## GENERAL INFORMATION

1. Transfer to the UC system consists of reaching junior status by completing **60 UC-transferable units** with a minimum 2.4 GPA, including general education, major requirements, and/or electives. A maximum of 70 UC-transferable units are applied to the bachelor's degree after transfer.

2. IGETC certification requires completion of all requirements passed with a minimum grade of C prior to transfer.

3. IGETC certification is not a requirement for admission to most UCs and CSUs, nor is it the only way to fulfill the lower-division requirements. Meet with a counselor and visit www.assist.org for more information.

4. Students planning to transfer to the CSU may elect to follow the CSU General Education pattern.

5. A course can be used only once to fulfill an Area 1 through 5 requirement.

6. Students whose majors require more than 30 units are encouraged to meet with a counselor and visit www.assist.org regarding the advisability of completing all major requirements instead of all general education requirements.

### AREA 1. ENGLISH COMMUNICATION—6 semester units (8-10 qtr. units). Must be completed prior to transfer. One course from 1A and one from 1B. Group 1C: for CSU only, 3 additional semester units (4-5 qtr. units).

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<tr>
<th>N</th>
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<tbody>
<tr>
<td>1A—English Composition</td>
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<tr>
<td>English 001A, 001AH, 001AS</td>
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<td>1B—Critical Thinking/English Composition</td>
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<tr>
<td>English 001B**, 001BH**, 001C, 001CH</td>
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<tr>
<td>Philosophy 025, 025H</td>
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<td>Physical Science 002</td>
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<tr>
<td>1C—Oral Communication (for CSU only)</td>
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<tr>
<td>Speech 001, 001H, 010</td>
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### AREA 2. MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING—3 semester units (4-5 qtr. units). Must be completed prior to transfer.

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<thead>
<tr>
<th>N</th>
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<tbody>
<tr>
<td>Business 014A, 014B†</td>
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<tr>
<td>Mathematics 003†, 005A†, 005AH†, 005B, 005BH, 005C, 005CH, 006A†, 009†, 010, 010H, 015, 022, 055†, 055H†</td>
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<tr>
<td>Statistics 015†, 018†, 050†, 050H†</td>
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### AREA 3. ARTS AND HUMANITIES—9 semester units (12-15 qtr. units).

Three courses, at least one from 3A and one course from 3B.

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<thead>
<tr>
<th>N</th>
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<tbody>
<tr>
<td>3A—The Arts</td>
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<tr>
<td>Architecture 024A, 024B</td>
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<tr>
<td>Art 001A, 001B, 001C, 003A, 003B, 004A, 004B, 004C, 004D, 005, 007, 008, 009</td>
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<tr>
<td>Chinese 022, 050</td>
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<tr>
<td>Cinema 007A, 007B, 025</td>
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<tr>
<td>Dance 021A, 021B</td>
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<tr>
<td>Design Media Art 002</td>
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<tr>
<td>French 050</td>
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<td>Italian 050</td>
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<tr>
<td>Japanese 050</td>
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<tr>
<td>Music 007A, 007B, 021, 022, 023, 024A, 024B, 025, 027, 028</td>
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<tr>
<td>Photography 010</td>
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<tr>
<td>Popular Music 007</td>
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<tr>
<td>Spanish 050</td>
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<tr>
<td>Theater Arts 001, 005A, 005B</td>
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<tr>
<td>3B—The Humanities</td>
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<tr>
<td>Chinese 005, 010, 012</td>
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<tr>
<td>Ethnic Studies 051*, 055, 061A*, 061B*, 065, 071*, 075, 081*, 085</td>
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<tr>
<td>French 006, 010, 012, 016</td>
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<td>German 005, 010, 012</td>
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<tr>
<td>Humanities 001, 002, 003, 004</td>
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<tr>
<td>Italian 010, 012</td>
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<tr>
<td>Japanese 005, 010, 012</td>
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<tr>
<td>Linguistics 010, 011</td>
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<tr>
<td>Philosophy 001, 001H, 003, 007, 008, 020A, 020B, 031, 037</td>
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<tr>
<td>Religious Studies 001, 002, 003</td>
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<td>Russian 011</td>
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<tr>
<td>Spanish 005, 006A, 006B, 012, 025, 031, 042A†, 042B†, 044A†, 044B†</td>
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<tr>
<td>3A or 3B</td>
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<tr>
<td>3B</td>
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See other side for explanation of symbols and abbreviations.
**AREA 4. SOCIAL AND BEHAVIORAL SCIENCES—9 semester units (12-15 qtr. units).**

Three courses from at least two academic disciplines.

