
| SOC 100H Honors Introduction to Sociology (3) |
| OR |
| SOC 116 Social Problems (3) |
| OR |
| SOC 116H Honors Social Problems (3) |

END OF PUBLIC HEALTH SCIENCES
Articulation Agreement by Major
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================================================================================
====Quantitative Economics, B.A.====

Transfer applicants with the highest grades overall who have satisfactorily completed course prerequisites will be given preference for admission.

All applicants must complete the following required courses with a grade of B or better in each course:
- one course in microeconomics,
- one course in macroeconomics,
- two quarters or two semesters of approved first-year calculus, and
- one quarter or one semester of approved linear algebra

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


---

### MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ECON 20A</td>
<td>Basic Economics I</td>
<td>4</td>
</tr>
<tr>
<td>ECON 20B</td>
<td>Basic Economics II</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2A</td>
<td>Single-Variable Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Introduction to Linear Algebra</td>
<td>4</td>
</tr>
<tr>
<td>MATH 6G</td>
<td>Linear Algebra</td>
<td>4</td>
</tr>
<tr>
<td>MATH 4</td>
<td>Mathematics for Economists</td>
<td>4</td>
</tr>
<tr>
<td>ECON 101</td>
<td>Principles/ Micro</td>
<td>3</td>
</tr>
<tr>
<td>ECON 102</td>
<td>Principles/ Macro</td>
<td>3</td>
</tr>
<tr>
<td>MATH 180</td>
<td>Single Variable Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MATH 180H</td>
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<td>MATH 287</td>
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<td>MATH 287</td>
<td>Introduction to Linear Algebra</td>
<td>4</td>
</tr>
<tr>
<td>MATH 280</td>
<td>Intermediate Calculus</td>
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<tr>
<td>MATH 280</td>
<td>Intermediate Calculus</td>
<td>4</td>
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<tr>
<td>MATH 287</td>
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<td>MATH 290</td>
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<tr>
<td>MATH 290</td>
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### ADDITIONAL APPROVED COURSES FOR THE MAJOR

<table>
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<td>MATH 280</td>
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<tr>
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<td>Introduction to Linear Algebra</td>
<td>5</td>
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<td>MATH 280</td>
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</tr>
<tr>
<td>MATH 287</td>
<td>Introduction to Linear Algebra</td>
<td>5</td>
</tr>
</tbody>
</table>
| MATH 280    | Intermediate Calculs...
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================================================================================
Two introductory Social Science courses in disciplines other than Economics: Two courses from:
| ANTH 100 Introduction to Cultural Anthropology |
| OR |
| ANTH 100H Honors Introduction to Cultural Anthropology |
| OR |
| ANTH 101 Introduction to Physical Anthropology |
| OR |
| ANTH 103 Introduction to Archaeology |
| OR |
| ANTH 104 Language and Culture |
| OR |
| GEOG 100 World Regional Geography |
| OR |
| GEOG 100H Honors World Regional Geography |
| OR |
| GEOG 101 Physical Geography |
| OR |
| GEOG 102 Cultural Geography |
| OR |
| PSYC 100 Introduction to Psychology |
| OR |
| PSYC 100H Honors Introduction to Psychology |
| OR |
| SOC 100 Introduction to Sociology |
| OR |
| SOC 100H Honors Introduction to Sociology |

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

I&C SCI 31 Introduction to Programming (4) | No course articulated
| Same as: CSE 41 |
| OR |
| SOC SCI 3A Computer-Based Research (4) | No course articulated—Course must be completed at UCI

================================================================================
END OF QUANTITATIVE ECONOMICS
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================================================================================
####Religious Studies, B.A.####

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: [www.humanities.uci.edu/undergrad/academics/lang.php](http://www.humanities.uci.edu/undergrad/academics/lang.php)

NOTE: Religious Studies courses not articulated below may be applied toward the major upon petition.

