

Application of College Board Advanced Placement Tests (AP)

The following table shows how College Board Advanced Placement Tests results (AP) are applied for the purpose of educational planning.

- Column 1 - AP Exams
- Column 2 – Application of AP Tests to College of San Mateo Associate Degree
- Column 3 – Application of AP Tests to California State University and CSU General Education certification
- Column 5 - Application of AP Tests to Intersegmental General Education Transfer Curriculum certification
- Column 6 – Application of AP Tests to University of California units

A score of 3, 4, or 5 is required to receive credit. Students are responsible for sending official College Board Advanced Placement Test results to College of San Mateo Admissions and Records Office.

Column 1	Column 2 – AP & CSM	Column 4-AP & CSUGE	Column 5– AP & IGETC	Column 6 – AP & UC
Advanced Placement Test Score Subject Score of 3, 4 or 5 ***	Units applied to College of San Mateo Associate degree requirements	Units applied to CSU GE Certification and degree unit requirements	Application to IGETC Certification	UC AP General Policy Units applied to degree unit requirements
Art History	3 units Area E5c and 3 elective units	3 units Area C1 or C2 and 3 elective units	Area 3A or 3B	8 quarter units
Art, Studio: Drawing 2-D Design 3-D Design	3 units elective credit	3 units elective credit	Not applicable	8 quarter units 8 quarter units 8 quarter units (8 unit max for all three tests)
Biology	4 units Area E5a and 2 elective units	4 units Areas B2+B3 and 2 elective units	Area 5B with Lab	8 quarter units
Chemistry	4 units Area E5a and 2 elective units	4 units Areas B1+B3 and 2 elective units Tests taken before Fall 2009 apply 6 units to Areas B1+B2	Area 5A with Lab	8 quarter units
Computer Science A *1 Computer Science AB *1	3 units elective credit 6 units elective credit	3 units elective credit 6 units elective credit	Not applicable Not applicable	2 quarter units 4 quarter units (4 unit max for both tests)
Microeconomics Macroeconomics	3 units Area E5b 3 units Area E5b	3 units Area D 3 units Area D	Area 4 Area 4	4 quarter units 4 quarter units
English Language English Literature	3 units Area 2a and 3 elective units 6 units Area 2a & E5c Either test meets AA English competency	3 units Area A2 and 3 elective units 6 units Areas A2+C2	Area 1A Area 1A or 3B	8 quarter units 8 quarter units (8 unit max for both tests)
Environmental Science *2	3 units Area E5a and 1 elective unit	4 units Tests taken before Fall 2009 apply to B2+B3. Test taken Fall 2009 or later apply to B1+B3	Area 5A with Lab	4 quarter units
Comparative Gov and Politics	3 units Area E5b	3 units Area D	Area 4	4 quarter units
US Government and Politics	3 units Area E5b or Area E1 opt 2, grp 1	3 units Area D+US-2	Area 4	4 quarter units
History, European	3 units Area E5b or E5c and 3 elective units	3 units Area C2 or D and 3 elective units	Area 3B or 4	8 quarter units
History, US	3 units Area E5b or Area E1 opt 2, grp 1 and 3 elective units	3 units Area C2 or D Plus US-1 and 3 elective units	Area 3B or 4	8 quarter units
History, World	3 units Area E5b or E5c and 3 elective units	3 units Area C2 or D and 3 elective units	Area 3B or 4	8 quarter units
Human Geography	3 units Area E5b	3 units Area D	Area 4	4 quarter units

