

ADVANCED PLACEMENT (AP)

Students may earn credit for the College Entrance Examination Board (CEEB) Advanced Placement (AP) Tests with scores of 3, 4, or 5. AP credit can be used to meet IGETC, CSU GE, and AA general education (GE) and/or major requirements. [Local/Non-transfer Degree Exceptions to the minimum AP score are the PHYS G120 Algebra Based Physics: Mechanics and PHYS G125 Algebra Based Physics: Electricity/ Magnetism courses (AP Physics 1 and 2) which require a score of 5 for GWC unit and subject credit. Also, students who score 5 in Calculus BC can earn 10 units and subject credit for MATH G180 Calculus 1 and MATH G185 Calculus 2].

Students must have the College Board (<https://clep.collegeboard.org/>) send AP exam results to Admissions and Records (hand carried copies will not be accepted) for use on the A.A. or GE patterns. Course credit and units granted at Golden West College may differ from course credit and units granted by a transfer institution. See a GWC counselor for more information.

The AP Chart is based on the most current information available. Although every attempt has been made to ensure the accuracy of the information provided, make sure to use the links at the end of the section for the original documents.

Art

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certification	CSU Semester Transfer Units	IGETC Area & Units for Certification	UC Semester Transfer Units
2D Art and Design	ART G107 3 (3)		N/A	3	N/A	8 quart./5.3 sem. ⁷
3D Art and Design	ART G109 3 (3)		N/A	3	N/A	8 quart./5.3 sem. ⁷
Art History	ART G105 3 (3) + ART G106 (3)		C1 or C2 (3)	6	3A or 3B (3)	8 quart./5.3 sem.
Drawing	N/A	N/A	N/A	3	N/A	8 quart./5.3 sem. ⁷
Music Theory	MUS G1153 (3)		C1 (3) (before F09)	6 (before F09)	N/A	8 quart./5.3 sem.

⁷ UC: AP Studio Art Exam Limitations: Maximum 8 quart./5.3 sem. units for all three

English

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certification	CSU Semester Transfer Units	IGETC Area & Units for Certification	UC Semester Transfer Units
English Language (4) and Composition	ENGL G100 A		A2 (3)	6	1A (3)	5.3 sem.*
English Literature (4) + and Composition (3)	ENGL G101 A + 3 ENGL G11		A2 + C2 (6)	6	1A or 3B (3)	5.3 sem.*
*English Exams Limit	*Max 1 exam					*Max 5.3 unit

History and Social Sciences

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certification	CSU Semester Transfer Units	IGETC Area & Units for Certification	UC Semester Transfer Units
Comparative Government and Politics	PSI G1854 (3)		D (3)	3	4 (3)	4 quart./2.6 sem.
European History	HIST G1803 or 4 (3) + HIST G185 (3)		C2 or D (3)	6	3B or 4 (3)	8 quart./5.3 sem.
Human Geography	(3)	4	D (3)	3	4 (3)	4 quart./2.6 sem.
Macroeconomics	ECON G174 (3)		D (3)	3	4 (3)	4 quart./2.6 sem.
Microeconomics	ECON G174 (3)		D (3)	3	4 (3)	4 quart./2.6 sem.
Psychology	PSYC G104 (3)		D (3)	3	4 (3)	4 quart./2.6 sem.
United States Government and Politics	(3)	4	D + US2 ⁹ (3)	3	4 + US2 (3)	4 quart./2.6 sem.
United States History	HIST G1703 or 4 (3) + HIST G175 (3)		C2 or D +US-1 (3)	6	3B or 4 + US1 (3)	8 quart./5.3 sem.
World History	HIST G1613 or 4 (3) and HIST G162 (3)		C2 or D6 (3); D6* (3) prior to Fall 2009	6	3B or 4F (3)	5.3

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certificate	CSU Semester Transfer Units	IGETC Area & Units for Certificate	UC Semester Transfer Units
World History: Modern	HIST G1613 or 4 (3) + HIST G162 (3)		C2 or D (3)	3	3B or 4 (3)	8 quart./5.3 sem.

⁹ AP Govt. Exam Limitations: Doesn't fulfill Calif. Gov. Requirement.

