

**INTERSEGMENTAL GENERAL EDUCATION (GE) TRANSFER CURRICULUM (IGETC)**For information on courses for your transfer major, visit <https://assist.org>

- **OBJECTIVE:** Completion of all the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) permits a student to transfer from a community college to a campus in either the California State University or the University of California system without the need, after transfer, to take additional lower-division general education courses to satisfy the university's general education requirements.
- **EXCEPTIONS:** All campuses will accept IGETC except UC Berkeley's Haas School of Business and UC San Diego's Roosevelt and Revelle Colleges. Also, IGETC is not recommended for science, engineering, or other high unit majors at most campuses. These students should follow the general education pattern of the specific campus they plan to attend. Visit assist.org for more information.
- **CERTIFICATION:** All areas of the IGETC should be certified prior to transfer. Partial certification may be awarded if all but two (2) courses in any area except AREA 1 and 2 are completed. Students are responsible for requesting IGETC certification. See the end of page 3 for details.
- **IGETC for STEM:** see page 3 for details

Each course must be completed with a grade of "C" or better.

LEGEND: C = Completed units IP = In Progress units N = Needed units H = Honors L = Lab F = Fall Class S = Spring Class
 * = Cross-listed courses are the same course listed under different depts. Underlined courses satisfy VVC's Global Citizenship requirement

