

San Mateo County Community College District
Cañada College College of San Mateo Skyline College

**Application of External Exams (AP, IB, CLEP)
 To General Education Areas in IGETC, CSU GE, Associate Degree GE
 2016-2017**

IMPORTANT NOTE TO STUDENTS –

If you plan to complete an associate degree and/or CSUGE or IGETC certification within the San Mateo County Community College District (Cañada College, College of San Mateo, Skyline College) you must submit official AP, IB, or CLEP exam results to the Admissions and Records Office. Be aware that college courses (taken before or after external exams) may duplicate content. Where content duplication exists, students do not get credit for both the external exam and the college course.

Cañada College, College of San Mateo and Skyline College apply external exam credit to associate degree general education requirements in the same manner as CSU applies external exam credit to CSU general education requirements. **External exam results are applied to GENERAL EDUCATION AREA REQUIREMENTS ONLY. External exam evaluation results appear on student Web SMART Degree Works audit.** The responsibility for researching if or how an external exam may be applied toward specific subjects or major requirements rests with the student.

Students are encouraged to use the following resources for additional information, limitations, and restrictions applied to external exams: The California State University Office of the Chancellor Coded Memorandum AA-2015-19 dated November 10, 2015; CSU Executive Order 1036, Section 1.2.4; Standards, Policies & Procedures for Intersegmental General Education Transfer Curriculum Version 1.6, Section 7.0 Credit By Exam dated June 5, 2015.

Advanced Placement Exams (AP)

Column 1 - IGETC: With a score of 3, 4, or 5, AP credit may be applied to Intersegmental General Education Transfer Curriculum (IGETC) certification.

Column 2 – CSU GE: With a score of 3, 4, or 5, AP credit may be applied to California State University General Education (CSU GE) certification.

Column 3 – AA/AS GE: With a score of 3, 4, or 5, AP credit may be applied to Associate Degree general education area requirements at Cañada College, College of San Mateo, and Skyline College.

AP Exam	Column 1 IGETC <small>(Use the IGETC and UC information at www.smccd.edu/transeval to view accurate credit value applied to IGETC and UC admissions.)</small>	Column 2 CSU GE <small>3 semester units awarded toward GE unless otherwise indicated (Some AP results generate different credit value depending upon the date completed. More info www.smccd.edu/transeval)</small>	Column 3 SMCCCD Associate Degree General Education <small>3 semester units awarded toward GE unless otherwise indicated</small>
AP ART HISTORY	Area 3A or Area 3B	Area C1 or Area C2	Arts or Humanities Area
AP ART – STU/2-D	NA	NA	NA
AP ART – STU/3-D	NA	NA	NA
AP ART – STU/Draw	NA	NA	NA
AP BIOLOGY	Area 5B & Area 5C	Area B2 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area w/lab-4 sem. units
AP CHEMISTRY Taken before Fall 2009	Area 5A & Area 5C	Area B1 & Area B3 6 semester units	Natural Science/Scientific Inquiry Area - 6 semester units
AP CHEMISTRY Taken Fall 2009 or after	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
AP CHINESE Language and Culture	Area 3B & Area 6A	Area C2	Humanities Area
AP COMP SCI A & AB	NA	NA	NA

