

CSU-GE BREADTH CERTIFICATION REQUIREMENTS 2015-2016

AREA A: English Language Communication and Critical Thinking

Select one course from each category:

A1 Oral Communication

COMM-01, 01H, 04, 05

A2 Written Communication [AP accepted]

ENGL-01A

A3 Critical Thinking

ENGL/PHIL-13, 13H,
PHIL-10, 12

AREA B: Scientific Inquiry and Quantitative Reasoning

A minimum of 9 units is required with one course each from areas B1, B2, and B4. At least one of the courses must be a lab course from B3 (Lab courses are underlined under B1 and B2):

B1 Physical Science [AP, IB & CLEP accepted]

ARCH-01
ASTR-01, 01L
CHEM-02A, 02B, 04A, 04B
GEOG-01, 01L
GEOL-01, 02, 03
PHSC-01, 01L
PHYS-02A, 02B, 04A, 04B, 04C, 10
SOIL-10

B2 Life Science [AP, IB & CLEP accepted]

ANTH-01
BIOL-01, 02, 04A, 04B, 06, 09, 16, 18, 20, 32
PLSC-10
PSYC-15

B3 Laboratory Activity

ANTH 01
ASTR 01L
BIOL 01, 02, 04A, 04B, 16, 18, 20, 32
CHEM 02A, 02B, 04A, 04B
GEOG 01L
GEOL 01, 02, 03
PHSC 01L
PHYS 02A, 02B, 04A, 04B, 04C
PLSC 10
SOIL 10

B4 Mathematics/Quantitative Reasoning [AP, IB & CLEP accepted]

CPSC-07 (same as MATH-07)
MATH-02, 02H, 04A, 04B, 04C, 06, 07, 08, 10, 15, 20A, 20B, 25, 26
PSYC-05

AREA C: Arts and Humanities

A minimum of 9 semester units are required with at least one course from each area:

C1 Arts (Art, Dance, Music, Theater) [AP & IB accepted]

ART-01, 02, 06
ARTD-40A, 40B
DRAM-01, 08
ENGL-14, 15
MUSG-10, 11, 12, 13, 14
PHOT-33, 36

C2 Humanities (Literature, Philosophy, and Foreign Language) [AP, IB & CLEP accepted]

DRAM-01
ENGL-01B, 04A, 04B, 05, 06A, 06B, 07, 08, 10, 11, 18
FREN-01, 02, 03, 04
GERM-01, 02, 03, 04
HIST-04A, 04B, 05, 09A, 09B, 17A, 17AH, 17B, 17BH
HMNG-01, 02
HUM-01, 01H, 02, 02H, 15, 18, 21
JPNS-01A, 01B, 02
PHIL-01, 01H, 03, 04, 05, 15

SPAN-01, 02, 03, 04, 10, 11

ENGL-18 = HUM-18

AREA D: Social Sciences [AP, IB & CLEP accepted]

A minimum of 9 semester units are required with courses in at least two disciplines:

AGBS-11
AGRI-10
ANTH-02, 10
CLDV-01, 02
COMM-30
CRIM-01
ECON-01, 02
GEOG-02
GEOL-02
HIST-04A, 04B, 05, 17A, 17AH, 17B, 17BH, 22, 23, 29
HUM-15
POSC-01, 02
PSYC-01A, 01AH, 15, 22, 23, 25, 36
SOC-01

AREA E: Lifelong Understanding and Self-Development

A minimum of 3 units are required from the following:

E Integrated Organism [CLEP accepted]

ATHL-02A, 02B, 02D, 02G, 02I, 02K
CLDV-01, 02, 09+
GUID-30
HLTH-10
NUTR-10
PSYC-09+, 22, 23
REGN-34
+CLDV 9 = PSYC 9

Minimum Total CSU-GE Certification: 39 Units

Merced College Courses Designated to Meet CSU History, Constitution, and American Ideals Graduation Requirement [AP & CLEP accepted]

The American Institutions Requirement (AIR) (U.S. History, Constitution, California State and Local Government) as well as requirements for Political and Economic Institutions may be met by completion of one of the following sequences:

Sequence A:

HIST-17A or HIST-17AH (meets US-1 & US-2) **AND**
HIST-17B or HIST-17BH (meets US-1 & US-3)

Sequence B:

HIST-17A or 17AH or HIST-17B or HIST-17BH or HIST-22 (US-1) **AND**
POSC 01 (US-2 & US-3)

Students satisfy this CSU graduation requirement through coursework in three areas:

US-1: Historical development of American institutions and ideals

US-2: U.S. Constitution and government

US-3: California state and local government

Conditions:

- This requirement may be met before or after transfer to the CSU.
- Students who want to fulfill this requirement with courses taken before Fall, 2004 should consult their college catalogs.
- If a course is approved for more than one US Area above, a student may use the course to satisfy all areas listed.
- US-1 may be completed with a score of 3 or higher on Advanced Placement US History.
- US-2 (but not US-3) may be completed with a score of 3 or higher on Advanced Placement US Government & Politics.
- At the discretion of the CSU Campus granting the degree, courses meeting this requirement may also be counted toward certification in general education (GE Breadth or IGETC).

Check with your counselor for details.

10/22/15

IGETC 2015-2016

Intersegmental General Education Transfer Curriculum

Completion of the IGETC permits a student to transfer from Merced College to a campus in either the California State University or the University of California system without the need after transfer to take additional, lower division, general education courses to satisfy the campus GE requirements. IGETC is not recommended for majors that require extensive lower division preparation. Consult with your counselor. Students may also fulfill the general education requirements by completing the specific lower division breadth and general education requirements of the school or college of the campus to which the student intends to transfer. Students intending to transfer to the California State University System may also complete the requirement by fulfilling the CSU's general education requirement.

Completion of the IGETC will not satisfy the American Institutions requirement. Courses used to satisfy the American Institutions requirement may not be counted to satisfy either a Humanities or a Social and Behavioral Science requirement.

AREA 1: English Communication

UC: Select one course from 1A & 1B.

CSU: Select one course from 1A, 1B and 1C.

Group A: English Composition [AP accepted]

ENGL-01A

Group B: Critical Thinking

ENGL/PHIL-13*, 13H+

Group C: Oral Communication {CSU REQUIREMENT ONLY}

COMM-01+, 01H+, 04

AREA 2: Mathematical Concepts and Quantitative Reasoning [AP accepted]

(One course: 3 semester units)

CPSC-07 (same as MATH-07)

MATH-02+, 02H+, 04A+, 04B+, 04C+, 06, 07, 08, 10, 15, 26+
PSYC 05

AREA 3: Arts & Humanities

A minimum of three courses (nine semester units) are required with at least one course from 3A and 3B

3A. Arts [AP & IB accepted]

ART-01, 02

ARTD-40A, 40B

ENGL-14

HUM-21

MUSG-10, 11, 13, 14

PHOT-33

3B. Humanities [AP & IB accepted]

DRAM-01

ENGL-01B, 04A, 04B, 05, 06A, 06B, 07, 08, 10, 11, 18

FREN-03*, 04*

GERM-02*, 03*, 04*

HIST-04A, 04B, 05, 09A, 09B, 17A*+, 17AH*+, 17B*+, 17BH*+

HMNG-02*

HUM-01+, 01H+, 02+, 02H+, 15*

PHIL-01+, 01H+, 03, 04, 05, 15

SPAN-02*+, 03*, 04*

AREA 4: Social & Behavioral Sciences [AP & IB accepted]

A minimum of three courses (9 semester units) is required from at least two disciplines

AGBS-11

ANTH-02, 10

CLDV-01, 02

COMM-30

ECON-01, 02

GEOG-02

HIST-05, 09A, 17A*+, 17AH*+, 17B*+, 17BH*+, 22+, 23+

HUM-15*

POSC-01, 02

PSYC-01A+, 01AH+, 15, 22, 23, 25, 36

SOC-01

AREA 5: Physical & Biological Sciences

A minimum of two course (7-9 semester units) is required with at least one course from 5A and 5B. At least one course must be a lab course listed in "5C Laboratory".