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|---|--|---|--|----------|-----------|----------|
| AREA 1 - ENGLISH COMMUNICATION CSU: Three courses required, one from Group 1A, one from Group 1B, and one from Group 1C. UC: Two courses required, one from Group 1A and one from Group 1B. | | | | C | IP | N |
| 1A ENGLISH COMPOSITION | | | | | | |
| ENGL 101.0/101H ENGLISH COMPOSITION AND READING (4) | | | | | | |
| 1B CRITICAL THINKING AND ENGLISH COMPOSITION | | | | | | |
| ENGL 104/104H CRITICAL THINKING AND COMP (3) PHIL 207/RLST 207 INTRO TO CRITICAL THINKING (3) | | | | | | |
| 1C ORAL COMMUNICATION (CSU requirement only): | | | | | | |
| CMST 106 INTERPERSONAL COMM (3) CMST 108 GROUP DISCUSSION (3) CMST 109 PUBLIC SPEAKING (3) | | | | | | |
| AREA 2 - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING | | | | C | IP | N |
| Choose one course, 3 semester units minimum. | | | | | | |
| MATH 103 COLLEGE ALGEBRA ALLIED HEALTH (4) | MATH 132 THE IDEAS OF MATH (3) | MATH 231 LINEAR ALGEBRA (3) | | | | |
| MATH 105/105H COLLEGE ALGEBRA (4) | MATH 226/226H ANALYTIC GEOMETRY AND CALCULUS (4) | MATH 270 DIFFERENTIAL EQUATIONS (3) | | | | |
| MATH 120/120H INTRODUCTION TO STATISTICS (4) | MATH 227/227H ANALYTIC GEOMETRY AND CALCULUS (4) | PSYC 215 INTRO STATS FOR B SCI. (3) | | | | |
| MATH 120S INTRO TO STATISTICS W/ SKILLS SUPPORT (5) | MATH 228/228H ANALYTIC GEOMETRY AND CALCULUS (5) | | | | | |
| AREA 3 - ARTS AND HUMANITIES | | | | C | IP | N |
| Three courses required, with at least one from Group 3A & one from Group 3B, 9 semester units minimum. | | | | | | |
| Group 3A ARTS | | | | | | |
| ART 101 SURVEY OF ART HISTORY (3) | ART 109 SURVEY OF AFRICAN AMERICAN ART (3) | MUSC 116 MUSIC IN AMERICA (3) | | | | |
| ART 102 SURVEY OF ART HISTORY (3) | ENGL 116* (TA 116) AUTHORS OF THE THEATRE (3) | MUSC 117 HISTORY OF JAZZ (3) | | | | |
| ART 104 FILM AS AN ART FORM (3) | KIN 103 HISTORY OF DANCE (3) | MUSC 118 SURVEY OF ROCK AND ROLL (3) | | | | |
| ART 105 INTRODUCTION TO ART (3) | MUSC 100 INTRODUCTION TO MUSIC (3) | MUSC 202 CHROMATIC PRACTICE PART II (3) | | | | |
| ART 106 ART CONCEPTS (3) | MUSC 101 FUNDAMENTALS OF MUSIC (3) | TA 101 INTRODUCTION TO THEATRE (3) | | | | |
| ART 107 THE ART AND LIFE OF GREECE (3) | MUSC 102 MUSIC THEORY I (3) | TA 102 HISTORY OF THEATRE (3) | | | | |
| ART 108 THE ART AND LIFE OF ITALY (3) | MUSC 103 MUSIC THEORY II (3) | TA 116* (ENGL 116) AUTHORS OF THEATRE (3) | | | | |
| Group 3B HUMANITIES | | | | | | |
| ANTH 106 INTRO. TO LINGUISTIC ANTHRO. (3) | ENGL 246 BRIT LIT ROMANTICS- 20th CENT. (3) | PHIL 117* PHILOSOPHY OF RELIGION (3) | | | | |
| ASL 124 AMERICAN SIGN LANGUAGE III (4) | ENGL 247 SHAKESPEARE (3) | PHIL 120 HISTORY OF ANCIENT PHILOSOPHY (3) | | | | |
| ASL 125 AMERICAN SIGN LANGUAGE IV (4) | HIST 103 WORLD HISTORY TO 1500 (3) | PHIL 121 HISTORY OF MODERN PHILOSOPHY (3) | | | | |
| CMST 105 INTERCULTURAL COMM. (3) | HIST 104 WORLD HISTORY SINCE 1500 (3) | POLS 114* POLITICAL THEORY & THOUGHT (3) | | | | |
| ENGL 102/102H COMP AND LITERATURE (3) | HIST 117/117H HISTORY OF THE U.S. TO 1876 (3) | RLST 101 INTRO TO RELIGIOUS STUDIES (3) | | | | |
| ENGL 220 MODERN FICTION (3) | HIST 118/118H HISTORY OF THE U.S. FROM 1876 (3) | RLST 105 OLD TESTAMENT (3) | | | | |
| ENGL 225 POETRY (3) | HIST 130 LATIN AMERICAN HISTORY (3) | RLST 106 NEW TESTAMENT (3) | | | | |
| ENGL 230 AMERICAN LIT 1600-1865 (3) | HIST 131 LATIN AMERICAN HISTORY (3) | RLST 110 RELI OF MIDDLE EAST & THE WEST (3) | | | | |
| ENGL 231 AMERICAN LIT 1865 TO PRESENT (3) | HIST 153 AFRICAN AMERICAN HISTORY (3) | RLST 111 RELI OF SOUTH AND EAST ASIA (3) | | | | |
| ENGL 232 CHICANO/A & LATINO/A LIT (3) | HIST 155 WOMEN IN U.S. HISTORY (3) | RLST 115 RELIGION IN AMERICA (3) | | | | |
| ENGL 233 AFRICAN-AMERICAN LIT (3) | PHIL 101 INTRO TO PHILOSOPHY (3) | RLST 117* (PHIL 117) PHILOSOPHY OF RELIGION (3) | | | | |
| ENGL 234 NATIVE AMERICAN LIT (3) | PHIL 108 ETHICS & CONTEMP MORAL ISSUES (3) | SPAN 103 INTER SPANISH (3) | | | | |
| ENGL 240 WORLD LIT ANCIENT/EARLY RENAISSANCE (3) | PHIL 114* POLITICAL THEORY & THOUGHT (3) | SPAN 104 INTER SPANISH (3) | | | | |
| ENGL 241 WORLD LIT RENAISSANCE-MODERN (3) | | | | | | |
| ENGL 245 BRIT LIT EARLY MEDIEVAL-NEOCLASSIC (3) | | | | | | |
| ASL and SPAN courses in Area 3B may be used to clear the LANGUAGE OTHER THAN ENGLISH (LOTE) area, without need to take another course. | | | | | | |
| Group 3: One additional course from any of the above courses listed under 3A or 3B | | | | | | |

