CSU General Education Requirements 2019-2020

TO TRANSFER
A student must:

- Complete 60 semester/90 quarter CSU-transferable units including a minimum of 30 semester/45 quarter units in general education courses with a minimum GPA of 2.0.
- Complete Areas A1, A2, A3, and B4 with a grade of C- or higher in each course
- Be in good standing at the last college or university attended, and have completed or made up any missing college preparatory subject requirements.

Prior to transfer, it is strongly recommended that students complete the CSU GE pattern in full including the American Institution graduation requirement. Certain programs have more applicants than there are spaces available. These “impacted programs” have additional screening requirements. Please see an SMC counselor or visit www.smc.edu/articulation for details.

CSU CERTIFICATION
"Certification" means that Santa Monica College has verified that a student has completed the lower-division general education requirements for the California State University system.

Certification from a community college is important, because without it, students will be held to the general education requirements specific to the CSU campus to which they are transferring. This typically involves additional lower-division coursework. Once a student is "certified", however, the CSU campus of choice will identify the student as having completed the lower-division requirements that are spelled out in the articulated agreements between the CSU and Santa Monica College. (Students should note that 9 units of upper-division general education courses must be completed after transfer).

Coursework from other United States regionally accredited institutions may be used on CSU GE. Coursework must be evaluated by a Santa Monica College counselor and determined to be applicable to CSU GE. Courses with a grade of D- or higher can be applied to the CSU GE, except courses used to satisfy areas A1, A2, A3 and B4. Courses for A1, A2, A3 and B4 must have a C- or higher. A “Credit” or “Pass” that is defined by institutional policy as being equivalent to a grade of D- or higher may be applied to meet CSU GE requirements, except in Area A1, A2, A3 and B4.

It is the student's responsibility to request certification. Petitions for certification may be filed in the Admissions Office from January 1 through July 31 for the Spring semester, and October 1 through December 1 for students planning to complete requirements during the Fall semester.

Certification petitions are available on those dates in the Admissions Office and online (go to www.smc.edu/admissions/forms.htm). Request for certification will be processed ONLY during those periods.

APPLICATIONS
Applications to the CSU are available online at www.csumentor.edu. Applications to impacted programs must be filed during the priority-filing period, which is the first month applications are accepted for a given term. Many campuses are approaching capacity in a number of academic disciplines and are likely to close to applications after the first month of the filing period. Campuses, which are less impacted, may accept applications up to one month prior to the opening day of the term, though individual programs may close earlier. APPLICATIONS SHOULD BE FILED AS EARLY IN THE FILING PERIOD AS POSSIBLE TO ENSURE PRIORITY CONSIDERATION!

PRIORITY APPLICATION FILING PERIODS
Students are encouraged to attend an application workshop. The application priority filing periods are:

<table>
<thead>
<tr>
<th>Quarter System Campuses:</th>
<th>Semester System Campuses:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer Quarter: February 1 - 28</td>
<td>Fall Semester: October 1 - November 30</td>
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<tr>
<td>Fall Quarter: October 1 - November 30</td>
<td>Spring Semester: August 1 - 31</td>
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<tr>
<td>Winter Quarter: June 1 - 30</td>
<td></td>
</tr>
<tr>
<td>Spring Quarter: August 1 - 31</td>
<td></td>
</tr>
</tbody>
</table>
**CSU General Education Transfer Curriculum Requirements**

Students may follow the pattern of study outlined below or, the Intersegmental General Education Transfer Curriculum (IGETC) to meet lower-division general education requirements for the CSU system.

- SMC does not accept foreign coursework from non-U.S. regionally accredited institutions to meet CSU GE requirements.
- **Important:** Courses in Areas A1, A2, A3, and B4 must be completed with a grade of C- or higher in each course.
- For information regarding “CSU Certification”, see the Transfer section of the catalog.

