

GENERAL EDUCATION: CALIFORNIA STATE UNIVERSITY - BREADTH, CERTIFICATE OF ACHIEVEMENT

Select three units.	3
Total Units	39

Please refer to the graduation requirements section of the Catalog for information about degree and certificate requirements including Reading and Writing, Mathematics, Information Competency, and General Education requirements.

Requirements are based on California State University General Education-Breadth (CSU-GE-Breadth) requirements.

Learning Outcomes

Upon successful completion of the program, students will be able to:

- Form a provable thesis, develop it through factual research, distinguish between fact and opinion, and make effective rhetorical choices in relation to audience and purpose.
- Analyze and evaluate complex issues or problems, draw reasoned conclusions and/or generate solutions, and effectively communicate their results.
- Use the scientific method to investigate phenomena in the natural world and use concepts, experiments, and/or theory to explain them.
- Analyze and interpret human thought, achievement, and expression relevant to such branches of knowledge as philosophy, literature, and/or the fine and performing arts, and to communicate the results.
- Critically examine and comprehend human nature and behavior, social traditions, and institutions.
- Examine interactions and interconnections across cultures.

Certificate of Achievement Requirements

Code	Title	Units
Required Core		
<i>Area A - English Language Communication and Critical Thinking</i>		
Select one course from A1, A2, and A3:		9
A1 - Oral Communication		
A2 - Written Communication		
A3 - Critical Thinking		
<i>Area B - Scientific Inquiry and Quantitative Reasoning</i>		
Select one course each from B1, B2, and B4. At least one course from B1 or B2 must include a laboratory listed in B3:		9
B1 - Physical Science		
B2 - Life Science		
B3 - Laboratory Activity		
B4 - Mathematics/Quantitative Reasoning		
<i>Area C - Arts and Humanities</i>		
Select at least three units from C1 and at least three units from C2:		9
C1 - Arts		
C2 - Humanities		
<i>Area D - Social Sciences</i>		
Select two courses.		6
<i>Area E - Lifelong Learning and Self-Development</i>		
Select three units.		3
<i>Area F - Ethnic Studies</i>		