

# 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 lower-division 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/2022-06/IGETC\\_2021-2022.pdf](https://www.vvc.edu/sites/default/files/2022-06/IGETC_2021-2022.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
<b>Area 1 English Communication</b>		<b>6.0-9.0</b>
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 Group 1B		
<i>1A English Composition</i>		
ENGL 101.0/101H	English Composition and Reading	
<i>1B Critical Thinking and English Composition</i>		
ENGL 104/104H	Critical Thinking & Composition	
PHIL 207	Introduction to Critical Thinking	
RLST 207	Introduction to Critical Thinking	
<i>1C Oral Communication (CSU requirement only)</i>		
CMST 106	Interpersonal Communication	
CMST 108	Group Discussion	
CMST 109	Public Speaking	
<b>Area 2 Mathematical Concepts and Quantitative Reasoning</b>		<b>3.0</b>
Complete one course from the following:		
MATH 103	College Algebra for Allied Health	
MATH 105/105H	College Algebra	
MATH 120/120H	Introduction to Statistics	
MATH 120S	Introduction to Statistics With Skills Support	
MATH 132	The Ideas of Math	
MATH 226/226H	Analytic Geometry and Calculus I	
MATH 227/227H	Analytic Geometry and Calculus II	
MATH 228/228H	Analytic Geometry and Calculus III	
MATH 231	Linear Algebra	
MATH 270	Differential Equations	
PSYC 215	Introduction to Statistics in Social and Behavioral Sciences	
<b>Area 3 Arts and Humanities</b>		<b>9.0</b>

Code	Title	Units	Code	Title	Units
Complete three courses with at least one from 3A and one from 3B			HIST 153	African American History	
<b>3A Arts</b>			HIST 155	Women in U.S. History <sup>7</sup>	
ART 101	Survey of Art History <sup>7</sup>		PHIL 101	Introduction to Philosophy	
ART 102	Survey Art History <sup>7</sup>		PHIL 108	Introduction to Ethics and Contemporary Moral Issues	
ART 104	Film As an Art Form <sup>7</sup>		PHIL 114	Introduction to Political Theory and Thought <sup>7</sup>	
ART 105	Introduction to Art		PHIL 117	Philosophy of Religion	
ART 106	Art Concepts		PHIL 120	History of Ancient Philosophy	
ART 107	Art & Life of Greece <sup>7</sup>		PHIL 121	History of Modern Philosophy <sup>7</sup>	
ART 108	Art and Life of Italy <sup>7</sup>		POLS 114	Introduction to Political Theory and Thought <sup>7</sup>	
ART 109	Survey of African American Art		RLST 101	Introduction to Religious Studies <sup>7</sup>	
ENGL 116	Authors of the Theatre		RLST 105	Old Testament, Hebrew Bible, Religions of the Ancient Near East <sup>7</sup>	
KIN 103	History and Appreciation of Dance <sup>7</sup>		RLST 106	Introduction to the New Testament and Early Christian Literature <sup>7</sup>	
MUSC 100	Introduction to Music		RLST 110	Religions of the Middle East and the West <sup>7</sup>	
MUSC 101	Fundamentals of Music		RLST 111	Religions of South and East Asia <sup>7</sup>	
MUSC 102	Music Theory I		RLST 115	Religion in America	
MUSC 103	Music Theory II		RLST 117	Philosophy of Religion	
MUSC 116	Music in America		SPAN 103	Intermediate Spanish <sup>1,7</sup>	
MUSC 117	History of Jazz <sup>7</sup>		SPAN 104	Intermediate Spanish <sup>1,7</sup>	
MUSC 118	Survey of Rock and Roll <sup>7</sup>		<b>Area 4 Social and Behavioral Science 9.0</b>		
MUSC 202	Intermediate Theory-Chromatic Practice I		Complete three courses from at least TWO different disciplines		
TA 101	Introduction to Theatre		AGNR 175	Sustainable Agriculture, Environment and Society <sup>7</sup>	
TA 102	History of Theatre		AGNR 178	Agriculture Economics	
TA 116	Authors of the Theatre		ANTH 101	Introduction to Physical Anthropology	
<b>Group 3B Humanities</b>			ANTH 102	Introduction to Cultural Anthropology <sup>7</sup>	
ANTH 106	Introduction to Linguistic Anthropology <sup>7</sup>		ANTH 103	Introduction to Archaeology	
ASL 124	American Sign Language III <sup>1,7</sup>		ANTH 106	Introduction to Linguistic Anthropology <sup>7</sup>	
ASL 125	American Sign Language IV <sup>1,7</sup>		CHDV 106	Child, Family, and Community <sup>7</sup>	
CMST 105	Intercultural Communication <sup>7</sup>		CMST 105	Intercultural Communication <sup>7</sup>	
ENGL 102.0/102H	Composition and Literature		ECON 101	Principles of Economics: Macro <sup>7</sup>	
ENGL 220	Modern Fiction		ECON 102	Principles of Economics: Micro <sup>7</sup>	
ENGL 225	Poetry		GEOG 102	Introduction to Cultural Geography <sup>7</sup>	
ENGL 230	Survey of American Literature 1600-1865 <sup>7</sup>		GEOG 104	World Regional Geography <sup>7</sup>	
ENGL 231	Survey of American Literature 1865 to Present		HIST 103	World History to 1500 <sup>7</sup>	
ENGL 232	Chicanx and Latinx Literature <sup>7</sup>		HIST 104	World History Since 1500 <sup>7</sup>	
ENGL 233	African American Literature <sup>7</sup>		HIST 115	History of California	
ENGL 234	Native American Literature <sup>7</sup>		HIST 117/117H	History of U.S to 1876	
ENGL 240	World Literature Ancient-Early Renaissance <sup>7</sup>		HIST 118/H118	History of U.S From 1876	
ENGL 241	World Literature Renaissance-Modern <sup>7</sup>		HIST 130	Latin American History to 1822 <sup>7</sup>	
ENGL 245	Survey of British Literature Early Medieval-Neoclassics <sup>7</sup>		HIST 131	Latin American History From 1822 <sup>7</sup>	
ENGL 246	Survey of British Literature Romantic Period to 20th Century <sup>7</sup>		HIST 153	African American History	
ENGL 247	Shakespeare		HIST 155	Women in U.S. History <sup>7</sup>	
HIST 103	World History to 1500 <sup>7</sup>		PHIL 114	Introduction to Political Theory and Thought <sup>7</sup>	
HIST 104	World History Since 1500 <sup>7</sup>		POLS 101	Introduction to Political Science	
HIST 117/117H	History of U.S to 1876		POLS 102	Introduction to American Government And Politics	
HIST 118/H118	History of U.S From 1876		POLS 110	Introduction to International Relations <sup>7</sup>	
HIST 130	Latin American History to 1822 <sup>7</sup>		POLS 112	Introduction to Comparative Government And Politics <sup>7</sup>	
HIST 131	Latin American History From 1822 <sup>7</sup>				

