

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
IGETC, CSU GE, Associate Degree GE

2014-2015

IMPORTANT NOTE TO STUDENTS –

If you plan to complete an associate degree or CSUGE or IGETC certification within the San Mateo County Community College District, submit official AP, IB, or CLEP exam results to your Admissions and Records Office .

*SMCCCD applies 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 audits. Use the reference links located on the SMCCCD Transcript Evaluation website under External Exams (www.smccd.edu/transeval) to view more information about the application of external exams and the unit values applied to general education areas, admission units generated by external exams, and other information and restrictions. Work with a counselor to develop a comprehensive SEP after the external exam evaluation is completed.***

Advanced Placement Exams (AP)

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

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

Column 3 – 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 Application to IGETC Certification	Column 2 Application to CSU GE Certification	Column 3 Application to SMCCCD Associate Degree General Education
	(Use the IGETC and UC information a www.smccd.edu/transeval to view accurate credit value applied to IGETC and UC admissions.)	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)	3 semester units awarded toward GE unless otherwise indicated
ART HISTORY	Area 3A or Area 3B	Area C1 or Area C2	Arts or Humanities Area
ART – STU/2-D	NA	NA	NA
ART – STU/3-D	NA	NA	NA
ART – STU/Drawing	NA	NA	NA
BIOLOGY	Area 5B & Area 5C	Area B2 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area w/lab -4 sem. units
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
COMP SCI A & AB	NA	NA	NA
ECONOMICS/Macro	Area 4	Area D	Social Science Area
ECONOMICS/Micro	Area 4	Area D	Social Science Area
ENGLISH - Language	Area 1A	Area A2	English/Reading Basic Comp. & Written Composition
ENGLISH - Literature	Area 1A or Area 3B	Area A2 & Area C2 6 semester units	English/Reading Basic Competency & Written Composition & Humanities Area - 6 semester units
ENVIRON. SCIENCE * Taken FALL 2009 or later	Area 5A & Area 5C	Area B1 & Area B3* 4 semester units	Natural Science/Scientific Inquiry Area w/lab 4 sem. units
GOVERNMENT Comparative Gov/ Politic	Area 4	Area D	Social Science Area
GOVERNMENT US Government/Politics	Area 4 & US – 2 US Constitution	Area D & US – 2 US Constitution	Social Science Area US Government Specific Area

AP Exam	Column 1 Application to IGETC Certification	Column 2 Application to CSU GE Certification	Column 3 Application to SMCCCD Associate Degree General Education
HISTORY European	Area 3B or 4	Area C2 or Area D	Social Science Area or Humanities Area
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
HISTORY World	Area 3B or Area 4	Area C2 or Area D	Social Science Area or Humanities Area
HUMAN GEOGRAPHY	Area 4	Area D	Social Science Area
CHINESE Language/Culture	Area 3B & Area 6A	Area C2	Humanities Area
FRENCH Language * Taken Fall 2009 or after	Area 3B & Area 6A	Area C2 *	Humanities Area
FRENCH Literature * Taken before Fall 2009	Area 3B & Area 6A	Area C2 *	Humanities Area
GERMAN Language * Taken Fall 2009 or after	Area 3B & Area 6A	Area C2 *	Humanities Area
ITALIAN Lang/Culture	Area 3B & Area 6A	Area C2	Humanities Area
JAPANESE Language/Culture	Area 3B & Area 6A	Area C2	Humanities Area
LATIN – Literature * Taken before Fall 2009	Area 3B & Area 6A	Area C2 *	Humanities Area
LATIN - Vergil	Area 3B & Area 6A	Area C2	Humanities Area
SPANISH Language * Taken Fall 2009 or after	Area 3B & Area 6A	Area C2 *	Humanities Area
SPANISH Literature * Taken Fall 2009 of after	Area 3B & Area 6A	Area C2 *	Humanities Area
MATH Calculus AB	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area
MATH Calculus BC	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area
MATH Calculus BC/AB	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area
MUSIC THEORY * Taken before FALL 2009	NA	Area C1 *	Humanities Area
PHYSICS B * Taken Fall 2009 or after	Areas 5A & Area 5C	Area B1 & Area B3 * 4 semester units	Natural Science/Scientific Inquiry Area -4 semester units
PHYSICS B Taken between Fall '09 and Fall '15	Areas 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
PHYSICS 1	No information at this time	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
PHYSICS 2	No information at this time	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
PHYSICS C Mechanics	Areas 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
PHYSICS C Electricity/magnetism	Areas 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
PSYCHOLOGY	Area 4	Area D	Social Science Area
STATISTICS	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area

International Baccalaureate Exams (IB)

