

# CSU GE-BREADTH

## CSU General Education Certification

Students who plan to transfer to the CSU system only, should follow the CSU GE-Breadth pattern to complete their general education requirements. Completion of this pattern while at the community college will ensure that you have completed all lower division, general education requirements prior to transfer at any of the 23 CSU campuses. A minimum of 9 additional upper division general education requirements will still need to be completed at the CSU campus.

### Important points for certification:

1. All "Golden Four" GE Areas: A1, A2, A3, and B4 must be complete.
2. If a student completes a course in a year it did not appear on the CSU General Education 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 College Algebra 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 certification by subject area for completion of the lower-division, general education requirements and students will not be held to any additional lower division, general education requirements in the certified areas. However, students may be held to other lower division graduation requirements.

### Certification

For full certification submit an application for certificate to Admission & 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 GE Certification** - Completion of any of the A-E general education areas.

If not fully certified before transfer, students may be required to complete the general education pattern of the specific campus to which they transfer and this may result in additional coursework.

## California State University, General Education Breadth Certificate

**State Control Number:** 36902

**Program Code:** CSUGE.CERT

**Approved for Federal Financial Aid:** No

Students who complete the CSU GE Breadth pattern, commonly referred to as the "pink sheet ([https://www.vvc.edu/sites/default/files/2023-05/2023-2024\\_CSUGE\\_05-10-23.pdf](https://www.vvc.edu/sites/default/files/2023-05/2023-2024_CSUGE_05-10-23.pdf))" at VVC, 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. Completion of the CSU GE Breadth pattern satisfies the lower-division, general education requirements for the California State University (CSU) system 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.

Code	Title	Units
<b>Area A Communication in the English Language and Critical Thinking 9.0</b>		
Select one course from each area		
<i>A1 Oral Communication</i> <sup>1</sup>		
CMST 106	Interpersonal Communication	
CMST 107	Family Communication	
CMST 108	Group Discussion	
CMST 109	Public Speaking	
<i>A2 Written Communication</i> <sup>1</sup>		
ENGL 101.0/101H	English Composition and Reading	
<i>A3 Critical Thinking</i> <sup>1</sup>		
CMST 104	Argumentation and Oral Debate	
ENGL 104/104H	Critical Thinking & Composition	
PHIL 109	Introduction to Logic	
PHIL/RLST 207	Introduction to Critical Thinking	
<b>Area B Scientific Inquiry and Quantitative Reasoning</b>		<b>9.0</b>
Select one course from each area		
<i>B1 Physical Science</i>		
Courses which include a laboratory		
CHEM 100	Introductory Chemistry	
CHEM 201	General Chemistry	
CHEM 202	General Chemistry	
CHEM 206	Introductory Chemistry II: Organic Chemistry	
CHEM 207	Introductory Chemistry III: Biochemistry	
CHEM 281	Organic Chemistry	
CHEM 282	Organic Chemistry II	
GEOG 101 & 101L	Introduction to Physical Geography and Geography 1 Laboratory	
GEOG 130	Introduction to Weather and Climate	
GEOL 101	Physical Geology	
PHYS 100	Introductory Physics	
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	
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	
<i>B2 Life Science</i>		
Courses which include a laboratory		