| AREA 4 - SOCIAL AND BEHAVIORAL SCIENCE | | | | C | IP | N |
|---|--|--|--|---|----|---|
| Choose two courses from at least two different disciplines, 6 semester units minimum. | | | | | | |
| AGNR 175 AGRICULTURE, ENVIRO, & SOC. (3) | HIST 103 WORLD HISTORY TO 1500 (3) | POLS 113 POLITICS OF MIDDLE EAST & N. AFRICA (3) | | | | |
| AGNR 178 AGRICULTURE ECONOMICS (3) | HIST 104 WORLD HISTORY SINCE 1500 (3) | POLS 114* POLITICAL THEORY & THOUGHT (3) | | | | |
| ANTH 101 INTRO TO PHYSICAL ANTHRO. (3) | HIST 115 HISTORY OF CALIFORNIA (3) | POLS 206 INTRO. ENVIRO. POLICY /NAT. RES. MAGMT. (3) | | | | |
| ANTH 102 INTRO TO CULTURAL ANTHRO. (3) | HIST 117/117H HISTORY OF THE U.S. TO 1876 (3) | PSYC 101 INTRO PSYCHOLOGY (3) | | | | |
| ANTH 103 INTRO TO ARCHAEOLOGY (3) | HIST 118/118H HISTORY OF THE U.S. FROM 1876 (3) | PSYC 110 DEVELOP PSYCHOLOGY (3) | | | | |
| ANTH 106 INTRO TO LINGUISTIC ANTHRO. (3) | HIST 130 LATIN AMERICAN HISTORY (3) | NOTE: No credit for PSYC 110 if taken after PSYC 111. | | | | |
| CHDV 106 CHILD, FAMILY & COMMUNITY (3) | HIST 131 LATIN AMERICAN HISTORY (3) | PSYC 121 HUMAN SEXUALITY AND INTIMACY (3) | | | | |
| CMST 105 INTERCULTURAL COMM. (3) | HIST 153 AFRICAN AMERICAN HISTORY (3) | PSYC 204 SOCIAL PSYCHOLOGY (3) | | | | |
| ECON 101 PRINCIPLES OF ECON: MACRO (3) | HIST 155 WOMEN IN U.S. HISTORY (3) | PSYC 213 ABNORMAL PSYCHOLOGY (3) | | | | |
| ECON 102 PRINCIPLES OF ECON: MICRO (3) | PHIL 114* POLITICAL THEORY & THOUGHT (3) | RLST 113 RELIGION AND SOCIETY (3) | | | | |
| ETH 101 INTRO TO CHICAN/O STUDIES (3) | POLS 101 INTRO TO POLITICAL SCIENCE (3) | RLST 115 RELIGION IN AMERICA (3) | | | | |
| ETH 102 INTRO TO AFRICAN AMERICAN STUDIES (3) | POLS 102 INTRO TO U.S. GOVT. & POLITICS (3) | SOC 101 INTRO TO SOCIOLOGY (3) | | | | |
| GEOG 102 CULTURAL GEOGRAPHY (3) | POLS 110 CONTEMPORARY WORLD AFFAIRS (3) | SOC 102 SOCIAL PROBLEMS (3) | | | | |
| GEOG 104 WORLD REGIONAL GEOGRAPHY (3) | POLS 112 COMPARATIVE GOVERNMENT (3) | SOC 107 INTRO TO RACE AND ETHNICITY (3) | | | | |

| AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES | | | | C | IP | N |
|---|---|--|--|---|----|---|
| One course from Group 5A & one from Group 5B, 7 semester units minimum. At least one course must include a laboratory, indicated by (L). | | | | | | |
| 5A PHYSICAL SCIENCES | | | | | | |
| AGNR 170 ENVIRONMENTAL SCIENCE AND SUSTAINABILITY (4) | CHEM 281 (L) ORGANIC CHEMISTRY (4) | PHYS 100(L) INTRODUCTORY PHYSICS (4) | | | | |
| ASTR 101 DESCRIPTIVE ASTRONOMY (3) | CHEM 282 (L) ORGANIC CHEMISTRY (4) | NOTE: No credit for PHYS 100 if taken after PHYS 201 or 221. PHYS 221, 222 (General series) and 201, 202, 203, 204 (Engineering series) combined: maximum credit, one series. | | | | |
| CHEM 100 (L) INTRODUCTORY CHEMISTRY (4) | GEOG 101 PHYSICAL GEOGRAPHY (3) | PHYS 201 (L)^F I: MECHANICS (4) | | | | |
| NOTE: No credit for CHEM 100 if taken after CHEM 201. | | PHYS 202 (L)^F II: FLUID, SOUND, & THERMO. (4) | | | | |
| CHEM 201 (L) GENERAL CHEMISTRY (5) | GEOG101L PHYSICAL GEOGRAPHY LAB (1) | PHYS 203 (L)^F III: ELECTRICITY & MAGNETISM (4) | | | | |
| CHEM 202 (L) GENERAL CHEMISTRY (5) | GEOL 101(L) PHYSICAL GEOLOGY (4) | PHYS 204 (L)^F IV: OPTICS & MODERN PHYSICS (4) | | | | |
| CHEM 206 (L)^F INTRODUCTORY CHEMISTRY II: ORGANIC CHEM (4) | OCEA 101 OCEANOGRAPHY (3) | PHYS 221 (L) GENERAL PHYSICS I (4) | | | | |
| CHEM 207 (L) INTRODUCTORY CHEMISTRY III: BIOCHEMISTRY (4) | PSCI 101 PRINCIPLES OF PHYSICAL SCI. (3) | PHYS 222 (L) GENERAL PHYSICS II (4) | | | | |
| NOTE: No credit for PSCI 101 if taken after a college course in astronomy, chemistry, geology, meteorology, oceanography or physics. | | | | | | |

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|--|--|--|--|--|--|--|
| 5B BIOLOGICAL SCIENCES | | | | | | |
| ANTH 101 INTRO TO PHYSICAL ANTHROPOLOGY (3) | BIOL 202 (L) BIOLOGY OF ORGANISMS (5) | | | | | |
| ANTH101L PHYSICAL ANTHRO LAB (1) | BIOL 211 (L) HUMAN ANATOMY (5) | | | | | |
| BIOL 100 (L) GENERAL BIOLOGY (4) | BIOL 221 (L) GENERAL MICROBIOLOGY (5) | | | | | |
| BIOL 118 PRINCIPLES OF HEREDITY (4) | BIOL 231 (L) HUMAN PHYSIOLOGY (5) | | | | | |
| BIOL 201 (L) BIOLOGY OF CELLS (5) | PSYC 109 BIOSYCHOLOGY (3) | | | | | |

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|---|--|--|--|--|--|--|
| 5C: LABORATORY ACTIVITY: Any science course in Area 5A or 5B which includes a lab (L) fulfills this requirement. | | | | | | |
|---|--|--|--|--|--|--|

| AREA 6 - LANGUAGE OTHER THAN ENGLISH (LOTE) -UC Requirement for IGETC Certification. May be fulfilled in one of the following ways: | | | | C | IP | N |
|---|--|--|--|---|----|---|
| <p>_____ Complete 2 years of the same foreign language in high school with a grade of "C" or better. <i>Submit official high school transcript to VVC Admissions and Records Office.</i></p> <p>OR</p> <p>_____ Complete one of the following courses</p> <p>ASL 123, 124, 125; FREN 102; SPAN 102, 103, 104</p> <p>OR</p> <p>_____ Complete two years of formal schooling at the 6th grade level or above at an institution where English is not the language of instruction.</p> <p><i>Submit official translation of transcript to VVC Admissions and Records Office.</i></p> <p>OR</p> <p>_____ Score of 3 or higher on Foreign Language Advanced Placement test, or a score of 550 or higher on the College Board. Achievement Test in Foreign Language.</p> <p><i>Submit official transcript to VVC Admissions and Records Office.</i></p> | | | | | | |

| AREA 7- ETHNIC STUDIES — Choose one course, 3 semester units minimum. Student who begins their academic work at a CCC fall 2023 will be required to complete the new Area 7. Students who began prior to fall 2023, and maintained continuous enrollment, will not be held to the Area 7 | | | | C | IP | N |
|--|--|--|--|---|----|---|
| ETH 101 INTRO TO CHICAN/O STUDIES (3) | | | | | | |
| ETH 102 INTRO TO AFRICAN AMERICAN STUDIES (3) | | | | | | |