Religious Studies majors must choose an emphasis in one of the following:
- Judaism/Christianity/Islam
- World Religious Traditions

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
<tr>
<th>REL STD 5A</th>
<th>World Religions I</th>
<th>(4)</th>
<th>PHIL 112</th>
<th>World Religions</th>
<th>(3)</th>
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</thead>
<tbody>
<tr>
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<td></td>
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</table>

<table>
<thead>
<tr>
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<th>World Religions II</th>
<th>(4)</th>
<th>PHIL 112</th>
<th>World Religions</th>
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<tbody>
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</table>

<table>
<thead>
<tr>
<th>REL STD 5C</th>
<th>Inter-Religious Dialogue</th>
<th>(4)</th>
<th>No course articulated - Course must be taken at UCI</th>
</tr>
</thead>
</table>
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--------------------------------------------------------------------------------

Course work equivalent to UCI's sixth quarter of study in a single language other than English (at the college level):

- FREN 202 Intermediate French II (5)
- ITAL 202 Intermediate Italian II (5)
- SPAN 202 Intermediate Spanish II (5)

--------------------------------------------------------------------------------

At least one course from each area for a total of four semester or six quarter courses:

At least one course from each area (Writing, Literature, History, and Philosophy) for a total of four semester courses:

<table>
<thead>
<tr>
<th>LOWER-DIVISION WRITING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101 Freshman Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 101H Honors Freshman Composition (4)</td>
</tr>
<tr>
<td>ENGL 102 Literature and Composition (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 102H Honors Literature and Composition (4)</td>
</tr>
<tr>
<td>ENGL 103 Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>ENGL 103H Honors Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>PHIL 110 Critical Thinking (4)</td>
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<tr>
<td>OR</td>
</tr>
<tr>
<td>PHIL 110H Honors Critical Thinking (4)</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>ENGLISH LITERATURE</th>
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<tbody>
<tr>
<td>ENGL 231 Survey of English Literature I (3)</td>
</tr>
<tr>
<td>ENGL 232 Survey of English Literature II (3)</td>
</tr>
<tr>
<td>ENGL 241 Survey of American Literature, 1600-1860 (3)</td>
</tr>
<tr>
<td>ENGL 242 Survey of American Literature, 1860 - Present (3)</td>
</tr>
<tr>
<td>ENGL 271 Survey of World Literature I (3)</td>
</tr>
<tr>
<td>ENGL 272 Survey of World Literature II (3)</td>
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</table>

<table>
<thead>
<tr>
<th>HISTORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 101 World Civilizations (3)</td>
</tr>
</tbody>
</table>
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| HIST 101H | Honors World Civilizations to the 16th Century (3) |
| HIST 102 | World Civilizations since the 16th Century (3) |
| HIST 102H | Honors World Civilizations since the 16th Century (3) |
| HIST 120 | The United States to 1877 (3) |
| HIST 120H | Honors The United States to 1877 (3) |
| HIST 121 | The United States since 1877 (3) |
| HIST 121H | Honors The United States since 1877 (3) |
| HIST 126 | United States Since 1945 (3) |
| HIST 152 | Latin American History (3) |
| HIST 162 | Asian Civilizations (3) |
| PHIL 106 | Introduction to Philosophy (3) |
| PHIL 106H | Honors Introduction to Philosophy (3) |
| PHIL 108 | Ethics (3) |
| PHIL 115 | Philosophy of Religion (3) |
| PHIL 118 | History of Philosophy (3) |
| PHIL 120 | Introduction to Social and Political Philosophy (3) |

| HUMAN 1A | Humanities Core Lecture (4) |
| HUMAN 1B | Humanities Core Lecture (4) |
| HUMAN 1C | Humanities Core Lecture (4) |
| HUMAN 1AS | Humanities Core Writing (4) |
| HUMAN 1BS | Humanities Core Writing (4) |
| HUMAN 1CS | Humanities Core Writing (4) |

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END OF RELIGIOUS STUDIES
This major does not require completion of prerequisites for admission as a transfer student.

