

===== **PROPOSED** =====
Use of Advanced Placement for Certification of Lower Division General Education

Advanced Placement scores of 3, 4 or 5 required for general education certification.

<u>AP Examination</u>	<u>CCC GE Areas</u>	<u>Minimum Units</u>
Art History	Humanities	3
Biology	Natural Sciences	4
Calculus AB	Language and Rationality	3
Calculus BC	Language and Rationality	3
Chemistry	Natural Sciences	4
Chinese Language and Culture	Humanities	3
Comparative Government and Politics	Social/Behavioral Sciences	3
English Language & Composition	Language and Rationality	3
English Literature & Composition	Language and Rationality or Humanities	3
Environmental Science	Natural Sciences	3
European History	Social/Behavioral Sciences or Humanities	3
French Language	Humanities	3
French Literature	Humanities	3
German Language	Humanities	3
Human Geography	Social/Behavioral Sciences	3
Italian Language and Culture	Humanities	3
Japanese Language and Culture	Humanities	3
Latin Literature	Humanities	3
Latin: Vergil	Humanities	3
Macroeconomics	Social/Behavioral Sciences	3
Microeconomics	Social/Behavioral Sciences	3
Physics B	Natural Sciences	4
Physics C mechanics	Natural Sciences	3
Physics C electricity/magnetism	Natural Sciences	3
Psychology	Social/Behavioral Sciences	3
Spanish Language	Humanities	3
Spanish Literature	Humanities	3
Statistics	Language and Rationality	3
U.S. Government and Politics	Social/Behavioral Sciences	3
U.S. History	Social/Behavioral Sciences or Humanities	3
World History	Social/Behavioral Sciences or Humanities	3

<u>GE Category Definition</u> (Area Equivalency)	<u>CCC Title V</u>	<u>CSU GE</u>	<u>IGETC</u>
English Communication & Critical Thinking	D (Language and Rationality)	A	1
Physical & Life Sciences	A (Natural Sciences)	B	5
Mathematical & Quantitative Reasoning	D (Language and Rationality)	B	2
Arts & Humanities	C (Humanities)	C	3
Social & Behavioral Sciences	B (Social/Behavioral Sciences)	D	4

Title 5 § 55063. Minimum Requirements for the Associate Degree.

(b) General Education Requirements.

(1) Students receiving an associate degree shall complete a minimum of 18 semester or 27 quarter units of general education coursework which includes a minimum of three semester or four quarter units in each of the areas specified in paragraphs (A), (B) and (C) and the same minimum in each part of paragraph (D). The remainder of the unit requirement is also to be selected from among these four divisions of learning or as determined by local option:

(A) Natural Sciences. Courses in the natural sciences are those which examine the physical universe, its life forms, and its natural phenomena. To satisfy the general education requirement in natural sciences, a course shall be designed to help the student develop an appreciation and understanding of the scientific method, and encourage an understanding of the relationships between science and other human activities. This category would include introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, meteorology, oceanography, physical geography, physical anthropology, physics and other scientific disciplines.

(B) Social and Behavioral Sciences. Courses in the social and behavioral sciences are those which focus on people as members of society. To satisfy the general education requirement in social and behavioral sciences, a course shall be designed to develop an awareness of the method of inquiry used by the social and behavioral sciences. It shall be designed to stimulate critical thinking about the ways people act and have acted in response to their societies and should promote appreciation of how societies and social subgroups operate. This category would include introductory or integrative survey courses in cultural anthropology, cultural geography, economics, history, political science, psychology, sociology and related disciplines.

(C) Humanities. Courses in the humanities are those which study the cultural activities and artistic expressions of human beings. To satisfy the general education requirement in the humanities, a course shall be designed to help the student develop an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and help the student develop aesthetic understanding and an ability to make value judgments. Such courses could include introductory or integrative courses in the arts, foreign languages, literature, philosophy, and religion.

(D) Language and Rationality. Courses in language and rationality are those which develop for the student the principles and applications of language toward logical thought, clear and precise expression and critical evaluation of communication in whatever symbol system the student uses. Such courses include:

(i) To include both expository and argumentative writing.

(ii) Communication and Analytical Thinking. Courses fulfilling the communication and analytical thinking requirement include oral communication, mathematics, logic, statistics, computer languages and programming, and related disciplines.