## IGETC

## Intersegmental General Education Transfer Curriculum (IGETC) Certification

IGETC (usually pronounced "eye-GET-see") was developed in concert with the UC and CSU systems to create a set of general education courses that would be accepted in both systems ("segments," hence "intersegmental"), so that students who have not made a final decision about where to transfer would be able to have one list of courses to follow, instead of two. Completing the IGETC, therefore, fulfills the lower division general education requirements for both the UC and the CSU systems without the need, after transfer, to complete any further lower division GE coursework.

It should be noted that completing the IGETC is neither a requirement for admission to UC or CSU systems, nor is it the only way to fulfill lowerdivision GE requirements.

## Important Points for Certification:

1. All courses used for IGETC must be passed with minimum "C" grade or better (a C- is not acceptable). Credit or Pass grades are acceptable, provided they are equivalent to a "C" grade.
2. If a student completes a course during 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.
5. VVC awards full or partial IGETC certification

## Certification

For full certification submit an application for certificate to the Admissions \& Records Office prior to your final semester at VVC.

Full Certification - All areas completed with a minimum of 39 units. Full Certification after transfer is subject to the particular rules of the receiving university.

For partial certification submit the CSU and UC General Education Certification request form to the VVC Transfer Center prior to your final semester at VVC.

Partial Certification - This may be awarded if all but two (2) courses in any area, except Group 1 and 2 are completed.

## Limitations

All UC campuses will accept IGETC except UC Berkeley's Haas School of Business and UC San Diego's Roosevelt and Revelle Colleges.

IGETC is not recommended for science, engineering, performing arts, or other high unit majors at most campuses. Students in these programs should follow the general education pattern of the specific campus they plan to attend and fulfill as many major preparation courses as possible.

## Intersegmental General Education Transfer Curriculum (IGETC) Certificate

State Control Number: 36806
Program Code: IGETC.CSU.CERT or IGETC.UC.CERT

## Approved for Federal Financial Aid: No

Students who complete the IGETC pattern, commonly referred to as the "blue sheet (https://www.vvc.edu/sites/default/ files/2023-09/2023-2024_IGETC_09_22_2023.pdf)," may be awarded a Certificate of Achievement. A single course may fulfill only one area even though it may be listed in more than one area with the exception of the CSU US History, Constitution and American Ideals requirement. All courses must be completed with a "C" grade or better. Completion of the IGETC pattern satisfies the lower-division, general education requirements for the University of California (UC) and California State University (CSU) systems and for any in-state private or out-of-state institutions that honor this pattern. Although this certificate recognizes completion of the lower-division, general education requirements, it does not guarantee admission to a university. For assistance with transfer admission processes, please contact a counselor.

Each course must be completed with a grade of C or better.
Code Title Units Area 1 English Communication $\quad \mathbf{6 . 0 - 9 . 0}$
CSU: Three courses required, complete one from Group 1A, one from Group 1B, and one from Group 1C
UC: Two courses required, complete one from Group 1A and one from Group1B