5A. Physical Science [AP & IB accepted]

ARCH-01

ASTR-01

CHEM-02A+, 02B+, 04A, 04B

GEOG-01

GEO-01, 02*, 03

PHSC-01+

PHYS-02A+, 02B+, 04A+, 04B+, 04C+, 10+

SOIL-10

5B. Biological Science [AP & IB accepted]

ANTH-01

BIOL-01+, 02, 04A, 04B, 06, 16, 18, 20, 32

PLSC-10

PSYC-15

5C. Laboratory [AP & IB accepted]

ANTH-01

ASTR-01L

BIOL-01+, 02, 04A, 04B, 16, 18, 20, 32L

CHEM-02A, 02B, 04A, 04B

GEOG-01L

GEO-01, 02, 03

PHSC-01L

PHYS-02A, 02B, 04A, 04B, 04C

PLSC-10

SOIL-10

AREA 6: Language Other Than English [AP & IB accepted] {UC ONLY}

Requires proficiency equivalent to two years of high school study in the same language. Courses from another college, AP/IB, or courses above the proficiency level may also be used to meet this requirement.

FREN-01, 02, 03*, 04*

GERM-01, 02*, 03*, 04*

HMNG-01, 02

JPNS-01B, 02

SPAN-01+, 02*+, 03*, 04*, 10, 11

+Transfer Credit is limited by UC or CSU or both. Please consult with a counselor.

*Courses listed in multiple areas shall not be certified in more than one area except for courses in Area 6, Language Other Than English, which can be certified in both Areas 3B and 6

02/03/16

UC TCA COURSES 2015-2016

University of California Transfer Course Agreement

This agreement lists courses transferable for unit credit at all UC campuses. It is based on information from the 2015-16 UCOP (University of California Office of the President) transfer course agreement, and is valid for the current academic year listed at the top of this agreement. Courses marked with "UC-" will satisfy the five areas of the 1998 transfer course requirements. (E = English, M = Math, H = Humanities, B = Behavioral and Social Sciences, S = Biological and Physical Sciences) Meet with your counselor to determine more specific transfer credit information.

SEE NEXT PAGE FOR IMPORTANT INFORMATION ABOUT UC'S TRANSFERABLE COURSE AGREEMENTS.