### AREA A: ENGLISH LANGUAGE AND CRITICAL THINKING

**A1: 1 course;** must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- **COM ST 11, 12<sup>V</sup>, 16, 21<sup>V</sup>**

**A2: 1 course;** must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- **ENGL 1**

**A3: 1 course;** must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- **BUS 32**
- **COM ST 21<sup>V</sup>**
- **ENGL 2<sup>c</sup>, 31<sup>c</sup>**
- **HIST 47<sup>V</sup>**
- **PHILOS 7, 9 (satisfies area if completed Fall 2011 or later)**

### AREA B: SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING

**B1: PHYSICAL SCIENCE COURSES:** (1 course required)
- **ASTRON 1<sup>c</sup>, 2<sup>c</sup>, 3<sup>c</sup>, 4<sup>c</sup>, 5, 7, 8, 10 (same as GEOL 10)**
- **CHEM 9<sup>GC</sup> (satisfied GC requirement if completed Spring 2013 or later), 10<sup>c</sup>, 11, 12, 19, 21<sup>c</sup>, 22<sup>c</sup>, 24 (both 22 and 24 must be taken to fulfill lab requirement), 31**
- **GEOG 1<sup>c</sup>, 3, 5<sup>c</sup>**
- **GEOL 1<sup>c</sup>, 3, 4<sup>c</sup>, 5, 10 (same as ASTRON 10), 31**
- **PHYSCS 6<sup>c</sup>, 7<sup>c</sup>, 8<sup>c</sup>, 9<sup>c</sup>, 12<sup>c</sup>, 14<sup>c</sup>, 21<sup>c</sup>, 22<sup>c</sup>, 23, 24**

**B2: BIOLOGICAL SCIENCE COURSES:** (1 course required)
- **ANATOMY 1<sup>c</sup>, 2**
- **ANTHRO 1<sup>c</sup>, 5<sup>c</sup>**
- **BIOL 2<sup>c</sup>, 3, (4), 9<sup>GC</sup>, 10<sup>GC</sup>, 15<sup>c</sup>, 15N<sup>c</sup>, 21, 22, 23**
- **BOTANY 1, 3**
- **MCRBIO 1**
- **NUTR 1<sup>v</sup> (satisfies area if completed Fall 2011 or later)**
- **PHYS 3**
- **PSYCH 2**
- **ZOOL 5, (17)**

**B3: SCIENCE COURSES WITH LABORATORY COMPONENT:** (1 course required, but may also be satisfied by underlined courses in Group B1 or B2)
- **ANATOMY 1, 2**
- **ANTHRO 5**
- **ASTRON 3, 4**
- **BIOL 3, (4), 10, 15, 21, 22, 23**
- **BOTANY 1, 3**
- **CHEM 9<sup>GC</sup>, 10, 11, 12, 19, 21, 24, 31**
- **GEOG 5**
- **GEOL 4, 5**
- **MCRBIO 1**
- **PHYSCS 6, 7, 8, 9, 14, 21, 22, 23, 24**
- **PHYS 3**
- **ZOOL 5, (17)**

**B4: MATHEMATICS/QUANTITATIVE REASONING:** 1 course (3 semester/4-5 quarter units)
- **ACCTG 45 (same as BUS 45) (fulfills area if completed Fall 2018 or later)**
- **BUS 45 (same as ACCTG 45) (fulfills area if completed Fall 2018 or later)**
- **CS 10 (formerly same as MATH 10)**
- **MATH 2<sup>c</sup>, 3, 4, 7<sup>c</sup>, 8<sup>c</sup>, 10 (formerly same as CS 10), 11, 13, 15, 21, 26<sup>c</sup>, 28<sup>c</sup>, 29<sup>c</sup>, 54**
## AREA C: ARTS AND HUMANITIES

3 courses (9 semester/12 quarter units), with at least one course from C1 (Arts) and one course from C2 (Humanities):

### C1: ARTS (at least one course)
- ART 10A, 10B, 13, 20A, 20B, 40A, 40B
- AHIS 1, 2, 3, 5, 6<sup>GC</sup>, 11<sup>GC</sup>, 15, 17, 18<sup>V</sup>, 21, 22, 52 (same as PHOTO 52), 71, 72<sup>GC</sup>
- DANCE 2<sup>GC</sup>, 6, 5
- ENGL 26<sup>V</sup> (same as HUM 26), 55<sup>V</sup> (formerly same as TH ART 7)
- ET 61
- FILM 1, 2, 6<sup>V</sup>, 8
- HUM 26<sup>V</sup> (same as ENGL 26)
- INTARC 41
- MUSIC 1, 30, 31, 32, 33<sup>GC</sup>, 34, (35), 36<sup>GC</sup>, 37<sup>GC</sup>, 39, 60A, 60B
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5, (7) (formerly same as ENGL 55), 41