Area 3 Arts and Humanities


| Code | Title Units | Code | Title | Units |
| :---: | :---: | :---: | :---: | :---: |
| POLS 112 | Introduction to Comparative Government And Politics ${ }^{7}$ | BIOL 221 | General Microbiology |  |
|  |  | BIOL 231 | Human Physiology |  |
| POLS 113 | Politics of Middle East and North Africa ${ }^{7}$ | Courses which do not include a laboratory |  |  |
| POLS 114 | Introduction to Political Theory and Thought ${ }^{7}$ | ANTH 101 | Introduction to Physical Anthr |  |
| POLS 206 | Introduction to Environmental Policy and Natural Resource Management ${ }^{7}$ | BIOL 118 | Principles of Heredity |  |
|  |  | PSYC 109 | Biopsychology |  |
| PSYC 101 | Developmental Psychology ${ }^{2}$ | 5C Laboratory Activity |  |  |
| PSYC 110 |  | Any science course taken for Area 5A or 5B, which includes a lab, fulfills this requirement |  |  |
| PSYC 121 | Intorduction to Human Sexuality |  |  |  |
| PSYC 204 | Social Psychology | Area 6 - Language other than English (LOTE) ${ }^{6}$ |  | 0-5.0 |
| PSYC 213 | Abnormal Psychology | Complete one of the following options: |  |  |
| RLST 113 | Religion and Society ${ }^{7}$ | Option One |  |  |
| RLST 115 | Religion in America | Complete 2 years of the same foreign language in high school with a grade of "C" or better. Submit official high school transcript to VVC Admissions \& Records Office. |  |  |
| SOC 101 | Introduction to Sociology ${ }^{7}$ |  |  |  |
| SOC 102 | Social Problems |  |  |  |
| SOC 107 | Introduction to Race and Ethnicity ${ }^{7}$ | Option Two |  |  |
| Area 5 Physical and Biological Sciences 7.0 |  | Select one of the following courses: |  |  |
| Complete one course from each area |  | ASL 123 American Sign Language II ${ }^{7}$ |  |  |
| 5A Physical Sciences |  | ASL 124 | American Sign Language III ${ }^{7}$ |  |
| Courses which include a laboratory |  | ASL 125 | American Sign Language IV ${ }^{7}$ |  |
| CHEM 100 | Introductory Chemistry ${ }^{3}$ | FREN 102 | Elementary French ${ }^{7}$ |  |
| CHEM 201 | General Chemistry | SPAN 102 | Elementary Spanish ${ }^{7}$ |  |
| CHEM 202 | General Chemistry | SPAN 103 | Intermediate Spanish ${ }^{7}$ |  |
| CHEM 206 | Introductory Chemistry II: Organic Chemistry | SPAN 104 | Intermediate Spanish ${ }^{7}$ |  |
| CHEM 207 | Introductory Chemistry III: Biochemistry | Option Three |  |  |
| CHEM 281 | Organic Chemistry | Complete two years of formal schooling at the 6th grade level or above at an institution where English is not the language of instruction. Submit official translation of transcript to VVC Admissions \& Records Office. |  |  |
| CHEM 282 | Organic Chemistry II |  |  |  |
| $\begin{aligned} & \text { GEOG } 101 \\ & \& 101 \mathrm{~L} \end{aligned}$ | Introduction to Physical Geography and Geography 1 Laboratory |  |  |  |
| GEOL 101 | Physical Geology | Option Four |  |  |
| PHYS 100 | Introductory Physics ${ }^{4}$ | 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. Submit official transcript to VVC Admissions \& Records Office. |  |  |
| PHYS 201 | Engineering Physics I-Mechanics |  |  |  |
| PHYS 202 | Engineering Physics II - Fluids, Sound, and Thermodynamics |  |  |  |
|  |  | Area 7 - Ethnic Studies 3.0 |  |  |
| PHYS 203 | Engineering Physics III Electricity And Magnetism | Students who begin 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 Area 7. |  |  |
| PHYS 204 | Engineering Physics IV-Optics and Modern Physics |  |  |  |
| PHYS 221 | General Physics I |  |  |  |
| PHYS 222 | General Physics II |  |  |  |
| Courses which do not include a laboratory |  | ETH 101 Introduction to Chicana/o Studies |  |  |
| AGNR 170 | Environmental Science and Sustainability | ETH 102 Introduction to African American Studies |  |  |
| ASTR 101 | Descriptive Astronomy | Total Units 34-42 |  |  |
| GEOG 101 | Introduction to Physical Geography | ${ }^{1}$ ASL, FREN, and SPAN courses in Area 3B may be used to clear the LANGUAGE OTHER THAN ENGLISH (LOTE) area, without need to take another course. |  |  |
| OCEA 101 | Oceanography |  |  |  |
| PSCI 101 | Principles of Physical Science ${ }^{5}$ |  |  |  |
| 5B Biological Sciences |  | 2 No credit for PSYC 110 Developmental Psychology if taken after PSYC |  |  |
| Courses which include a laboratory |  | 111. |  |  |
| ANTH 101 <br> \& 101L | Introduction to Physical Anthropology and Physical Anthropology Laboratory | ${ }^{3}$ No credit for CHEM 100 Introductory Chemistry if taken after CHEM 201 General Chemistry. |  |  |
| BIOL 100 | General Biology | ${ }^{4}$ No credit for PHYS 100 Introductory Physics if taken after PHYS 201 |  |  |
| BIOL 201 | Biology of Cells | PHYS 221 General Physics I, PHYS 222 General Physics II (General |  |  |
| BIOL 202 | Biology of Organisms |  |  |  |
| BIOL 211 | Human Anatomy | Engineering Physics II - Fluids, Sound, and Thermodynamics, PHYS 203 |  |  |

Engineering Physics III Electricity And Magnetism, PHYS 204
Engineering Physics IV-Optics and Modern Physics (Engineering series) combined: maximum credit, one series.
${ }^{5}$ No credit for PSCI 101 Principles of Physical Science if taken after a college course in astronomy, chemistry, geology, meteorology, oceanography or physics.
${ }_{7}^{6}$ UC Requirement for IGETC Certification
7 These courses will fulfill the VVC Global Citizenship competency graduation requirement for the AA/AS degrees. Global Citizenship is not required for ADT degrees.

## Program Learning Outcomes

Program Learning Outcomes (PLOs) are statements of the kind of learning a program hopes a student will achieve. The PLOs describe the knowledge, skills, problem-solving, communication and values that apply to all certificates and/or degrees within that program. For the IGETC program, PLOs link to the college's Institutional Learning Outcomes (ILOs).

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

1. Communication: Read and write analytically including evaluation, synthesis, and research; deliver focused and coherent presentations.
2. Computation: Apply complex problem-solving skills using technology, computer proficiency, decision analysis (synthesis and evaluation), applications of mathematical concepts and reasoning, and the analysis and use of numerical data.
3. Creative, Critical and Analytical Thinking: Apply procedures for sound reasoning in the exercise of judgment and decision making; demonstrate intellectual curiosity and a respect for learning; solve problems through analysis, synthesis, evaluation and creativity; identify, evaluate and appropriate use of multiple sources of information.
4. Social and Personal Responsibility: Evaluate the relationship between natural, social and economic systems and the significance of sustainability; demonstrate responsible attitudes toward cultural diversity, citizenship, personal contribution to local and international communities, and the effect of human actions on the environment.
5. Information Competency: Students demonstrate information competency and critical thinking skills through their ability to effectively locate, retrieve, evaluate and utilize use library and information resources within the guidelines of academic standards to meet collegiate and personal information needs.
6. Health and Human Flourishing: Synthesize educational aims into a holistic approach to the many facets of human flourishing; apply principles of physical, psychological and emotional health and fitness; demonstrate scholarly skills that support intellectual virtues for life-long learning; embrace concepts of fiscal responsibility; and define goals that extend beyond oneself.