Column 1	Column 2 – AP & CSM	Column 4-AP & CSUGE	Column 5– AP & IGETC	Column 6 – AP & UC
Advanced Placement Test Score of 3, 4 or 5	Application to College of San Mateo Associate Degree Gen. Education and unit requirements	Units applied to CSU GE Certification and degree unit requirements	Application to IGETC Certification	UC AP General Policy Units applied to degree unit requirements
Languages other than English:				
Chinese Language	3 units Area E5c and 3 elective units	3 units Area C2 and 3 elective units	Areas 3B and 6A	8 quarter units
French Language	3 units Area E5c and 3 elective units	3 units Area C2 and 3 elective units	Areas 3B and 6A	8 quarter units
French Literature	3 units Area E5c and 3 elective units	3 units Area C2 IF taken before Fall 09 - and 3 elective units	Areas 3B and 6A	8 quarter units
German Language	3 units Area E5c and 3 elective units	3 units Area C2 and 3 elective units	Areas 3B and 6A	8 quarter units
Italian Language	3 units Area E5c and 3 elective units	3 units Area C2 IF taken prior to Fall 10 and 3 elective units	Areas 3B and 6A	8 quarter units
Japanese Language	3 units Area E5c and 3 elective units	3 units Area C2 and 3 elective units	Areas 3B and 6A	8 quarter units
Spanish Language	3 units Area E5c and 3 elective units	3 units Area C2 and 3 elective units	Areas 3B and 6A	8 quarter units
Spanish Literature	3 units Area E5c and 3 elective units	3 units Area C2 and 3 elective units	Areas 3B and 6A	8 quarter units
Latin- Literature	3 units Area E5c and 3 elective units	3 units Area C2 IF taken prior to Fall 09 and 3 elective units	Areas 3B and 6A	4 quarter units
Latin - Vergil	3 units Area E5c	3 units Area C2	Areas 3B and 6A	4 quarter units
Math - Calculus AB *1 Math - Calculus BC *1	3 units E2c 3 units E2c and 3 elective units Either test meets AA Math Competency	3 units Area B4 3 units Area B4 and 3 elective units	Area 2 Area 2	4 quarter units 8 quarter units (8 unit max for both tests)
Music Theory	3 units Area E5c and 3 elective units	3 units Area C1 IF taken prior to Fall 09 and 3 elective units	Not applicable	8 quarter units
Physics B *3	4 units Area E5a and 2 elective units	4 units Area B1+B3 and 2 elective units	Area 5A with Lab	8 quarter units
Physics C *3 (electricity/magnetism)	4 units Area E5a	4 units Area B1+B3	Area 5A with Lab	4 quarter units
Physics C *3 (mechanics)	4 units Area E5a	4 units Area B1+B3	Area 5A with Lab	4 quarter units (8 unit max for all three tests)
Psychology	3 units Area E5b	3 units Area D	Area 4	4 quarter units
Statistics	3 units Area E2c and math competency	3 units Area B4	Area 2	4 quarter units

*** College of San Mateo applies AP credit toward associate degree in the same manner as the California State University system applies AP credit to CSU general education/breadth and unit requirements as noted above. Applying Advanced Placement credit to meet major requirements is more complicated. Each instructional division at College of San Mateo determines if and how AP credit can be applied to meet major requirements. How AP credit is applied to transfer majors and degree requirements is determined by evaluators at each college or university. Students should be aware college courses taken after AP may duplicate the content of the AP test and, in these cases, the College of San Mateo and/or the university will not award credit for both the course and the AP exam. **Space does not permit discussion of how AP credit is granted for every university and program. Students are advised to investigate AP as it relates to university transfer.** References for the chart above are 1) CSU Office of the Chancellor Memo Code: AA-2010-09 dated May 10, 2010: System-wide Credit for External Examinations, 2) Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum Version 1.1 June 4, 2009, 3) UC Quick Reference for Counselors 2009-2010.

*1 If a student passes more than one AP exam in calculus or computer science, only one examination maybe applied to the CSM associate degree and/or the CSU baccalaureate degree.

*2 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 only

*3 If a student passes more than one AP exam in physics, only six units of credit may be applied to the CSM associate degree and/or the CSU baccalaureate degree and, of those units, only 4 toward general education requirements and certification.