### C2: HUMANITIES (at least one course)
- ASL 1, 2
- ARABIC 1<sup>GC</sup>
- CHINESE 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 9
- COM ST 12<sup>V</sup>, 14<sup>GC</sup>
- ECON 15<sup>V</sup> (same as HIST 15)
- ENGL 2<sup>V</sup>, 3, 4, 5, 6, 7, 8, 9<sup>GC</sup>, 10<sup>GC</sup>, (11) (formerly same as FILM 11), 14, 15, 17, 18, 26<sup>V</sup> (same as HUM 26), 32<sup>V</sup> (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, 49<sup>GC</sup>, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55<sup>V</sup> (formerly same as TH ART 7), 56, 57, 58, 59, 61
- ENVRN 20<sup>GC</sup> (same as PHILOS 20)
- FILM 5, 6<sup>V</sup>, 11<sup>GC</sup> (formerly same as ENGL 11)
- FRENCH 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 8
- GERMAN 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 8
- HEBREW 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 8
- HIST 1<sup>V</sup>, 2<sup>V</sup>, 3<sup>V</sup>, 4<sup>V</sup>, 5<sup>V</sup>, 6<sup>GC</sup>, 10<sup>GC</sup>, 11<sup>V</sup>, 12<sup>V</sup>, 13<sup>V</sup>, 15<sup>V</sup> (same as ECON 15), 16<sup>V</sup>, 19<sup>V</sup>, 20<sup>V</sup>, 21<sup>V</sup>, 22<sup>V</sup>, 24<sup>V</sup>, 25<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 26<sup>V</sup>, 29<sup>V</sup>, (30)<sup>V</sup> (formerly same as ENGL 32), 33<sup>V</sup>, 34<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 41<sup>V</sup>, 43<sup>V</sup>, (45<sup>V</sup>), (46<sup>V</sup>), (48)<sup>V</sup> (formerly same as PHILOS 48), 52<sup>V</sup>, 53, 55<sup>V</sup>, 62<sup>V</sup>
- HUM 26<sup>V</sup> (same as ENGL 26)
- ITAL 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 8
- JAPAN 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 8, 9
- KOREAN 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>
- LING 1<sup>GC</sup> (satisfies area if completed Fall 2014 or later)
- PERSIN 1<sup>GC</sup>, 2<sup>GC</sup>
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20<sup>GC</sup> (same as ENVRN 20), 22, 23, 24, 48<sup>V</sup> (formerly same as HIST 48), 51<sup>V</sup> (same as POL SC 51), 52<sup>V</sup> (same as POL SC 52)
- POL SC 51<sup>V</sup> (same as PHILOS 51), 52<sup>V</sup> (same as PHILOS 52)
- PORTGS 1<sup>GC</sup>
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1<sup>GC</sup>, 2<sup>GC</sup>, 8
- SPAN 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 8, 9<sup>V</sup>, 11<sup>GC</sup>, 12<sup>GC</sup>, 20<sup>V</sup>
- TH ART (7)<sup>V</sup> (formerly same as ENGL 55)
- TURKSH 1<sup>GC</sup>
### AREA D: SOCIAL SCIENCES: (9 semester/12 quarter units)
3 courses selected from at least 2 Groups

**GROUP 1:**
- AD JUS 1

**GROUP 2:**
- ANTHRO 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 7<sup>GC</sup>, 14<sup>GC</sup>, 19<sup>GC</sup>, 20<sup>GC</sup>, 21<sup>GC</sup>, 22<sup>GC</sup>

**GROUP 3:**
- ASTRON 6<sup>GC</sup>

**GROUP 4:**
- COM ST 9, 20<sup>GC</sup>, 30, 31, 35, 36, 37<sup>GC</sup>

**GROUP 5:**
- ECE 11<sup>GC</sup> (satisfies area if completed Fall 2010 or later)

**GROUP 6:**
- ECON 1, 2, 4 (same as ENVRN 4), 5<sup>GC</sup> (same as GLOBAL 5 and POL SC 5), 6, 8, 15<sup>v</sup> (same as HIST 15)
- ENVRN 4 (same as ECON 4)
- GLOBAL 5<sup>GC</sup> (same as ECON 5 and POL SC 5)
- HIST 15<sup>v</sup> (same as ECON 15)
- POL SC 5<sup>GC</sup> (same as ECON 5 and GLOBAL 5), 24