Math and Computer Science

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certificate	CSU Semester Transfer Units	IGETC Area & Units for Certificate	UC Semester Transfer Units
Calculus AB	MATH G180B / 2 (4)		B4 (3) ¹	3 ¹	2A (3)	4 quart./2.6 sem. ²
Calculus BC	MATH G181B / 2 (4)		B4 (3) ¹	6 ¹	2A (3)	8 quart./5.3 sem. ²
Calculus BC ³	MATH G180B / 2 (4) + MATH G185 ³ (4)		N/A	N/A	N/A	N/A
Calculus BC/ AB Subscore ⁴	MATH G181B / 2 (4)		B4 (3)	3	2A (3)	N/A
*Calculus Exams Limit	*Max 1 exam			*Max 1 exam		*Max 5.3 units
Computer Science A	CS G153 (4)		N/A	3 ¹	N/A	8 quart./5.3 sem. ⁶ (after F18)
Computer Science AB	CS G154 (4)		N/A	6 ¹	N/A	N/A
Computer Science Principles	N/A		B4 (3)	6	N/A	8 quart./5.3 sem.
*Computer Science Exams Limit (AB Supersedes A)	*Max 1 exam			*Max 1 exam		*Max 2.6 units
Precalculus	MATH G111B / 2 (4)		B4 (3)	3	N/A	N/A
Statistics	MATH G160B / 2 (4)		B4 (3)	3	2A (3)	4 quart./2.6 sem.

¹ CSU: If a student passes more than one AP exam in calculus or computer science, only one examination may be applied to the baccalaureate

² UC: AP Calculus Exam Limitation: Maximum 8 quart./5.3 sem. units for both

³ GWC: AP Calculus Exam Limitations: score 5 for MATH G180 Calculus 1 + MATH G185 Calculus 2 credit

⁴ UC: Students who take the Calculus BC examination and earn a subscore of 3 or higher on the Calculus AB portion will receive credit for the Calculus AB examination, even if they do not receive a score of 3 or higher on the BC examination (note that the maximum credit awarded for both exams is 8 quarter units).

⁶ UC: Computer Science A: 2 (students entering UC prior to fall 2018)
Computer Science A: 5.3 sem/8 qtr (students entering UC fall 2018 and after)

Science

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certificate	CSU Semester Transfer Units	IGETC Area & Units for Certificate	UC Semester Transfer Units
Biology	BIOL G1005 (4)		B2 + B3 (4)	6	5B + 5C (4)	8 quart./5.3 sem.
Chemistry	CHEM G125 (4)		B1 + B3 (4) ⁵	6	5A + 5C (4)	8 quart./5.3 sem.
Environmental Science	ES (4)	5	B1 + B3 (4) ⁸	4	5A + 5C (3)	4 quart./2.6 sem.
Physics 1: Algebra- Based	PHYS G125 (4)		B1 + B3 ¹¹ (4)	4 ¹¹	5A + 5C (4)	8 quart./5.3 sem. ¹²
Physics 2: Algebra- Based	PHYS G125 ¹⁰ (4)		B1 + B3 ¹¹ (4)	4 ¹¹	5A + 5C (4)	8 quart./5.3 sem. ¹²
Physics B	PHYS G115 (4) + PHYS G11 (4)		B1 + B3 ¹¹ (before F09)	6 ¹¹ (before F09)	5A + 5C (4)	8 quart./5.3 sem. ¹²
Physics B	PHYS G115 (4) + PHYS G111 (4)		B1 + B3 ¹¹ (4)	6 ¹¹ (before F13)	N/A	N/A
Physics C: Electricity and Magnetism	PHYS G125 (4)		B1 + B3 ¹¹ (4)	4 ¹¹	5A + 5C (3)	4 quart./2.6 sem. ¹²
Physics C: Mechanics	PHYS G125 ⁵ (4)		B1 + B3 ¹¹ (4)	4 ¹¹	5A + 5C (3)	4 quart./2.6 sem. ¹²
Seminar	N/A	N/A	N/A	3	N/A	N/A

⁵ CSU: AP Chemistry Exam Limitation: 6 sem. units if taken prior to F09

⁸ CSU: Students who pass AP Environmental Science earn 4 units of credit. Tests prior to Fall 2009 may apply to either B1+B3 or B2+B3 of GE Breadth. Fall of 2009 or later, those credits may only apply to B1+B3

¹⁰ GWC: AP Physics Exam Limitations: score 5 for PHYS G120 Algebra Based Physics: Mechanics or PHYS G125 Algebra Based Physics: Electricity/Magnetism credit (Physics 1 or 2)

¹¹ CSU: If a student passes more than one AP exam in physics, only six units of credit may be applied to the baccalaureate, and only four units of credit may be applied to a certification in GE Breadth.