Code	Title	Units	Code	Title	Units
ANTH 101 & 101L	Introduction to Physical Anthropology and Physical Anthropology Laboratory		ART 114	Color Theory	
BIOL 100	General Biology		ART 120	Acrylic Painting I	
BIOL 107	Introduction to Human Biology		ART 122	Life Drawing I	
BIOL 201	Biology of Cells		ART 125	Drawing I	
BIOL 202	Biology of Organisms		ART 150	Oil Painting I	
BIOL 203	Population and Environmental Biology		CART 133	Digital Imaging	
BIOL 211	Human Anatomy		ENGL 116	Authors of the Theatre	
BIOL 221	General Microbiology		KIN 103	History and Appreciation of Dance <sup>4</sup>	
BIOL 231	Human Physiology		MUSC 100	Introduction to Music	
Courses which do not include a laboratory			MUSC 101	Fundamentals of Music	
AGNR 123	Introduction to Plant Science		MUSC 102	Music Theory I	
ANTH 101	Introduction to Physical Anthropology		MUSC 103	Music Theory II	
BIOL 118	Principles of Heredity		MUSC 116	Music in America	
PSYC 109	Biopsychology		MUSC 117	History of Jazz <sup>4</sup>	
<b>B3 Lab Activity</b>			MUSC 118	Survey of Rock and Roll <sup>4</sup>	
Any science course taken for Area B1 or B2, which includes a lab, fulfills this requirement			MUSC 202	Intermediate Theory-Chromatic Practice I	
<b>B4 Mathematics <sup>1</sup></b>			TA 101	Introduction to Theatre	
MATH 103	College Algebra for Allied Health		TA 102	History of Theatre	
MATH 104	Trigonometry		TA 107	Intermediate Acting	
MATH 105/105H	College Algebra		TA 110	Principles of Design for Theatre	
MATH 114	Mathematical Concepts for Elementary School Teachers		TA 116	Authors of the Theatre	
MATH 120/120H	Introduction to Statistics		<b>C2 Humanities</b>		
MATH 120S	Introduction to Statistics With Skills Support		ANTH 106	Introduction to Linguistic Anthropology <sup>4</sup>	
MATH 132	The Ideas of Math		ASL 122	American Sign Language I <sup>4</sup>	
MATH 226/226H	Analytic Geometry and Calculus I		ASL 123	American Sign Language II <sup>4</sup>	
MATH 227/227H	Analytic Geometry and Calculus II		ASL 124	American Sign Language III <sup>4</sup>	
MATH 228/228H	Analytic Geometry and Calculus III		ASL 125	American Sign Language IV <sup>4</sup>	
MATH 231	Linear Algebra		CMST 105	Intercultural Communication <sup>4</sup>	
MATH 270	Differential Equations		ENGL 102.0/102H	Composition and Literature	
PSYC 215	Introduction to Statistics in Social and Behavioral Sciences		ENGL 109	Creative Writing	
<b>Area C Arts and Humanities 9.0</b>			ENGL 116	Authors of the Theatre	
Select three courses with at least one from C1 and one from C2			ENGL 220	Modern Fiction	
<b>C1 Arts</b>			ENGL 225	Poetry	
ART 101	Survey of Art History <sup>4</sup>		ENGL 230	Survey of American Literature 1600-1865 <sup>4</sup>	
ART 102	Survey Art History <sup>4</sup>		ENGL 231	Survey of American Literature 1865 to Present	
ART 104	Film As an Art Form <sup>4</sup>		ENGL 232	Chicanx and Latinx Literature <sup>4</sup>	
ART 105	Introduction to Art		ENGL 233	African American Literature <sup>4</sup>	
ART 106	Art Concepts		ENGL 234	Native American Literature <sup>4</sup>	
ART 107	Art & Life of Greece <sup>4</sup>		ENGL 235	Children's Literature	
ART 108	Art and Life of Italy <sup>4</sup>		ENGL 240	World Literature Ancient-Early Renaissance <sup>4</sup>	
ART 109	Survey of African American Art		ENGL 241	World Literature Renaissance-Modern <sup>4</sup>	
ART 110	Introduction to the Arts of Africa		ENGL 245	Survey of British Literature Early Medieval-Neoclassics <sup>4</sup>	
ART 112	Design I		ENGL 246	Survey of British Literature Romantic Period to 20th Century <sup>4</sup>	
ART 113	Design II		ENGL 247	Shakespeare	
			FREN 101	Elementary French <sup>4</sup>	
			FREN 102	Elementary French <sup>4</sup>	
			HIST 103	World History to 1500 <sup>4</sup>	
			HIST 104	World History Since 1500 <sup>4</sup>	
			HIST 115	History of California	