**GROUP 7:**
- GEOG 2, 7<sup>GC</sup> (same as ENVRN 7), 8 (same as URBAN 8), 11<sup>GC</sup> (same as GLOBAL 11), 14<sup>GC</sup>
- ENVRN 7<sup>GC</sup> (same as GEOG 7)
- GLOBAL 11<sup>GC</sup> (same as GEOG 11)
- URBAN 8 (same as GEOG 8)

**GROUP 8:**
- GLOBAL 10<sup>GC</sup>
- MEDIA 4

**GROUP 9:**
- HIST 1<sup>v</sup>, 2<sup>v</sup>, 3<sup>v</sup>, 4<sup>v</sup>, 5<sup>v</sup>, 6<sup>v</sup>, 6<sup>CV</sup>, 10<sup>CV</sup>, 11<sup>v</sup>, 12<sup>v</sup>, 13<sup>v</sup>, 14<sup>GC</sup> (same as ENVRN 14), 16<sup>v</sup>, 19<sup>v</sup>, 20<sup>v</sup>, 21<sup>v</sup>, 22<sup>v</sup>, 24<sup>v</sup>, 25<sup>CV</sup> (satisfies GC requirement if completed Fall 2014 or later), 26<sup>v</sup>, 27, 28, 29<sup>v</sup>, 32<sup>GC</sup> (same as ENVRN 32), 33<sup>v</sup>, 34<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 38, 39<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 41<sup>v</sup>, 42, 43<sup>v</sup>, (45<sup>v</sup>), (46<sup>v</sup>), 47<sup>v</sup>, 52<sup>v</sup>, 55<sup>v</sup>, 62<sup>v</sup>
- ENVRN 14<sup>GC</sup> (same as HIST 14), 32<sup>GC</sup> (same as HIST 32)
- POL SC 24

**GROUP 10:**
- MEDIA 1 (formerly Communication 1), 3<sup>GC</sup> (same as GLOBAL 3), 4, 10<sup>GC</sup> (formerly Communication 10)
- GLOBAL 3<sup>GC</sup> (same as MEDIA 3)

**GROUP 11:**
- NUTR 7<sup>GC</sup>

**GROUP 12:**
- PHILOS 48<sup>v</sup> (formerly same as HIST 48)
- HIST (48)<sup>v</sup> (formerly same as PHILOS 48)

**GROUP 13:**
- POL SC 1, 2, 3, 7, 8, 11, 14, 21<sup>GC</sup>, 22<sup>GC</sup> (same as ENVRN 22), 23, 24, 31, 47, 51<sup>v</sup> (same as PHILOS 51), 52<sup>v</sup> (same as PHILOS 52)
- ENVRN 22<sup>GC</sup> (same as POL SC 22)
- PHILOS 51<sup>v</sup> (same as POL SC 51), 52<sup>v</sup> (same as POL SC 52)

**GROUP 14:**
- PSYCH 1<sup>v</sup>, 3<sup>v</sup>, 6<sup>v</sup>, 7, 8, 11<sup>v</sup>, 13<sup>v</sup>, 14, 18<sup>GC</sup>, 19<sup>v</sup>, 25<sup>v</sup>, 40<sup>GC</sup> (same as ENVRN 40) (satisfies GC requirement if completed Fall 2011 or later)
- ECE (18<sup>GC</sup>)
- ENVRN 40<sup>GC</sup> (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)

**GROUP 15:**
- SOCIOL 1, 15<sup>GC</sup>, 2, 25<sup>GC</sup>, 4, 12, 30, 31, 32, 33, 34<sup>GC</sup>

**GROUP 16:**
- SPAN 9<sup>v</sup>, 20<sup>v</sup>

**GROUP 17:**
- WGS 10<sup>GC</sup> (formerly WOM ST 10), 20<sup>GC</sup> (formerly WOM ST 20), 30<sup>GC</sup> (formerly WOM ST 30), 40<sup>GC</sup> (formerly WOM ST 40)

**GROUP 18:**
- ENGL 32<sup>v</sup> (formerly same as HIST 30)
- HIST (30)<sup>v</sup> (formerly same as ENGL 32)
### AREA E: LIFELONG LEARNING AND SELF-DEVELOPMENT: (3 semester or 4-5 quarter units)