¹² UC: Physics B replaced by Physics 1 & 2 – 2015
(5.3 sem/8 qtr maximum for all tests)

World Languages and Cultures

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certification	CSU Semester Transfer Units	IGETC Area & Units for Certification	UC Semester Transfer Units
Chinese Language and Culture	(6)	3	C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem.
French Language G185 (5)	FREN (5)	3	C2 (6) (before F09)	6 (before F09)	N/A	N/A
French Language G185 (5)	FREN (5)	3	C2 (3) (before F11)	6 (before F11)	N/A	N/A
French Language and Culture	(6)	3	C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem.
French Literature	(3)	3	C2 (3) (before F09)	6 (before F09)	N/A	N/A
German Language	(5)		C2 (6) (before F09)	6 (before F09)	N/A	N/A
German Language	(5)		C2 (3) (before F11)	6 (before F11)	N/A	N/A
German Language and Culture	(6)	3	C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem.
Italian Language and Culture	(6)	3	C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem.
Japanese Language and Culture	(6)	3	C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem.
Latin	(3)	3	C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem. (2013 and after)
Latin Literature	(3)	3	C2 (3) (before F09)	6 (before F09)	N/A	N/A

AP Examination	GWC Subject Credit	GWC AA/ AS Local GE Area	CSU GE Area & Units for Certification	CSU Semester Transfer Units	IGETC Area & Units for Certification	UC Semester Transfer Units
Latin: Vergil	(3)	3	C2 (3) (before F12)	3 (before F12)	3B + 6A (3)	N/A
Spanish Language (5) + SPAN G18 (5)	SPAN G183 (5)		C2 (6) (before S14)	6 (before F14)	N/A	(Spanish Language no longer offered)
Spanish Language (5) + and Culture	SPAN G183 (5)		C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem.
Spanish Literature	(3)	3	C2 (6) (before S13)	6 (before S13)	N/A	N/A
Spanish Literature and Culture	(3)	3	C2 (3)	6	3B + 6A (3)	8 quart./5.3 sem.

Notes

Many Colleges or Universities may apply AP credit toward satisfaction of subject or specific requirements (e.g., major). AP policies vary by institution. See the transfer institution's application of AP major preparation credit. See individual UC (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ap-credits/>) and CSU campuses for AP major preparation credit. See a counselor to discuss how AP is applied.

AA: Students should be aware that AP test credit is evaluated by corresponding it to an equivalent GWC course, e.g. HIST G170 History Of The United States To 1876. A student who receives AP credit and then takes the equivalent GWC course will have the unit credit for such duplication deducted prior to being awarded the A.A. degree. Credit by Advanced Placement exam is noted and listed first on a student's transcript, with units assigned and no grade.

Course credit and units granted to the local AA may differ from course credit and units granted by a transfer institution. See Counselor.

AP Credit: See the transfer institution's application of AP major preparation credit. See individual UC (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ap-credits/>) and CSU campuses for AP major preparation credit.

CSU GE: The Advanced Placement examinations may be incorporated into the certification of CSU General Education-Breadth requirements by any certifying institution. All CSU campuses will accept the minimum units shown and apply them toward fulfillment of the designated General Education-Breadth area if the examination is included as part of a full or subject-area certification. Please note that individual CSU campuses may choose to grant more units than those specified toward completion of General Education-Breadth requirements.

IGETC: AP exams may be used in area indicated regardless of where the certifying CCC's discipline is located.

The AP Chart is based on the most current information available. Although every attempt has been made to ensure the accuracy of the

information provided, make sure to use the links below for the original documents.

College Board: AP Courses & Exams (<https://apcentral.collegeboard.org/>)

CSU: AP Chart (<https://www2.calstate.edu/apply/transfer/Pages/advanced-placement-ap.aspx>) (for current CSU AP information).

CSU: Historical CSU AP (<https://calstate.policystat.com/policy/7800250/latest/#autoid-qjbn9>) exam credit and changes

IGETC GE: IGETC Standards 2.3 (https://icas-ca.org/wp-content/uploads/2022/06/IGETC_STANDARDS-2.3_02June2022-Final.pdf)

UC Transfer Credit: UC Credit granted for AP exams (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ap-credits/>)

UC AP major preparation individual campuses (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ap-credits/>)