Code	Title	Units	Code	Title	Units
POLS 113	Politics of Middle East and North Africa <sup>7</sup>		Courses which do not include a laboratory		
POLS 114	Introduction to Political Theory and Thought <sup>7</sup>		ANTH 101	Introduction to Physical Anthropology	
POLS 206	Introduction to Environmental Policy and Natural Resource Management <sup>7</sup>		BIOL 118	Principles of Heredity	
PSYC 101	Introductory Psychology		PSYC 109	Biopsychology	
PSYC 110	Developmental Psychology <sup>2</sup>		<i>5C Laboratory Activity</i>		
PSYC 121	Human Sexuality and Intimacy		Any science course taken for Area 5A or 5B, which includes a lab, fulfills this requirement		
PSYC 204	Social Psychology		<b>Area 6 - Language other than English (LOTE)<sup>6</sup></b> <b>0-5.0</b>		
PSYC 213	Abnormal Psychology		Complete one of the following options:		
RLST 113	Religion and Society <sup>7</sup>		<i>Option One</i>		
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 <sup>7</sup>		<i>Option Two</i>		
SOC 102	Social Problems		Select one of the following courses:		
SOC 107	Introduction to Race and Ethnicity <sup>7</sup>		ASL 123	American Sign Language II <sup>7</sup>	
<b>Area 5 Physical and Biological Sciences</b>		<b>7.0</b>	ASL 124	American Sign Language III <sup>7</sup>	
Complete one course from each area			ASL 125	American Sign Language IV <sup>7</sup>	
<i>5A Physical Sciences</i>			FREN 102	Elementary French <sup>7</sup>	
Courses which include a laboratory			SPAN 102	Elementary Spanish <sup>7</sup>	
CHEM 100	Introductory Chemistry <sup>3</sup>		SPAN 103	Intermediate Spanish <sup>7</sup>	
CHEM 201	General Chemistry		SPAN 104	Intermediate Spanish <sup>7</sup>	
CHEM 202	General Chemistry		<i>Option Three</i>		
CHEM 206	Introductory Chemistry II: 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 207	Introductory Chemistry III: Biochemistry		<i>Option Four</i>		
CHEM 281	Organic Chemistry		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.		
CHEM 282	Organic Chemistry II		<b>Total Units</b> <b>34-42</b>		
GEOG 101 & 101L	Introduction to Physical Geography and Geography 1 Laboratory		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.		
GEOL 101	Physical Geology		2 No credit for PSYC 110 Developmental Psychology if taken after PSYC 111 .		
PHYS 100	Introductory Physics <sup>4</sup>		3 No credit for CHEM 100 Introductory Chemistry if taken after CHEM 201 General Chemistry.		
PHYS 201	Engineering Physics I-Mechanics		4 No credit for PHYS 100 Introductory Physics if taken after PHYS 201 Engineering Physics I-Mechanics or PHYS 221 General Physics I. PHYS 221 General Physics I, PHYS 222 General Physics II (General series) and PHYS 201 Engineering Physics I-Mechanics, PHYS 202 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.		
PHYS 202	Engineering Physics II - Fluids, Sound, and Thermodynamics		5 No credit for PSCI 101 Principles of Physical Science if taken after a college course in astronomy, chemistry, geology, meteorology, oceanography or physics.		
PHYS 203	Engineering Physics III Electricity And Magnetism		6 UC Requirement for IGETC Certification		
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					
AGNR 170	Environmental Science and Sustainability				
ASTR 101	Descriptive Astronomy				
GEOG 101	Introduction to Physical Geography				
OCEA 101	Oceanography				
PSCI 101	Principles of Physical Science <sup>5</sup>				
<i>5B Biological Sciences</i>					
Courses which include a laboratory					
ANTH 101 & 101L	Introduction to Physical Anthropology and Physical Anthropology Laboratory				
BIOL 100	General Biology				
BIOL 201	Biology of Cells				
BIOL 202	Biology of Organisms				
BIOL 211	Human Anatomy				
BIOL 221	General Microbiology				
BIOL 231	Human Physiology				

- <sup>7</sup> 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.