AP ECONOMICS Macroeconomics	Area 4	Area D	Social Science Area
AP ECONOMICS Microeconomics	Area 4	Area D	Social Science Area
AP ENGLISH Language and Composition	Area 1A	Area A2	English/Reading Basic Comp. & Written Composition
AP ENGLISH Literature and Composition	Area 1A or Area 3B	Area A2 & Area C2 6 semester units	English/Reading Basic Competency & Written Composition & Humanities Area - 6 semester units
AP ENVIRON. SCI. Taken before Fall 2009		Area B2 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area w/lab 4 sem. units
AP ENVIRON. SCI. Taken FALL 2009 or later	Area 5A & Area 5C 3 semester units only!	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area w/lab 4 sem. units
AP FRENCH Language Taken before Fall 2009		Area C2 6 semester units	Humanities Area 6 semester units
AP FRENCH Language Taken Fall 2009 and before Fall 2011		Area C2	Humanities Area
AP FRENCH Literature Taken before Fall 2009	Area 3B & Area 6A	Area C2	Humanities Area
AP FRENCH Language and Culture Taken Fall 2011 or after	Area 3B & Area 6A	Area C2	Humanities Area
AP GERMAN Language Taken before Fall 2009		Area C2 6 semester units	Humanities Area 6 semester units
AP GERMAN Language - Taken Fall 2009 and before Fall 2011		Area C2	Humanities Area
AP GERMAN Language and Culture	Area 3B & Area 6A	Area C2	Humanities Area
AP GOVERNMENT Comparative Gov/ Politic	Area 4	Area D	Social Science Area
AP GOVERNMENT US Government/Politics	Area 4 & US – 2 US Constitution	Area D & US – 2 US Constitution	Social Science Area US Government Specific Area
AP HISTORY European	Area 3B or 4	Area C2 or Area D	Social Science Area or Humanities Area
AP HISTORY United States	Area 3B or Area 4 & US – 1 US History	Area C2 or Area D & US – 1 US History	Social Science Area US History Specific Area
AP HISTORY World	Area 3B or Area 4	Area C2 or Area D	Social Science Area or Humanities Area
AP HUMAN GEOGRAPHY	Area 4	Area D	Social Science Area
AP ITALIAN Language and Culture	Area 3B & Area 6A	Area C2	Humanities Area
AP JAPANESE Language and Culture	Area 3B & Area 6A	Area C2	Humanities Area
AP LATIN – Literature -Taken before Fall 2009	Area 3B & Area 6A	Area C2	Humanities Area
AP LATIN - Vergil Taken before Fall 2012	Area 3B & Area 6A	Area C2	Humanities Area
AP LATIN	Area 3B & Area 6A	Area C2	Humanities Area
AP MATH Calculus AB	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area
AP MATH Calculus BC	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area
AP MATH Calculus BC/AB	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area

AP MUSIC THEORY Taken before FALL 2009	NA	Area C1	Humanities Area
AP PHYSICS 1	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
AP PHYSICS 2	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
AP PHYSICS B Taken before Fall 2009	Area 5A & Area 5C	Area B1 & Area B3 6 semester units	Natural Science/Scientific Inquiry Area - 6 semester units
AP PHYSICS B between Fall '09 and Fall '15	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
AP PHYSICS C Mechanics	Area 5A & Area 5C 3 semester units only!	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
AP PHYSICS C Electricity/magnetism	Areas 5A & Area 5C 3 semester units only!	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
AP PSYCHOLOGY	Area 4	Area D	Social Science Area
AP SEMINAR	NA	NA	NA
SPANISH Language Taken before Spring 2014		Area C2 6 semester units	Humanities Area 6 semester units
SPANISH Language and Culture	Area 3B & Area 6A	Area C2	Humanities Area
SPANISH Literature Taken before Spring 2013		Area C2 6 semester units	Humanities Area 6 semester units
SPANISH Literature and Culture	Area 3B & Area 6A	Area C2	Humanities Area
STATISTICS	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area

International Baccalaureate Exams (IB)

Column 1 - IGETC: Applied to Intersegmental General Education Transfer Curriculum (IGETC) certification with a score of 5, 6, or 7.

Column 2 – CSU GE: Applied to California State University General Education (CSU GE) certification with a score of 5, 6, or 7 unless otherwise noted.

Column 3 – AA/AS GE: Applied to Associate Degree general education area at Cañada College, College of San Mateo, and Skyline College with a score of 5, 6, or 7 unless otherwise noted.