**NOTE:** In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
<tr>
<th>CRM/LAW C7</th>
<th>Introduction to Criminology, Law and Society</th>
<th>(4)</th>
<th>CJ 101</th>
<th>Introduction to Criminal Justice</th>
<th>(3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCECOL E8</td>
<td>Introduction to Environmental Analysis and Design</td>
<td>(4)</td>
<td>BIOL 200</td>
<td>Environment of Man</td>
<td>(3)</td>
</tr>
<tr>
<td></td>
<td>OR BIOL 259</td>
<td>Environmental Biology</td>
<td>(4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR ENVR 200</td>
<td>Environment of Man</td>
<td>(3)</td>
<td></td>
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<tr>
<td></td>
<td>OR ENVR 259</td>
<td>Environmental Biology</td>
<td>(4)</td>
<td></td>
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<tr>
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<td>Introduction to Urban Studies</td>
<td>(4)</td>
<td>No course articulated</td>
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</tr>
<tr>
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<td>(4)</td>
<td>PSYC 100</td>
<td>Introduction to Psychology</td>
<td>(3)</td>
</tr>
<tr>
<td></td>
<td>OR PSYC 100H</td>
<td>Honors Introduction to Psychology</td>
<td>(3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY BEH 11B</td>
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<td>(4)</td>
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</tr>
<tr>
<td>PSY BEH 11C</td>
<td>Psychology Fundamentals</td>
<td>(4)</td>
<td>PSYC 100</td>
<td>Introduction to Psychology</td>
<td>(3)</td>
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<tr>
<td></td>
<td>OR PSYC 100H</td>
<td>Honors Introduction to Psychology</td>
<td>(3)</td>
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<tr>
<td></td>
<td>OR PSYC 240</td>
<td>Introduction to Social Psychology</td>
<td>(3)</td>
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<td></td>
<td>OR Same as: SOC 240</td>
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</tbody>
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====Social Ecology, B.A.====

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| OR |
| PSYC 250 | Introduction to Abnormal Psychology |
| OR |
| SOC 240 | Introduction to Social Psychology |
| Same as: PSYC 240 |

SOCECOL 10 Research Design (4) | PSYC 219 Introduction to Research Methods in Psychology |

SOCECOL 13 Statistical Analysis in Social Ecology (4) | MATH 219 Statistics and Probability |
| Same as: SOCS 219 |
| OR |
| MATH 219H Honors Statistics and Probability |
| Same as: SOCS 219H |
| OR |
| SOCS 219 Statistics and Probability |
| Same as: MATH 219 |
| OR |
| SOCS 219H Honors Statistics and Probability |
| Same as: MATH 219H |

END OF SOCIAL ECOLOGY
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=================================================================

====Social Policy and Public Service, B.A.====

This major replaces the Social Science major and does not require completion of prerequisites for admission as a transfer student.

Students majoring in Social Policy and Public Service must choose an area of study to further their upper-division work in either:  
- Education,  
- Governance, or  
- Health

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


SOC SCI 1A & Principles in the Social Sciences (4) | No course articulated - Courses must be completed at UCI  
SOC SCI 2A & Introduction to Social Science Analysis (4) |  
SOC SCI 3A & Computer-Based Research in the Social Sciences (4) |  
SOC SCI 40 Social Policy and Public Service (4) | No course articulated  
SOC SCI 70C Comparing Cultures (4) | No course articulated  
SOCSCI 63 Race and Ethnicity (4) | No course articulated

SCHOOL OF SOCIAL SCIENCES MATH REQUIREMENT: All students are required to take either: 1) One semester of calculus and one semester of statistics, or 2) Two quarters of calculus and one of statistics, or 3) One year of statistics.