Code	Title	Units
HIST 117/117H	History of U.S to 1876 <sup>2</sup>	
HIST 118/H118	History of U.S From 1876 <sup>2</sup>	
HIST 130	Latin American History to 1822 <sup>4</sup>	
HIST 131	Latin American History From 1822 <sup>4</sup>	
HIST 153	African American History <sup>2</sup>	
HIST 155	Women in U.S. History <sup>2,4</sup>	
PHIL 101	Introduction to Philosophy	
PHIL 108	Introduction to Ethics and Contemporary Moral Issues	
PHIL 114	Introduction to Political Theory and Thought <sup>4</sup>	
PHIL 117	Philosophy of Religion	
PHIL 120	History of Ancient Philosophy	
PHIL 121	History of Modern Philosophy <sup>4</sup>	
POLS 114	Introduction to Political Theory and Thought <sup>4</sup>	
RLST 101	Introduction to Religious Studies <sup>4</sup>	
RLST 105	Old Testament, Hebrew Bible, Religions of the Ancient Near East <sup>4</sup>	
RLST 106	Introduction to the New Testament and Early Christian Literature <sup>4</sup>	
RLST 110	Religions of the Middle East and the West <sup>4</sup>	
RLST 111	Religions of South and East Asia <sup>4</sup>	
RLST 115	Religion in America	
RLST 117	Philosophy of Religion	
SPAN 101	Elementary Spanish <sup>4</sup>	
SPAN 101A	Fundamentals of Spanish 101A <sup>4</sup>	
SPAN 101B	Fundamentals of Spanish 101B <sup>4</sup>	
SPAN 102	Elementary Spanish <sup>4</sup>	
SPAN 103	Intermediate Spanish <sup>4</sup>	
SPAN 104	Intermediate Spanish <sup>4</sup>	
SPAN 110	Spanish for Spanish Speakers	
SPAN 111	Spanish for Spanish Speakers	
TA 104	Oral Interpretation of Literature	
TA 116	Authors of the Theatre	
<b>Area D Social Sciences</b>		<b>6.0</b>
Select two courses from at least TWO different subject areas		
AGNR 175	Sustainable Agriculture, Environment and Society <sup>4</sup>	
AGNR 178	Agriculture Economics	
ANTH 101	Introduction to Physical Anthropology	
ANTH 102	Introduction to Cultural Anthropology <sup>4</sup>	
ANTH 103	Introduction to Archaeology	
ANTH 106	Introduction to Linguistic Anthropology <sup>4</sup>	
ANTH 110	North American Prehistory	
CHDV 100	Child Growth & Development	
CHDV 106	Child, Family, and Community <sup>4</sup>	
CJ 101	Introduction to Criminal Justice	
CMST 105	Intercultural Communication <sup>4</sup>	
ECON 101	Principles of Economics: Macro <sup>4</sup>	
ECON 102	Principles of Economics: Micro <sup>4</sup>	
ENGL 234	Native American Literature <sup>4</sup>	
ETH 101	Introduction to Chicana/o Studies	