ACTG-04A	*BIOL-01 w/lab (UC-S)	ENGL-05 (UC-H)	*KINE-12A	PHIL-02
ACTG-04B	BIOL-02 (UC-S)	ENGL-06A (UC-H)	*KINE-12B	PHIL-03 (UC-H)
AGRI-10	BIOL-04A w/lab (UC-S)	ENGL-06B (UC-H)	*KINE-13 ea	PHIL-04 (UC-H)
AGBS-11 (UC-B)	BIOL-04B w/lab (UC-S)	ENGL-07 (UC-H)	*KINE-14 ea	PHIL-05 (UC-H)
AGBS-18	BIOL-06 (UC-S)	ENGL-08	*KINE-16 ea	PHIL-10 (UC-H)
AGBS-30A	BIOL-09 (UC-S)	ENGL-10 (UC-H)	*KINE-19	PHIL-12 (UC-H)
ASLG-01	BIOL-16 w/lab (UC-S)	ENGL-11 (UC-H)	*KINE-20 ea	PHIL-13/ENGL-13 (UC-E)
ASLG-02 (UC-H)	BIOL-18 w/lab (UC-S)	ENGL-12	KINE 23 ea	PHIL-13H/ENGL-13H
ASLG-03 (UC-H)	BIOL-20 w/lab (UC-S)	ENGL-13/PHIL-13 (UC-E)	*KINE-24A	(UC-E)
ANSC-10	BIOL-32 (UC-S)	ENGL-13H/PHIL-13H	*KINE-24B	PHIL-15 (UC-H)
ANSC-12	BIOL 32L	(UC-E)	*KINE-24C	PHOT-10A
ANSC-14	BUS-10	ENGL-14 (UC-H)	*KINE-30	*PHOT-10B
ANSC-16	BUS-18A	ENGL-15	*KINE-31 ea	*PHOT 11A
ANSC-17	oCHEM-02A w/lab (UC-S)	ENGL-18 (UC-H)	*KINE-32 ea	PHOT-33
ANSC-18	+CHEM-02B w/lab (UC-S)	**FREN-01	*KINE-33 ea	*PHED-10D ea
ANSC-19	CHEM-04A w/lab (UC-S)	FREN-02	*KINE-34	*PHED-10F ea
ANTH-01 w/lab (UC-S)	CHEM-04B w/lab (UC-S)	FREN-03(UC-H)	*KINE-35	*PHED-10H ea
ANTH-02 (UC-B)	CHEM-12A w/lab (UC-S)	FREN-04 (UC-H)	*KINE-41	*PHED-12H ea
ANTH-10 (UC-B)	CHEM-12B w/lab (UC-S)	GEOG-01 (UC-S)	*KINE-42	*PHED-15 ea
ARCH-01 (UC-S)	CLDV-01 (UC-B)	GEOG-01L	*LAND-10A	PHED-20
ART-01 (UC-H)	CLDV-02 (UC-B)	GEOG-02 (UC-B)	*LAND-10B	+PHED-36D
ART-02 (UC-H)	CLDV-09/PSYC-09	GEOG-12	LAND-12	*PHSC-01 (UC-S)
ART-06 (UC-H)	COMM-01	GEOG-15	LAND-16	PHSC-01L
ART-12A	COMM-01H	GEOL-01 w/lab (UC-S)	*LRNR-30	+PHSC-02
ART-12B	COMM-02/ENGL-02	GEOL-02 (UC-S)	*LBST-10	+PHSC-02L
ART-15	COMM-04	*GEOL-03	LBST-20	*PHYS-02A w/lab (UC-S)
ART-17A	COMM-30 (UC-B)	**GERM-01	+MATH-02 (UC-M)	*PHYS-02B w/lab (UC-S)
ART-17B	#CPSC-01 #No credit if	GERM-02 (UC-H)	+MATH-02H (UC-M)	*PHYS-04A w/lab (UC-S)
ART-20A	taken after Sum2015)	GERM-03 (UC-H)	MATH-04A (UC-M)	*PHYS-04B w/lab (UC-S)
ART-20B	CPSC-05A	GERM-04 (UC-H)	MATH-04B (UC-M)	*PHYS-04C w/lab (UC-S)
ART-23A	CPSC-06	GUID-30	MATH-04C (UC-M)	+PHYS-10 (UC-S)
ART 23B	CPSC-07/MATH-07	*HLTH-10	MATH-06 (UC-M)	PLSC-10 (UC-S)
ART-24A	CPSC-30	*HLTH-15	MATH-07/CPSC-07	PLSC-13
ART-24B	CPSC-39	HIST-04A (UC-H)	MATH-08 (UC-M)	POSC-01 (UC-B)
ART-26A	CPSC-42	HIST-04B (UC-H)	MATH-10 (UC-M)	POSC-02 (UC-B)
ART-26B	CRIM-02	HIST-05 (UC-B/H)	MATH-15 (UC-M)	PSYC-01A (UC-B)
ART-29A	CRIM-04	HIST-09A (UC-H)	**MATH-20A	PSYC-01AH (UC-B)
ART-29B	CRIM-05	HIST-09B (UC-H)	**MATH-20B	PSYC-01B (UC-B)
ARTD-40A	DAIR-10	HIST-17A (UC-B/H)	+MATH-26 (UC-M)	PSYC-05 (UC-M)
ARTD-40B	DART-41A	HIST-17AH (UC-B/H)	MUS-20	PSYC-09/CLDV-09 (UC-B)
ARTD-41A	DRFT-25	HIST-17B (UC-B/H)	MUSA-21A	PSYC-15 (UC-B)
ARTD-41B	DRAM-01 (UC-H)	HIST-17BH (UC-B/H)	MUSA-21B	PSYC-22 (UC-B)
ARTD-42A	DRAM-02 ea	HIST-22 (UC-B)	MUSA-25A	PSYC-23 (UC-B)
ARTD-45A	DRAM-02L	HIST-23 (UC-B)	MUSA-25B	PSYC-25 (UC-B)
ASTR-01 (UC-S)	DRAM-04 ea	HIST-29 (UC-B/H)	MUSA-27A	PSYC-36 (UC-B)
ASTR-01L	DRAM-08	**HMNG-01	MUSA-27B	PSYC-40
*ATHL-01A	DRAM-12	HMNG-02	MUSE-41	SOC-01 (UC-B)
*ATHL-01B	DRAM-13	HMSV-21	MUSE-42	SOC-02 (UC-B)
*ATHL-01D ea	DRAM-14	HNRS-40A	MUSE-43	SOC-03
*ATHL-01G	DRAM-15	HNRS-40B	MUSE-44 ea	SOIL-10 (UC-S)
*ATHL-011 ea	DRAM-16	HNRS-40C	MUSE-45 ea	*SPAN-01
*ATHL-01J	DRAM-23	HNRS-40D	MUSG-10 (UC-H)	oSPAN-02 (UC-H)
*ATHL-01K	ECON-01 (UC-B)	HUM-01 (UC-H)	MUSG-11 (UC-H)	SPAN-03 (UC-H)
*ATHL-01L	ECON-02 (UC-B)	HUM-01H (UC-H)	MUSG-13 (UC-H)	SPAN-04 (UC-H)
*ATHL-02A	*ENGR-14/CPSC-14	HUM-02 (UC-H)	MUSG-14 (UC-H)	*SPAN-10 (UC-H)
*ATHL-2B	ENGR-15	HUM-02H (UC-H)	MUSG-17	oSPAN-11 (UC-H)
*ATHL-2D	ENGR-18	HUM-15 (UC-B/H)	MUST-01	
*ATHL-2G	ENGR-30	HUM-21 (UC-H)	MUST-02	
*ATHL-02I	ENGR-45	JPNS-01A	MUST-03	
*ATHL-2K	ENGL-01A (UC-E)	**JPNS-01B	MUST-04	
*ATHL-03 ea	ENGL-01B (UC-E/H)	+KINE-01	MUST-09	
*ATHL-13	ENGL-02/COMM-02	KINE-02	NUTR-10	
+ATHL-36A ea	ENGL-04A (UC-H)	+KINE-03	PHIL-01 (UC-H)	
+ATHL 36B	ENGL-04B (UC-H)	+KINE-04C	PHIL-01H (UC-H)	