MATH 2A & Single-Variable Calculus (4) | MATH 180 Single Variable Calculus (4)  
MATH 2B & Single-Variable Calculus (4) | OR  
STATS 7 Basic Statistics (4) | MATH 180H Honors Single Variable Calculus I (4)  
OR  
MGMT 7 Statistics for Business Decision Making (4) | MATH 219 Statistics and Probability (4)  
| Same as: SOCS 219  
| OR  
| MATH 219H Honors Statistics and Probability (4)
Articulation Agreement by Major
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<table>
<thead>
<tr>
<th>Same as: SOCS 219H</th>
</tr>
</thead>
</table>
| OR
| SOCS 219 Statistics and (4) Probability |
| Same as: MATH 219 |
| OR
| SOCS 219H Honors Statistics and (4) Probability |
| Same as: MATH 219H |

OR

SOC SCI 10A & Probability and (4) Probability and Statistics in the Social Sciences I

SOC SCI 10B & Probability and (4) Probability and Statistics in the Social Sciences II

SOC SCI 10C Probability and (4) Probability and Statistics in the Social Sciences III

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In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

---

I&C SCI 31 Introduction to (4) No course articulated Programming

Same as: CSE 41

OR

SOC SCI 3A Computer-Based Research (4) No course articulated—Course must be in the Social Sciences completed at UCI

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END OF SOCIAL POLICY AND PUBLIC SERVICE
Articulation Agreement by Major
Effective during the 18-19 Academic Year
Applies to Fall 2019 and Fall 2020 Admissions

To: UC Irvine | From: Santiago Canyon College

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====Sociology, B.A.====

This major does not require completion of prerequisites for admission as a transfer student.

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NOTE: In fulfillment of the requirements below, a single course may be used only once.

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For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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SOCIO1  Introduction to Sociology (4)
SOC100  Introduction to Sociology (3)

| OR
|SOC100H Honors Introduction to Sociology (3)

SOCIO2  Global and International Sociology (4)

| OR
|SOC100H Honors Introduction to Cultural Anthropology (3)

SOCIO3  Introduction to Social Problems (4)

| OR
|SOC116H Honors Social Problems (3)

One additional introductory course from another Social Science discipline:

|One course from:
|ANTH100 Introduction to Cultural Anthropology (3)
|ANTH100H Honors Introduction to Cultural Anthropology (3)
|ANTH101 Introduction to Physical Anthropology (3)
|ANTH103 Introduction to Archaeology (3)
|ANTH104 Language and Culture (3)
|ECON102 Principles/ Macro (3)
|ECON101 Principles/ Micro (3)
|GEOG100 World Regional Geography (3)
|GEOG100H Honors World Regional Geography (3)
|GEOG101 Physical Geography (3)
|GEOG102 Cultural Geography (3)
|POLT101 Introduction to American Government (3)
|POLT101H Honors Introduction (3)
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================================================================================
|             to American Governments |
| PSYC 100    Introduction to Psychology |
| PSYC 100H   Honors Introduction to Psychology |

One additional Social Science course: One course from:
| CDEV 107    Child Growth and Development (DS1) |
| POLT 200    American Political Thought |
| POLT 200H   Honors American Political Thought |
| POLT 201    Introduction to Comparative Politics |
| POLT 220    International Politics |
| PSYC 157    Introduction to Child Psychology |
| PSYC 200    Introduction to Biological Psychology |
| PSYC 240    Introduction to Social Psychology |
| Same as: SOC 240 |
| PSYC 250    Introduction to Abnormal Psychology |
| SOC 240     Introduction to Social Psychology |
| Same as: PSYC 240 |

Two courses from: Two courses from:
SOCIO 31    Introduction to Social Psychology (4) PSYC 240    Introduction to Social Psychology (3)
| Same as: PSYCH 78A |
| Same as: SOC 240 |
| OR |
| SOC 240    Introduction to Social Psychology (3) |
| Same as: PSYC 240 |