- ACCTG 45 *(same as BUS 45)* *(satisfies area if completed Fall 2015 thru Summer 2018)*
- BILING (1)
- BIOL 2\(^V\), 9\(\text{scV}\)
- BUS 45 *(same as ACCT 45)* *(satisfies area if completed Fall 2015 thru Summer 2018)*, 47 *(same as COUNS 47)* *(satisfies area if completed Fall 2014 or after)*
- COUNS 12, 20, (30), 47 *(same as BUS 47)* *(satisfies area if completed Fall 2014 or later)*
- DANCE 29
- ENGL 31\(^V\)
- HEALTH 10
- KIN PE 2, 4, 12, 18, 34D, 52A, 52B - ALL activity courses *(however there is a 2 unit maximum limit; see assist.org for a detailed list of courses that apply)*
- NUTR 1\(^V\), (4), (9)
- PSYCH 1\(^V\), 3\(^V\), 5, 6\(^V\), 11\(^V\), 13\(^V\), 19\(^V\), 25\(^V\)
- VAR PE 11A, 11B, 59W

### CSU GRADUATION REQUIREMENTS IN US HISTORY, CONSTITUTION, AND AMERICAN IDEALS

**NOTE:** Not part of the CSU GE requirements, but may be completed prior to transfer. Courses used to meet this requirement may also be used to satisfy other requirements for CSU GE.

**AMERICAN HISTORY AND INSTITUTIONS - 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas C and D.)**

**US GROUP 1:**
- ECON 15 *(same as HIST 15)*
- ENVRN 14\(\text{scG}\) *(same as HIST 14)*
- HIST 10\(\text{G}\), 11, 12, 14\(\text{scG}\) *(same as ENVRN 14)*, 15 *(same as ECON 15)*, 41

**US GROUP 2 & 3:**
- POL SC 1

### KEY TO SYMBOLS USED

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<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
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<tbody>
<tr>
<td>(V)</td>
<td>Course is listed in more than one GE area, but cannot be used to satisfy requirements in more than one area.</td>
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<tr>
<td>&lt;</td>
<td>Transfer credit may be limited by UC, CSU, or both.</td>
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<td>(</td>
<td>Course in parenthesis is no longer offered.</td>
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<tr>
<td>(\text{GC})</td>
<td>Course satisfies SMC's Global Citizenship Degree Requirement.</td>
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</table>

*("same as ..." or "formerly same as ...") Courses which are (or were previously) offered in more than one discipline (cross listed). Students may receive credit for only one of the cross listed courses. See course descriptions for details.*
Credit by Exam: Advanced Placement (AP) Tests and SMC GE Chart

Students are granted units and subject credit for SMC degrees/certificates for College Entrance Examination Board (CEEB) Advanced Placement Tests with scores of 3, 4, or 5. Students must have the College Board send AP exam results to the SMC Admissions Office (hand carried copies will NOT be accepted).

AP credit can also be used to meet IGETC, CSU GE, and SMC Associate degree (majors and/or GE) requirements.

- AP credit granted at SMC does NOT reflect credit granted by a transfer institution.
- AP credit must be used in the IGETC area indicated, regardless of where the certifying institution’s discipline is located.
- AP credit may be incorporated into the CSU GE certification by any certifying institution. All CSU campuses will accept the minimum units shown and apply them toward fulfillment of the designated CSU GE area if the examination is included as part of a full or subject-area certification. Please note that individual CSU campuses may choose to grant more units than those specified toward completion of CSU GE requirements.

Students interested in petitioning for AP credit should meet with a counselor. Students should be aware that AP test credit is evaluated by corresponding it to an equivalent SMC course, e.g., History 11. A student who receives AP credit and then takes the equivalent SMC course will have the unit credit for the duplication deducted prior to graduation. Credit by Advanced Placement exam is noted and listed first on a student’s transcript, with units assigned and no grade.

Use of AP credit varies at each transfer institution. Please check the transfer institution’s catalog for details.

UCLA will not grant AP credit if the exam is taken after the student has completed 24 semester units of college coursework.