IB HL Exam	Column 1 IGETC 3 semester units toward IGETC Area	Column 2 CSU GE 3 semester units toward CSU GE	Column 3 SMCCCD Associate Degree General Education 3 semester units toward AA/AS GE
IB BIOLOGY HL	Area 5B	Area B2	Natural Science Area
IB CHEMISTRY HL	Area 5A	Area B1	Natural Science Area
IB ECONOMICS HL	Area 4	Area D	Social Science Area
IB GEOGRAPHY HL	Area 4	Area D	Social Science Area
IB HISTORY HL (ANY REGION)	Area 3B or Area 4	Area C2 or Area D	Humanities or Social Science Area
IB LANGUAGE A: Literature (any language, except English) HL	Area 3B and 6A	Passing score of 4 Area C2	Passing score of 4 Humanities Area
IB LANGUAGE A: Language and Literature (any language, except English) HL	Area 3B and 6A	Passing score of 4 Area C2	Passing score of 4 Humanities Area

IB LANGUAGE A: Literature (any language) HL	Area 3B		
IB LANGUAGE A: Language and Literature (any language) HL	Area 3B		
IB LANGUAGE A1 HL (ANY LANGUAGE) Taken Fall 2013 or after		passing score of 4 Area C2	passing score of 4 Humanities Area
IB LANGUAGE A2 HL (ANY LANGUAGE) Taken Fall 2013 or after		passing score of 4 Area C2	passing score of 4 Humanities Area
IB LANGUAGE B HL (ANY LANGUAGE)	Area 6A	NA	NA
IB MATHEMATICS HL	Area 2	passing score of 4 Area B4	passing score of 4 Math Competency is met. Need math placement test for placement into Math 222 and/or 251.
IB PHYSICS HL	Area 5A	Area B1	Natural Science Area
IB PSYCHOLOGY HL	Area 4	Area D	Social Science Area
IB THEATRE HL	Area 3A	passing score of 4 Area C1	passing score of 4 Humanities Area

College Level Examination Program (CLEP)

Column 1 – CSU GE: Applied to California State University General Education (CSU GE) certification.

Column 2 – AA/AS GE: Applied to Associate Degree general education area at Cañada College, College of San Mateo, and Skyline College.
CLEP cannot be applied to IGETC.

CLEP Exam	Column 1 CSU GE 3 semester units toward CSU GE	Column 2 SMCCCD Associate Degree General Education 3 semester units toward AA/AS GE
CLEP AMERICAN GOVERNMENT	passing score of 50 Area D	passing score of 50 Social Science Area
CLEP AMERICAN LITERATURE	passing score of 50 Area C2	passing score of 50 Humanities Area
CLEP ANALYZING & INTERPRETING LIT.	passing score of 50 Area C2	passing score of 50 Humanities Area
CLEP BIOLOGY	passing score of 50 Area B2	passing score of 50- Natural Science Area
CLEP CALCULUS	passing score of 50 Area B4	passing score of 50 - Math Competency & Critical Thinking/Analytical Thinking Area
CLEP CHEMISTRY	passing score of 50 Area B1	passing score of 50 Natural Science Area
CLEP COLLEGE ALGEBRA	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
CLEP COLLEGE ALGEBRA-TRIG	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
CLEP COLLEGE COMPOSITION	NA	NA
CLEP COLLEGE COMPOSITION - MODULAR	NA	NA
CLEP ENGLISH COMPOSITION (no essay and with essay)	NA	NA

CLEP COLLEGE MATHEMATICS	NA	NA
CLEP ENGLISH LITERATURE Taken before Fall 2011	passing score of 50 Area C2	passing score of 50 Humanities Area
CLEP FINANCIAL ACCTG	NA	NA
CLEP FRENCH LEVEL 1	NA	NA
CLEP FRENCH LEVEL 2	passing score of 59 Area C2	passing score of 59 Humanities Area
CLEP FRESH. COLLEGE COMPOSITION	NA	NA
CLEP GERMAN LEVEL 1	NA	NA
CLEP GERMAN LEVEL 2	passing score of 60 Area C2	passing score of 60 Humanities Area
CLEP HISTORY, UNITED STATES I	passing score of 50 Area D and US-1 US History	passing score of 50 Social Science Area and US-1 US History
CLEP HISTORY, UNITED STATES II	passing score of 50 Area D and US-1 US History	passing score of 50- Social Science Area US-1 US History
CLEP HUMAN GROWTH AND DEVELOPMENT	passing score of 50 Area E	passing score of 50 Social Science Area
CLEP HUMANITIES	passing score of 50 Area C2	passing score of 50 Humanities Area
CLEP INFO SYSTEMS & COMP APPLICATION	NA	NA
CLEP INTRO EDUC PSYC	NA	NA
CLEP INTRO BUS LAW	NA	NA
CLEP INTRO. PSYCHOLOGY	passing score of 50 Area D	passing score of 50 Social Science Area
CLEP INTRO. SOCIOLOGY	passing score of 50 Area D	passing score of 50 Social Science Area
CLEP NATURAL SCIENCES	passing score of 50 Area B1 or B2	passing score of 50 Natural Science Area
CLEP PRE-CALCULUS	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
CLEP PRINC. OF ACCTG	NA	NA
CLEP PRINCIPLES OF MACROECONOMICS	passing score of 50 Area D	passing score of 50 Social Science Area
CLEP PRINC. OF MGMT.	NA	NA
CLEP PRINC. OF MARKET.	NA	NA
CLEP PRINCIPLES OF MICROECONOMICS	passing score of 50 Area D	passing score of 50 Social Science Area
CLEP SOC SCI & HISTORY	NA	NA
CLEP SPANISH LEVEL 1	NA	NA