SOCIO 41    Small Group Behavior (4) | No course articulated
SOCIO 43    Urban Sociology (4) | No course articulated
SOCIO 44    Population (4) | No course articulated
SOCIO 56    Religion and Society (4) | No course articulated
SOCIO 62    Marriage and Families (4) | SOC 130    Relationships, Marriages, and Family Dynamics (3)
SOCIO 63    Race and Ethnicity (4) | No course articulated
SOCIO 68A    Ethnic & Immigrant America (4) | No course articulated
| Same as: CHC/LAT 65 |
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**SCHOOL OF SOCIAL SCIENCES MATH REQUIREMENT:** All students are required to take either: 1) One semester of calculus and one semester of statistics, or 2) Two quarters of calculus and one of statistics, or 3) One year of statistics.

<table>
<thead>
<tr>
<th>Math Requirement</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A &amp; MATH 2B</td>
<td>Single-Variable Calculus and Single-Variable Calculus</td>
</tr>
<tr>
<td>STATS 7</td>
<td>Basic Statistics</td>
</tr>
<tr>
<td>MGMT 7</td>
<td>Statistics for Business</td>
</tr>
</tbody>
</table>

In addition to the School of Social Sciences Math Requirement, all students are required to take coursework equivalent to I&C SCI 31 or SOC SCI 3A.

<table>
<thead>
<tr>
<th>Course</th>
<th>Equivalent Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>I&amp;C SCI 31</td>
<td>Introduction to Programming</td>
</tr>
<tr>
<td>SOC SCI 3A</td>
<td>Computer-Based Research</td>
</tr>
</tbody>
</table>

**END OF SOCIOLOGY**
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====Software Engineering, B.S.====

Transfer Students:
Students wishing to transfer into the Software Engineering program should prepare themselves as they would for transfer into other ICS programs (i.e., according to ICS's detailed guidelines that describe the equivalency of college preparation courses with ICS courses) and then use the change-of-major equivalencies from ICS courses to Software Engineering courses to determine the set of courses for which they will be exempted.

PLEASE NOTE: For Fall 2019 applicants, a minimum grade of B will be required in all major prerequisite courses.

PLEASE NOTE: This major will not participate in TAG starting with Fall 2020 admission.

1) Completion of one year of approved Calculus, and

2) Completion of one year of computer programming courses in an object-oriented or higher-level programming language. For example Python, Java, C++, data structures, assembly language and machine organization. Object-oriented or higher-level programming language courses that do not directly articulate to I&C SCI 31-33 can be used to satisfy the admissions requirements. Introduction to computer science courses do not meet this requirement.

NOTE: Additional computer science courses beyond the two required are strongly recommended, particularly those that align with the major(s) of interest. Transfer students should plan to learn Java, Python, and C++ by studying on their own or by completing related programming courses prior to their first quarter at UCI.

Additional courses beyond those required for admission must be taken to fulfill the lower-division degree requirements, as many are prerequisites for upper-division courses. For some transfer students, this may mean that it will take longer than two years to complete their degree.

NOTE: Students should have I&C SCI 31-33 credit first in order to move further into the program here at UCI.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospective students/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

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MAJOR PREPARATION COURSES REQUIRED FOR TRANSFER
**Articulation Agreement by Major**

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**To:** UC Irvine  
**From:** Santiago Canyon College