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<tr>
<th>EXAM</th>
<th>SMC ASSOCIATE DEGREE (MAJOR AND/OR GE)</th>
<th>CSU GE</th>
<th>IGETC</th>
<th>UC UNITS EARNED TOWARD TRANSFER</th>
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<td>Art History</td>
<td>AHIS 1 plus 3 elective units = 6 units: only 3 GE units</td>
<td>Area C1 or C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3A or 3B 3 semester units</td>
</tr>
<tr>
<td>Biology</td>
<td>BIOL 3 plus 2 elective units = 6 units; only 4 GE units</td>
<td>Area B2 and B3 4 semester units</td>
<td>6 semester units</td>
<td>Area 5B and 5C 4 semester units</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>Score of 3: MATH 2* Score of 4 or 5: MATH 7* 5 semester units</td>
<td>Area B4 3 semester units</td>
<td>3 semester units*</td>
<td>Area 2A 3 semester units</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>Score of 3: Math 7* Score of 4 or 5: Math 8* 5 semester units</td>
<td>Area B4 3 semester units</td>
<td>6 semester units*</td>
<td>Area 2A 3 semester units</td>
</tr>
<tr>
<td>AP CALCULUS EXAM LIMITATIONS</td>
<td>*Qualifies student for next level of math</td>
<td>*Only one exam may be used toward transfer</td>
<td>**Maximum credit for both exams is 8 quarter/5.3 semester units</td>
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<tr>
<td>Chemistry</td>
<td>CHEM 10 5 semester units</td>
<td>Area B1 and B3 4 semester units</td>
<td>6 semester units</td>
<td>Area 5A and 5C 4 semester units</td>
</tr>
<tr>
<td>Chinese Language &amp; Culture</td>
<td>CHINESE 3 5 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
</tr>
<tr>
<td>Computer Science AB</td>
<td>Score of 3: CS 3 and 5S 6 semester units* Score of 4 or 5: CS 5S and 56 6 semester units*</td>
<td>N/A</td>
<td>6 semester units**</td>
<td>N/A</td>
</tr>
<tr>
<td>AP COMPUTER SCIENCE EXAM LIMITATIONS</td>
<td>*Maximum credit for both exam is 6 semester units</td>
<td>**Maximum one exam may be used toward transfer</td>
<td>***Maximum credit for both exam is 4 quarter/2.7 semester units</td>
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</tr>
<tr>
<td>Economics – Macroeconomics</td>
<td>ECON 2 3 semester units</td>
<td>Area D2 3 semester units</td>
<td>3 semester units</td>
<td>Area 4B 3 semester units</td>
</tr>
<tr>
<td>Economics – Microeconomics</td>
<td>ECON 1 3 semester units</td>
<td>Area D2 3 semester units</td>
<td>3 semester units</td>
<td>Area 4B 3 semester units</td>
</tr>
<tr>
<td>English – Language &amp; Composition</td>
<td>ENGL 1 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area A2 3 semester units</td>
<td>6 semester units</td>
<td>Area 1A 3 semester units</td>
</tr>
<tr>
<td>English – Literature &amp; Composition</td>
<td>ENGL 1 plus 3 Humanities GE units = 6 GE units</td>
<td>Area A2 and C2 6 semester units</td>
<td>6 semester units</td>
<td>Area A1 or 3B 3 semester units</td>
</tr>
</tbody>
</table>

AP CALCULUS EXAM LIMITATIONS

*Qualifies student for next level of math

**Only one exam may be used toward transfer

***Maximum credit for both exams is 8 quarter/5.3 semester units

AP COMPUTER SCIENCE EXAM LIMITATIONS

*Maximum credit for both exam is 6 semester units

**Maximum one exam may be used toward transfer

***Maximum credit for both exam is 4 quarter/2.7 semester units

Economics – Macroeconomics

ECON 2 3 semester units

Area D2 3 semester units

3 semester units

Area 4B 3 semester units

4 quarter/2.7 semester units

Economics – Microeconomics

ECON 1 3 semester units

Area D2 3 semester units

3 semester units

Area 4B 3 semester units

4 quarter/2.7 semester units

English – Language & Composition

ENGL 1 plus 3 elective units = 6 units; only 3 GE units

Area A2 3 semester units

6 semester units

Area 1A 3 semester units

8 quarter/5.3 semester units

English – Literature & Composition

ENGL 1 plus 3 Humanities GE units = 6 GE units

Area A2 and C2 6 semester units

6 semester units

Area A1 or 3B 3 semester units

8 quarter/5.3 semester units

Use of AP credit varies at each transfer institution. Please check the transfer institution’s catalog for details.