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

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

Column 3 - 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 Application to IGETC Certification 3 semester units toward IGETC Area	Column 2 Application to CSU GE Certification 3 semester units toward CSU GE	Column 3 Application to SMCCCD Associate Degree General Education 3 semester units toward AA/AS GE
BIOLOGY HL	Area 5B	Area B2	Natural Science Area
CHEMISTRY HL	Area 5A	Area B1	Natural Science Area
ECONOMICS HL	Area 4	Area D	Social Science Area
GEOGRAPHY HL	Area 4	Area D	Social Science Area
HISTORY HL (ANY REGION)	Area 3B or Area 4	Area C2 or Area D	Humanities or Social Science Area
LANGUAGE A1 HL (ANY LANGUAGE) Taken before Fall 2013	Area 3B and, for any language other than English, credit for Area 6A is also applied	passing score of 4 Area C2	passing score of 4 Humanities Area
LANGUAGE A2 HL (ANY LANGUAGE) Taken before Fall 2013	Area 3B and, for any language other than English, credit for Area 6A is also applied	passing score of 4 Area C2	passing score of 4 Humanities Area
LANGUAGE A Literature HL Taken Fall 2013 or after	No information at this time	passing score of 4 Area C2	passing score of 4 Humanities Area
LANGUAGE A Literature/Literature HL Taken Fall 2013 or after	No information at this time	passing score of 4 Area C2	passing score of 4 Humanities Area
LANGUAGE B HL (ANY LANGUAGE)	Area 6A	NA	NA
MATHEMATICS HL	Area 2	passing score of 4 Area B4	passing score of 4 Math Competency is met. Need math placement test for course placement.
PHYSICS HL	Area 5A	Area B1	Natural Science Area
PSYCHOLOGY HL	Area 4	Area D	Social Science Area
THEATRE HL	Area 3A	passing score of 4 Area C1	passing score of 4 Humanities Area

College Level Examination Program (CLEP)

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

Column 2 - 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 Application to CSU GE Certification 3 semester units toward CSU GE	Column 2 Application to SMCCCD Associate Degree General Education - 3 semester units toward AA/AS GE
AMERICAN GOVERNMENT	passing score of 50 Area D	passing score of 50 Social Science Area
AMERICAN LITERATURE	passing score of 50 Area C2	passing score of 50 Humanities Area
ANALYZING & INTERPRETING LIT.	passing score of 50 Area C2	passing score of 50 Humanities Area
BIOLOGY	passing score of 50 Area B2	passing score of 50- Natural Science Area
CALCULUS	passing score of 50 Area B4	passing score of 50 - Math Competency & Critical Thinking/Analytical Thinking Area

CLEP Exam	Column 1 Application to CSU GE Certification	Column 2 Application to SMCCCD Associate Degree General Education
CHEMISTRY	passing score of 50 Area B1	passing score of 50 Natural Science Area
COLLEGE ALGEBRA	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
COLLEGE ALGEBRA- TRIG	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
COLLEGE MATH	NA	NA
ENGLISH COMP (no essay)	NA	NA
ENGLISH COMP (with essay)	NA	NA
ENGLISH LITERATURE	passing score of 50 Area C2	passing score of 50 Humanities Area
FINANCIAL ACCTG	NA	NA
FRENCH LEVEL 1	NA	NA
FRENCH LEVEL 2	passing score of 59 Area C2	passing score of 59 Humanities Area
FRESH. COLLEGE COMPOSITION	NA	NA
GERMAN LEVEL 1	NA	NA
GERMAN LEVEL 2	passing score of 60 Area C2	passing score of 60 Humanities Area
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
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
HUMAN GROWTH AND DEVELOPMENT	passing score of 50 Area E	passing score of 50 Social Science Area
HUMANITIES	passing score of 50 Area C2	passing score of 50 Humanities Area
INFO SYSTEMS & COMP APPLICATIONS	NA	NA
INTRO EDUC PSYC	NA	NA
INTRO BUS LAW	NA	NA
INTRODUCTORY PSYCHOLOGY	passing score of 50 Area D	passing score of 50 Social Science Area
INTRODUCTORY SOCIOLOGY	passing score of 50 Area D	passing score of 50 Social Science Area
NATURAL SCIENCES	passing score of 50 Area B1 or B2	passing score of 50 Natural Science Area
PRE-CALCULUS	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
PRINC. OF ACCTG	NA	NA
PRINCIPLES OF MACROECONOMICS	passing score of 50 Area D	passing score of 50 Social Science Area
PRINC. OF MGMT.	NA	NA
PRINC. OF MARKET.	NA	NA

PRINCIPLES OF MICROECONOMICS	passing score of 50 Area D	passing score of 50 Social Science Area
SOC SCI & HISTORY	NA	NA
SPANISH LEVEL 1	NA	NA
SPANISH LEVEL 2	passing score of 63 Area C2	passing score of 63 Humanities Area
TRIGONOMETRY	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
WESTERN CIVILIZATION 1	passing score of 50 Area C2 or Area D	passing score of 50 Humanities Area or Social Science Area
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 application of units for admission, 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 identifies how San Mateo Community College District applies AP, IB, and CLEP credit toward associate degree general education area requirements, CSU GE areas, and IGETC areas. It 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. 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- References to use for information about external exams are:
 - CSU External Exam Credit information www.calstate.edu/acadAff/codedmemos/AA-2014-07.pdf
 - UC External Exam Credit information www.admission.universityofcalifornia.edu/counselors/exam-credit/index.html
 - IGETC Standards Version 1.4 www.ccctransfer.org/igetc
 - CSU Credit - <http://www.calstate.edu/app/general-ed-transfer.shtml> (find “use of external exams”)
 - Refer to the college catalog of your transfer destination to learn more about how external exam credit is applied on that campus.