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated to</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2A</td>
<td>Single-Variable Calculus</td>
<td>4</td>
<td>MATH 180</td>
</tr>
<tr>
<td></td>
<td><strong>OR</strong></td>
<td></td>
<td><strong>OR</strong></td>
</tr>
<tr>
<td></td>
<td>MATH 180H</td>
<td>4</td>
<td>Honors Single Variable Calculus I</td>
</tr>
<tr>
<td>MATH 2B</td>
<td>Single-Variable Calculus</td>
<td>4</td>
<td>MATH 185</td>
</tr>
<tr>
<td></td>
<td><strong>OR</strong></td>
<td></td>
<td><strong>OR</strong></td>
</tr>
<tr>
<td></td>
<td>I&amp;C SCI 31</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td></td>
<td><strong>OR</strong></td>
<td></td>
<td><strong>OR</strong></td>
</tr>
<tr>
<td></td>
<td>I&amp;C SCI 21</td>
<td>4</td>
<td>CMPR 112</td>
</tr>
<tr>
<td></td>
<td>CMPR 121</td>
<td>3</td>
<td>Programming Concepts</td>
</tr>
<tr>
<td></td>
<td><strong>AND</strong></td>
<td></td>
<td><strong>AND</strong></td>
</tr>
<tr>
<td></td>
<td>I&amp;C SCI 22</td>
<td>6</td>
<td>CMPR 112</td>
</tr>
<tr>
<td></td>
<td>CMPR 121</td>
<td>3</td>
<td>Programming Concepts</td>
</tr>
<tr>
<td></td>
<td>CMPR 131</td>
<td>3</td>
<td>Data Structures</td>
</tr>
</tbody>
</table>

**ADDITIONAL APPROVED COURSES FOR THE MAJOR**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Units</th>
<th>Articulated to</th>
</tr>
</thead>
<tbody>
<tr>
<td>I&amp;C SCI 45C</td>
<td>Programming in C/C++</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td></td>
<td><strong>OR</strong></td>
<td></td>
<td><strong>OR</strong></td>
</tr>
<tr>
<td>I&amp;C SCI 45J</td>
<td>Programming in Java</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td>I&amp;C SCI 46</td>
<td>Data Structure Implementation and</td>
<td>4</td>
<td>No course articulated</td>
</tr>
<tr>
<td></td>
<td>Analysis</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**IN4MATX 43** | Introduction to Software Engineering  | 4     | No course articulated   |
|               | **OR**                                |       | **OR**                  |
| I&C SCI 51    | Introductory Computer Organization    | 6     | No course articulated   |
| I&C SCI 6B    | Boolean Algebra and                   | 4     | No course articulated   |
Articulation Agreement by Major
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<table>
<thead>
<tr>
<th>Logic</th>
</tr>
</thead>
<tbody>
<tr>
<td>I&amp;C SCI 6D  Discrete Mathematics (4)</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>I&amp;C SCI 6N  Computational Linear Algebra (4)</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>STATS 67  Introduction to Probability and Statistics for Computer Science (4)</td>
</tr>
</tbody>
</table>

END OF SOFTWARE ENGINEERING
Articulation Agreement by Major
Effective during the 18-19 Academic Year
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To: UC Irvine
From: Santiago Canyon College

===============================
====Spanish, B.A====

Students interested in this major must meet the following requirements:

- Meet all basic UC admission requirements with a minimum grade of C or better
- Have a cumulative UC transferable GPA of 2.7 (3.4 for TAG)
- Complete 60 semester or 90 quarter units of UC transferable credit by the end of the spring term prior to the fall quarter of enrollment
- Complete the UCI Lower Division Writing Requirement

Recommended:

- Complete four semesters/six quarters, or a combination thereof, including at least one lower-division course in each of the following four areas: composition, literature, history and philosophy (a course is not required in the area of student’s major). To reach the total number of courses required, additional courses approved for UCI General Education Category IV in Humanities disciplines outside the major can be selected; OR
- Complete a one-year lower division humanities sequence which deals with problems of concern to the disciplines of history, literature, and philosophy, and which emphasizes the reading and analysis of significant texts
- Review the two year Language other than English school requirement, and prepare accordingly: www.humanities.uci.edu/undergrad/academics/lang.php

Spanish majors must choose an emphasis in one of the following:
- Literature and Culture
- Spanish for Future Teachers
- Cinema: Spain, Latin America, and U.S. Latino

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap.