Code	Title	Units
ETH 102	Introduction to African American Studies	
ETH 103	Asians in America	
ETH 105	Ethnic and Racial Minorities	
ETH 106	Contemporary Ethnic Woman	
GEOG 101	Introduction to Physical Geography	
GEOG 102	Introduction to Cultural Geography <sup>4</sup>	
GEOG 103	Geography of California	
GEOG 104	World Regional Geography <sup>4</sup>	
GLST 102	Global Problems/Issues	
HIST 103	World History to 1500 <sup>4</sup>	
HIST 104	World History Since 1500 <sup>4</sup>	
HIST 115	History of California	
HIST 117/117H	History of U.S to 1876 <sup>2</sup>	
HIST 118/H118	History of U.S From 1876 <sup>2</sup>	
HIST 130	Latin American History to 1822 <sup>4</sup>	
HIST 131	Latin American History From 1822 <sup>4</sup>	
HIST 153	African American History <sup>2</sup>	
HIST 155	Women in U.S. History <sup>2,4</sup>	
PHIL 114	Introduction to Political Theory and Thought <sup>4</sup>	
POLS 101	Introduction to Political Science	
POLS 102	Introduction to American Government And Politics <sup>2</sup>	
POLS 103	State and Local Government	
POLS 110	Introduction to International Relations <sup>4</sup>	
POLS 112	Introduction to Comparative Government And Politics <sup>4</sup>	
POLS 113	Politics of Middle East and North Africa <sup>4</sup>	
POLS 114	Introduction to Political Theory and Thought <sup>4</sup>	
POLS 206	Introduction to Environmental Policy and Natural Resource Management <sup>4</sup>	
PSYC 101	Introductory Psychology	
PSYC 110	Developmental Psychology	
PSYC 121	Intorduction to Human Sexuality	
PSYC 204	Social Psychology	
PSYC 213	Abnormal Psychology	
RLST 113	Religion and Society <sup>4</sup>	
RLST 115	Religion in America	
SOC 101	Introduction to Sociology <sup>4</sup>	
SOC 102	Social Problems	
SOC 103	Introduction to Marriage and Family	
SOC 107	Introduction to Race and Ethnicity <sup>4</sup>	
<b>Area E Lifelong Learning and Self-Development<sup>3</sup></b>		<b>3.0</b>
Select three units from the following		
ALDH 125	Medical Aspects of Drugs & Alcohol	
APE 160A	Introduction to Adapted Physical Exercise	
APE 160B	Intermediate Adapted Physical Exercise	
APE 160C	Advanced Adapted Physical Exercise	
APE 166A	Introduction to Adapted Cardiovascular Training	
APE 166B	Intermediate Adapted Cardiovascular Training	
APE 166C	Advanced Adapted Cardiovascular Training	

Code	Title	Units
APE 167B	Intermediate Adapted Weight Training	
APE 167A	Introduction to Adapted Weight Training	
APE 183A	Introduction to Adapted Walking for Fun Fitness	
APE 183B	Intermediate Adapted Walking for Fun Fitness	
APE 183C	Advanced Adapted Walking for Fun Fitness	
CHDV 100	Child Growth & Development	
GUID 101	First Year Experience	
GUID 105	Personal & Career Success	
GUID 107	Learning Strategies and Study Skills	
HLTH 102	Contemporary Problems in Personal and Community Health	
HLTH 203	Women's Health Issues Community Health	
KIN 104	Psychology of Physical Performance	
KIN 150	Lifetime Fitness Concepts	
KIN 160	Physical Fitness	
KIN 161	Body Building and Conditioning	
KIN 181	Golf	
KIN 185C	Defensive Football Techniques And Conditioning	
KIN 186B		
PSYC 101	Introductory Psychology	
PSYC 110	Developmental Psychology	
PSYC 121	Intorduction to Human Sexuality	
SOC 103	Introduction to Marriage and Family	

#### Area F Ethnic Studies 3.0

Students who began VVC prior to Fall 2022 and maintain catalog rights may complete previous CSUGE requirements.

Select three units from the following

ETH 101	Introduction to Chicana/o Studies
ETH 102	Introduction to African American Studies

**Total Units** **39**

<sup>1</sup> Courses from these areas are part of the Basic/Golden Four and must be completed with a "C" grade or better.

<sup>2</sup> These courses may be double-counted to meet the CSU US History, Constitution, and American Ideals graduation requirement.

<sup>3</sup> Military veterans who submit a DD214 to Admissions & Records will fulfill Area E and be awarded 3.0 CSU transferable units.

<sup>4</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 CSU-GE 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.