CLEP SPANISH LEVEL 2	passing score of 63 Area C2	passing score of 63 Humanities Area
CLEP TRIGONOMETRY Prior to Fall 2006	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
CLEP WESTERN CIVILIZATION 1	passing score of 50 Area C2 or Area D	passing score of 50 Humanities Area or Social Science Area
CLEP WESTERN CIVILIZATION II	passing score of 50 Area D	passing score of 50 Social Science Area

Additional Information on External Exams:

- 1- Issues around credit for external exams are complex. Where there is common use for general education areas as noted above, the use of external exams to meet major requirements, and more, is complex and specific to the receiving transfer institution. It is up to the student to thoroughly research this information.
- 2- The chart does not provide information about transfer credit generated by external exams for the purpose of admissions.
- 3- Students who have earned credit through AP, IB, and/or CLEP should not take a comparable college course because credit will not be granted for both the external examination and the comparable college course.
- 4- The chart does not provide information about if or how external exam results apply to major course requirements. Applying AP, IB, or CLEP credit to meet major requirements is determined by each transfer institution.
- 5- At Cañada College, College of San Mateo, and Skyline College, each instructional division determines IF OR HOW AP, IB, and/or CLEP credit is applied to associate degree major or certificate requirements. Talk to a counselor for assistance.
- 6- Students earning an AP score of 3, 4, or 5 in the physical and biological science examinations meet IGETC Area 5 and the IGETC laboratory activity, Area 5C, requirements. AP exams in Biology, Chemistry, and Physics B allow California community colleges to apply 4 semester units to IGETC area certification to cover both the science lecture and science lab unit requirements for IGETC Area 5. However, for Environmental Science, Physics C: Mechanics, and Physics C: Electricity/magnetism, only 3 semester or 4 quarter units are applied to IGETC area 5A and 5C certification which means that students who complete these AP exams are required to complete a 4 semester or 5 quarter unit course to satisfy the minimum required units for IGETC Area 5.
- 7- Actual AP transfer credit awarded for AP exams for admission is determined by the CSU and UC. The UC Policy for AP credit can be found at: <http://admission.universityofcalifornia.edu/counselors/files/ap-satisfy-admission-and-igetc-req.pdf>.
- 8- The CSU has a system-wide policy for AP and other exams for awarding transfer credit for admission. The CSU policy for AP can be found at <http://www.calstate.edu/app/general-ed-transfer.shtml>
- 9- Actual IB transfer credit awarded for IB exams for admission is determined by the CSU and UC. The UC Policy for IB credit can be found at: <http://admission.universityofcalifornia.edu/counselors/exam-credit/ib-credits/index.html>.
- 10- The CSU has a system-wide policy for IB exams for awarding transfer credit for admission. The CSU policy for IB can be found at: <http://calstate.edu/app/general-ed-transfer.shtml>
- 11- External exam policies for UC and CSU are subject to periodic modifications. The information on this chart comes from the resources under **Important Notes for Students** above.

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