| (IGETC) INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM UC, and/or CSU Certification | | | | | | |
|---|--|--|--|--|--|--|
| Important Points: <ol style="list-style-type: none"> If a student completes a course in a year it did not appear on the IGETC course list, it cannot be used for GE certification. A minimum of 60 units of transferable courses must be completed to transfer as a junior. Credit is awarded for either an honors or non-honors course, not both. For example, students may receive credit for Math 105 or Math 105H, not both. A single course may not fulfill more than one general education requirement even though it may be listed in more than one area. | | | | | | |
| Certification: If not fully certified before transfer, students may be required to complete the general education pattern of the specific campus to which they transfer. <ol style="list-style-type: none"> VVC awards a student full or partial certification by subject area for completion of the lower-division general education transfer requirements. For Full IGETC certification submit an application for "Application for Certificate" to Admission and Records Office. Full Certification - All areas completed. Full Certification after transfer is subject to the particular rules of the receiving university. Partial GE Certification is defined as completing all but two (2) courses on the IGETC pattern. The student petitions for certification, either the complete or partial certification, is sent by VVC to the UC or CSU. | | | | | | |
| U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS (CSU Graduation Requirement Only) Not part of certification of IGETC, but highly recommended to be completed prior to transfer. | | | | | | |
| <input type="checkbox"/> U.S. HISTORY HIST 117, 117H, HIST 118, 118H, HIST, 153, HIST 155 | | | | | | |
| <input type="checkbox"/> U.S. CONSTITUTION AND AMERICAN IDEALS POLS 102 | | | | | | |



What is IGETC for STEM?

Students who are eligible: IGETC for STEM Majors is a separate IGETC track for students planning to major in science, technology, engineering, or mathematics when they transfer.

- Students preparing for a major in science, technology, engineering or mathematics are eligible. (IGETC for STEM will allow them to concentrate on the lower division math and science courses required for a STEM major.); and
- If it is impossible for students to complete major preparation coursework and IGETC or CSU GE Breadth within 60 units prior to transfer.

IGETC for STEM is applicable only for designated AS-T majors. As of Fall 2021, the only approved major at VVC is the AS-T in Biology. A current list of ADTs that allow for use of IGETC for STEM can be found at <https://www.c-id.net/>

How to Complete IGETC for STEM: The previous two pages show the traditional IGETC. Students seeking IGETC for STEM will do the following:

- Complete the following courses before transfer: All courses in Areas 1 (except 1C for UC-bound students), Area 2, and Area 5 of the traditional IGETC
- One course in Area 3A; one course in Area 3B; and two courses in Area 4 from two different disciplines.

The following will be completed after transfer.

- One remaining lower-division general education course in Area 3,
- One remaining lower-division general education course in Area 4, and
- One course in Area 6 for UC-bound students who have not satisfied it through proficiency

Important Points:

1. In the UC system, IGETC for STEM is acceptable when the UC major or college you are applying to accepts partial GE certifications. Information is listed on page 43 of this document, <https://admission.universityofcalifornia.edu/counselors/files/quick-reference.pdf>
2. If a student completes a course in a year it did not appear on the IGETC course list, it cannot be used for GE certification.
3. Credit is awarded for either an honors or non-honors course, not both. For example, students may receive credit for Math 105 or Math 105H, not both.
4. A single course may not fulfill more than one general education requirement even though it may be listed in more than one area.

Certification: If not certified before transfer, students may be required to complete the general education pattern of the specific campus to which they transfer.

1. IGETC for STEM certification: Students can request the IGETC for STEM certification from the VVC Transfer Center. The Transfer Center will then send the IGETC for STEM certification to the indicated UC/CSU transfer school. GO HERE to request an IGETC for STEM certification: <https://www.vvc.edu/csugeigetc-certification-request>
2. If a student has opted to complete all of the areas of the traditional IGETC, certifications are requested through Admissions & Records via the "APPLICATION FOR CSUGE or IGETC CERTIFICATION" <https://www.vvc.edu/student-forms>