For information about the Transfer Admission Guarantee for this major, go to http://www.admissions.uci.edu/apply/transfer/guarantee.php.

| SPANISH 1A & Fundamentals of Spanish (5) | SPAN 101     Elementary Spanish I  (5) |
| SPANISH 1B & Fundamentals of Spanish (5) |   OR   |
| SPANISH 1C & Fundamentals of Spanish (5) | SPAN 101H & Honors Elementary Spanish I (5) |
|           | SPAN 102     Elementary Spanish II (5)   |
|           |   OR   |
|           | SPAN 102H    Honors Elementary Spanish II (5) |

| SPANISH 2A & Intermediate Spanish (4) | SPAN 201     Intermediate Spanish I (5) |
| SPANISH 2B & Intermediate Spanish (4) |   OR   |
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<table>
<thead>
<tr>
<th>SPANISH 2C</th>
<th>Intermediate Spanish (4)</th>
<th>SPAN 202</th>
<th>Intermediate Spanish (5)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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</tr>
<tr>
<td>SPANISH 3A &amp; Grammar and Composition (4)</td>
<td>No course articulated</td>
<td>SPANISH 3B Composition and Grammar (4)</td>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>

**EMPHASIS IN CINEMA: SPAIN, LATIN AMERICA, AND U.S. LATINO ADD:**

<table>
<thead>
<tr>
<th>FILM&amp;MDA 85A</th>
<th>Introduction to Film (4)</th>
<th>No course articulated-Course to be completed at UCI</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
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</tbody>
</table>

At least one course from each area for a total of four semester or six quarter courses:

**LOWER-DIVISION WRITING**

<table>
<thead>
<tr>
<th>ENGL 101</th>
<th>Freshman Composition (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR ENGL 101H</td>
<td>Honors Freshman Composition (4)</td>
</tr>
<tr>
<td>ENGL 102</td>
<td>Literature and Composition (4)</td>
</tr>
<tr>
<td>OR ENGL 102H</td>
<td>Honors Literature and Composition (4)</td>
</tr>
<tr>
<td>ENGL 103</td>
<td>Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>OR ENGL 103H</td>
<td>Honors Critical Thinking and Writing (4)</td>
</tr>
<tr>
<td>PHIL 110</td>
<td>Critical Thinking (4)</td>
</tr>
<tr>
<td>OR PHIL 110H</td>
<td>Honors Critical Thinking (4)</td>
</tr>
</tbody>
</table>

**ENGLISH LITERATURE**

| ENGL 231 | Survey of English Literature I (3) |
| ENGL 232 | Survey of English Literature II (3) |
| ENGL 241 | Survey of American Literature, 1600-1860 (3) |
| ENGL 242 | Survey of American Literature, 1860 - Present (3) |
| ENGL 271 | Survey of World Literature I (3) |
| ENGL 272 | Survey of World Literature II (3) |

**HISTORY**

| ENGL 103 | History (4) |
| ENGL 104 | History (4) |
| ENGL 105 | History (4) |
| ENGL 106 | History (4) |
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| HIST 101 | World Civilizations to the 16th Century (3) |
| HIST 101H | Honors World Civilizations to the 16th Century (3) |
| HIST 102 | World Civilizations since the 16th Century (3) |
| HIST 102H | Honors World Civilizations since the 16th Century (3) |
| HIST 120 | The United States to 1877 (3) |
| HIST 120H | Honors The United States to 1877 (3) |
| HIST 121 | The United States since 1877 (3) |
| HIST 121H | Honors The United States since 1877 (3) |
| HIST 126 | United States Since 1945 (3) |
| HIST 152 | Latin American History (3) |
| HIST 162 | Asian Civilizations (3) |

PHILOSOPHY
| PHIL 106 | Introduction to Philosophy (3) |
| PHIL 106H | Honors Introduction to Philosophy (3) |
| PHIL 108 | Ethics (3) |
| PHIL 115 | Philosophy of Religion (3) |
| PHIL 118 | History of Philosophy (3) |
| PHIL 120 | Introduction to Social and Political Philosophy (3) |

HUMAN 1A & Humanities Core Lecture (4) | No course articulated
HUMAN 1B & Humanities Core Lecture (4) |
HUMAN 1C & Humanities Core Lecture (4) |
HUMAN 1AS & Humanities Core Writing (4) |
HUMAN 1BS & Humanities Core Writing (4) |
HUMAN 1CS & Humanities Core Writing (4) |

END OF SPANISH
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====Urban Studies, B.A.====

Major requirements for transfer students: For transfer student admission, preference will be given to junior-level applicants with the highest grades overall.