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<table>
<thead>
<tr>
<th>Subject</th>
<th>Course</th>
<th>GE Units</th>
<th>Area</th>
<th>Semester Units</th>
<th>Quarter Units</th>
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<td>No course equivalency</td>
<td>GE Natural Science</td>
<td>Area B2 and B3 (if completed prior to Fall 2009) or Area B1 and B3 (regardless of when completed)</td>
<td>4 semester units</td>
<td>4 quarter/2.7 semester units</td>
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<tr>
<td>French Language &amp; Culture</td>
<td>FRENCH 3</td>
<td>5 semester units</td>
<td>Area C2</td>
<td>6 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>French Literature &amp; Culture</td>
<td>No course equivalency</td>
<td>GE Humanities</td>
<td>Area C2</td>
<td>6 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<td>German Language &amp; Culture</td>
<td>GERMAN 3</td>
<td>5 semester units</td>
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<tr>
<td>Government &amp; Politics – Comparative</td>
<td>POL SC 2</td>
<td>3 semester units</td>
<td>Area D8</td>
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<td>Government &amp; Politics – U.S.</td>
<td>POL SC 1</td>
<td>3 semester units</td>
<td>Area D8 and US 2*</td>
<td>3 semester units</td>
<td>4 quarter/2.7 semester units</td>
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<tr>
<td>History – European</td>
<td>HIST 1 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area C2 or D6 and US 1</td>
<td>6 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<td>History – U.S.</td>
<td>HIST 11 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area C2 or D6 and US 1</td>
<td>6 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<tr>
<td>History – World</td>
<td>HIST 34 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area C2 or D6</td>
<td>6 semester units</td>
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<td>Area D5</td>
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<td>Italian Language &amp; Culture</td>
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<td>Japanese Language &amp; Culture</td>
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<td>8 quarter/5.3 semester units</td>
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<td>Area C2</td>
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<td>4 quarter/2.7 semester units</td>
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<td>Latin Literature</td>
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<td>Latin Vergil</td>
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<td>5 semester units</td>
<td>Area C2 (if completed prior to Fall 2012)</td>
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<td>Course</td>
<td>Notes</td>
<td>Area</td>
<td>Semester Units</td>
<td>Additional Notes</td>
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<tr>
<td><strong>Music Theory</strong></td>
<td><strong>Score of 3:</strong> No course equivalency – Elective 3 semester units</td>
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<td>6 semester units</td>
<td>N/A</td>
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<td><strong>Score of 4 or 5:</strong> Music 2 and 6 5 semester units</td>
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<td>8 quarter/5.3 semester units</td>
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<tr>
<td><strong>Physics B</strong></td>
<td><strong>PHYSICS 14:</strong> 4 GE units</td>
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<td>6 semester units*</td>
<td>Area A1 and A3 4 semester units*</td>
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<td></td>
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<td></td>
<td>Area 5A and 5C 3 semester units</td>
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<td>8 quarter/5.3 semester units**</td>
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<tr>
<td><strong>Physics C – Mechanics</strong></td>
<td><strong>PHYSICS 6</strong> 4 semester units; Cannot be used for placement into Physics 7</td>
<td></td>
<td>4 semester units*</td>
<td>Area A1 and A3 4 semester units*</td>
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<td></td>
<td>Area 5A and 5C 3 semester units</td>
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<td>4 quarter/2.7 semester units**</td>
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<td><strong>Physics C – Electricity &amp; Magnetism</strong></td>
<td><strong>PHYSICS 6</strong> 4 semester units</td>
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<td>4 semester units</td>
<td>Area A1 and A3 4 semester units*</td>
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<td><strong>PHYSICS 7</strong> 4 semester units</td>
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<td>4 semester units</td>
<td>Area A1 and A3 4 semester units*</td>
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<td>Area 5A and 5C 4 semester units</td>
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<td>8 quarter/5.3 semester units</td>
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<td><strong>AP PHYSICS EXAM LIMITATIONS</strong></td>
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<td></td>
<td><strong>Maximum 4 semester units toward GE and 6 semester units toward transfer</strong></td>
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<td><strong>Maximum credit for 3 exam is 8 quarter/5.3 semester units</strong></td>
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<td><strong>Psychology</strong></td>
<td><strong>PSYCH 1</strong> 3 semester units</td>
<td></td>
<td>3 semester units</td>
<td>Area A9 3 semester units</td>
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<td>Area 4I 3 semester units</td>
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<td><strong>Seminar</strong></td>
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<td><strong>Spanish Language &amp; Culture</strong></td>
<td><strong>SPAN 3</strong> 5 semester units</td>
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<td>6 semester units</td>
<td>Area A3B 3 semester units</td>
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<td>Area 3B and 6A 3 semester units</td>
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<td>8 quarter/5.3 semester units</td>
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<td><strong>Spanish Literature &amp; Culture</strong></td>
<td>No course equivalency – GE Humanities 5 semester units</td>
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<td>6 semester units</td>
<td>Area A2 3 semester units</td>
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<td>8 quarter/5.3 semester units</td>
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<td><strong>Statistics</strong></td>
<td><strong>MATH 54</strong> 4 semester units</td>
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<td>3 semester units</td>
<td>Area A4 3 semester units</td>
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<td></td>
<td>Area 2 3 semester units</td>
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<td></td>
<td>4 quarter/2.7 semester units</td>
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<td><strong>Studio Art 2D Design</strong></td>
<td>No course equivalency (credit for the Associate Degree major may be granted upon petition to the Art Dept. and portfolio review) – Elective 3 semester units</td>
<td>N/A</td>
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<td><strong>Studio 3D Design</strong></td>
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<td>8 quarter/5.3 semester units</td>
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<td><strong>Studio Art</strong></td>
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<td>N/A</td>
<td>3 semester units</td>
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<td>8 quarter/5.3 semester units</td>
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<td><strong>AP STUDIO ART EXAM LIMITATIONS</strong></td>
<td></td>
<td></td>
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<td><strong>Maximum credit for 3 exam is 8 quarter/5.3 semester units</strong></td>
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</table>
Credit by Exam: International Baccalaureate (IB) Exams