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<tr>
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<tbody>
<tr>
<td>American Sign Language 015</td>
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<tr>
<td>Anthropology 001“, 001H›, 002, 002H, 003, 004, 005, 006, 009, 012, 086 (~31)</td>
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<tr>
<td>Economics 001A, 001AH, 001B, 001BH</td>
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<tr>
<td>English 012†</td>
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<tr>
<td>Environmental Studies 002‡</td>
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<tr>
<td>Ethnic Studies 014, 014H, 051, 061A“, 061B“, 062, 063, 071*, 072, 073, 081“, 082, 083, 086</td>
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<tr>
<td>Geography 002, 003</td>
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<tr>
<td>Global Studies 001, 002</td>
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<tr>
<td>Health Education 051</td>
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<tbody>
<tr>
<td>Linguistics 012†, 014, 016, 017</td>
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<tr>
<td>Political Science 001*, 002, 006, 007, 021, 022</td>
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<tr>
<td>Psychology 001, 001H, 020, 003, 005, 021†, 021H, 022†, 023, 024†, 025, 062 (~029), 072 (~041), 082 (~031)</td>
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<tr>
<td>Social Sciences 017</td>
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<td>Sociology 001, 001H, 002, 014, 014H, 015, 016, 022, 024, 030, 035, 063 (~029), 073 (~041), 083 (~031)</td>
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<tr>
<td>Speech 013</td>
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**AREA 5. PHYSICAL AND BIOLOGICAL SCIENCES—7-9 semester units (9-12 qtr. units).** At least two courses, one from 5A, one from 5B. At least one of the courses in 5A or 5B must contain a laboratory component. Underlined course numbers have a laboratory component embedded in them, and fulfill the Area 5C requirement. If neither course chosen from Areas 5A and 5B has a lab component embedded in it, then a separate laboratory course must be chosen from Area 5C, in the same discipline as one of the courses taken in 5A or 5B. Note: No separate lab is offered in Astronomy or Psychology.

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<tr>
<th>N</th>
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<tbody>
<tr>
<td>5A—Physical Science</td>
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<tr>
<td>Astronomy 001†, 012†</td>
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<tr>
<td>Chemistry 001A†, 001B†, 002A†, 002B†, 008A, 008B, 022†</td>
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<tr>
<td>Environmental Studies 001†, 003, 011</td>
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<tr>
<td>Geography 001, 004</td>
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<td>Geology 001†, 002, 003†, 004, 006, 012†, 021, 022</td>
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<tr>
<td>Physical Science 003†</td>
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<tr>
<td>Physics 001A†, 001B†, 001C†, 001D†, 002A†, 002B†, 008A, 008B, 008C, 010†, 031A†, 031B†</td>
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<tr>
<td>5B—Biological Science</td>
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<td>Anatomy 025</td>
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<td>Anthropology 001*, 001H›</td>
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<tr>
<td>Biology 002, 003†, 004, 010A, 010B, 010C†, 011†, 011H, 014, 016, 038, 039†</td>
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<tr>
<td>Microbiology 002</td>
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<td>Physiology 001</td>
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<tr>
<td>Psychology 002›</td>
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<tr>
<td>5C—Science Laboratory</td>
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<tr>
<td>Underlined courses in Areas 5A and 5B include a laboratory, and fulfill the 5C requirement.</td>
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<tr>
<td>Anthropology 001L</td>
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<td>Geography 001L</td>
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<tr>
<td>Geology 001F, 002F, 003F, 012F, 012L, 021L</td>
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<tr>
<td>Physical Science 003L</td>
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<td>Physics 010L</td>
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**AREA 6. UC REQUIREMENT ONLY: LANGUAGE OTHER THAN ENGLISH**—Proficiency equivalent to two years of high school study of the same language or completion of one of the courses below. Official high school transcripts must be submitted for IGETC Certification. Students who received formal education in grades 6-12 taught in a language other than English, see a counselor.

<table>
<thead>
<tr>
<th>N</th>
<th>IP</th>
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<tbody>
<tr>
<td>American Sign Language 002, 003, 004</td>
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<tr>
<td>Arabic 002</td>
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<tr>
<td>Armenian 002</td>
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<tr>
<td>Chinese 002†, 002A†, 003, 004</td>
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<td>French 002, 003, 004</td>
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<td>German 002, 003, 004</td>
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<td>Italian 002, 003, 004</td>
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<td>Japanese 002, 003, 004</td>
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<tr>
<td>Latin 002</td>
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<tr>
<td>Portuguese 002, 003, 004</td>
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<tr>
<td>Russian 002, 003, 004</td>
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<tr>
<td>Spanish 002† or 002A†, 003, 004</td>
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<tr>
<td>Proficiency met at PCC</td>
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<tr>
<td>Completed in H.S.</td>
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<tr>
<td>Other: UC only</td>
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**CSU only:** All CSU campuses require a U.S. history & an American government course for CSU graduation. This requirement may be met prior to transferring to a CSU by taking POLS 001 and one asterisked (*) course in U.S. history (HIST 007A, 007AH, 007B, 007BH, 025B, HIST/ETH/061A (~029A), 061B (~029B), 071 (~041), 081 (~031)). Courses used to meet this requirement may also be used in Areas 3 and/or 4 with the approval of the CSU campus where a student is accepted.

N, IP, C: Need, In Progress, Complete

◊: Courses listed in more than one area may be certified only in a single G.E. area.

*: These courses can be used to meet the **CSU American Institutions and U.S. History** graduation requirements.

(~): Former course number.

†: These courses have credit limitations for UC. Consult a counselor or www.assist.org (select Pasadena City College, click “UC Transferable Courses”).

Underlined course numbers: These science courses have a laboratory component embedded in them.

Rev. 08/17/22