NOTE: In fulfillment of the requirements below, a single course may be used only once.

For information on Transfer Credit for Advanced Placement Exams and International Baccalaureate Exams, go to [http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap](http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#ap).


<table>
<thead>
<tr>
<th>CRM/LAW C7</th>
<th>Introduction to Criminology, Law and Society (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ 101</td>
<td>Introduction to Criminal Justice (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOCECOL E8</th>
<th>Introduction to Environmental Analysis and Design (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 200</td>
<td>Environment of Man (3)</td>
</tr>
<tr>
<td>OR</td>
<td>Biolog 259 Environmental Biology (4)</td>
</tr>
<tr>
<td>OR</td>
<td>ENVR 200 Environment of Man (3) Same as: BIOL 200</td>
</tr>
<tr>
<td>OR</td>
<td>ENVR 259 Environmental Biology (4) Same as: BIOL 259</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>PSY BEH 9</th>
<th>Introduction to Psychology (4) Same as: PSYCH 7A</th>
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</thead>
<tbody>
<tr>
<td>PSYC 100</td>
<td>Introduction to Psychology (3)</td>
</tr>
<tr>
<td>OR</td>
<td>PSYC 100H Honors Introduction to Psychology (3)</td>
</tr>
<tr>
<td>OR</td>
<td>PSYC 240 Introduction to Social Psychology (3) Same as: SOC 240</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PSY BEH 11B</th>
<th>Psychology Fundamentals (4) No course articulated-Course must be taken at UCI</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 100</td>
<td>Introduction to Psychology (3)</td>
</tr>
<tr>
<td>OR</td>
<td>PSY 100H Honors Introduction to Psychology (3)</td>
</tr>
<tr>
<td>OR</td>
<td>PSY 240 Introduction to Social Psychology (3) Same as: SOC 240</td>
</tr>
<tr>
<td>OR</td>
<td>PSYC 250 Introduction to (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PSY BEH 11C</th>
<th>Psychology Fundamentals (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 100</td>
<td>Introduction to Psychology (3)</td>
</tr>
<tr>
<td>OR</td>
<td>PSYC 100H Honors Introduction to Psychology (3)</td>
</tr>
<tr>
<td>OR</td>
<td>PSYC 240 Introduction to Social Psychology (3) Same as: SOC 240</td>
</tr>
<tr>
<td>OR</td>
<td>PSYC 250 Introduction to (3)</td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>Abnormal Psychology</th>
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</thead>
<tbody>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOC 240             Introduction to (3)</td>
</tr>
<tr>
<td>Social Psychology</td>
</tr>
<tr>
<td>Same as: PSYC 240</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOCECOL 10 Research Design (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 219 Introduction to (4)</td>
</tr>
<tr>
<td>Research Methods in Psychology</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOCECOL 13 Statistical Analysis in (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 219 Statistics and (4) Probability</td>
</tr>
<tr>
<td>Same as: SOCS 219</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>MATH 219H Honors Statistics and (4) Probability</td>
</tr>
<tr>
<td>Same as: SOCS 219H</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOCS 219 Statistics and (4) Probability</td>
</tr>
<tr>
<td>Same as: MATH 219</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>SOCS 219H Honors Statistics and (4) Probability</td>
</tr>
<tr>
<td>Same as: MATH 219H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PPD 4 Introduction to Urban Studies (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No course articulated</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ECON 20A Basic Economics I (4)</th>
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END OF URBAN STUDIES