- A score of 5, 6 or 7 on Higher Level (HL) exams is required to grant credit for IGETC certification.
- An acceptable IB score for IGETC equates to either 3 semester/4 quarter units for certification purposes.
- For transfer purposes, UC will grant 5.3 semester/8 quarter units for each IB exam completed with a score of 5, 6 or 7 on HL exams.
- CSU also grants unit credit for transfer purposes of IB HL exams.
- Students who have earned credit for an IB exam should not take a comparable college course because transfer credit will NOT be granted for both.

<table>
<thead>
<tr>
<th>INTERNATIONAL BACCALAUREATE (IB) EXAM</th>
<th>MINIMUM SCORE FOR SMC AND CSU</th>
<th>SMC GE AREA</th>
<th>UNITS TOWARD SMC DEGREE</th>
<th>CSU SEMESTER CREDITS EARNED</th>
<th>CSU GE CREDITS</th>
<th>CSU GE AREA</th>
<th>MINIMUM SCORE FOR IGETC</th>
<th>IGETC AREA</th>
<th>IGETC UNITS</th>
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<td>IB Biology</td>
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<td>B2</td>
<td>5</td>
<td>5B (w/o lab)</td>
<td>3</td>
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<td>IB Chemistry</td>
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<td>I</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>B1</td>
<td>5</td>
<td>5A (w/o lab)</td>
<td>3</td>
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<tr>
<td>IB Economics</td>
<td>5</td>
<td>II B</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>D2</td>
<td>5</td>
<td>4B</td>
<td>3</td>
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<tr>
<td>IB Geography</td>
<td>5</td>
<td>II B</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>D5</td>
<td>5</td>
<td>4E</td>
<td>3</td>
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<td>IB History (any region)</td>
<td>5</td>
<td>II B</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>C2 or D6</td>
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<td>3B or 4F</td>
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<td>IB History (U.S.)</td>
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<td>IIA or IIIB</td>
<td>3</td>
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<tr>
<td>IB Language A – Literature (any language except English)</td>
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<tr>
<td>IB Language A – Language and Literature (any language except English)</td>
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<td>IB Language A1 – Literature (any language)</td>
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<td>IB Language A1 (any language)</td>
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<td>C2 (if completed prior to Fall 2013)</td>
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<td>C2 (if completed prior to Fall 2013)</td>
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<td>IB Language B (any language)</td>
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<td>B4</td>
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<td>3</td>
<td>B1</td>
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<td>5A (w/o lab)</td>
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<td>III</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>C1</td>
<td>5</td>
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