UC TCA 2015-2016

University of California Transfer Course Agreement

IMPORTANT INFORMATION ABOUT UC'S TRANSFERABLE COURSE AGREEMENTS

Variable Topics Courses:

These courses are also called "Independent Studies", "Special Studies", "Special Topics", "Field Work", etc. Credit for variable topics courses is given only after a review of the scope and content of the course by the enrolling UC campus. This usually occurs after transfer and may require recommendations from faculty. Information about internships may also be presented for review, but credit for internships rarely transfers to UC. UC does not grant credit for variable topics courses in Journalism, Photography, Health, Business Administration, Architecture, Administration of Justice (Criminology) or Library Departments because of credit restrictions in these areas.

Honors Course Credit Limitation:

Duplicate credit will not be awarded for both the honors and regular versions of a course. Credit will only be awarded to the first course completed with a grade of C or better.

Course Repeatability:

An "ea" after the unit value of a course on this agreement is meant to indicate that the course may be repeated for credit under CCC campus policies. Since campus policies on repeatability vary, the "ea" indicator does not guarantee that UC will grant credit for every course that appears multiple times on a student's transcript.

LEGEND:

- * Any or all of these PE Activity courses combined: maximum credit, 4 units
- +ATHL: Any or all of these courses combined: maximum credit, 8 units
- *BIOL-01: No credit for BIOL-01 if taken after BIOL-04A (per catalog)
 - o CHEM-02A No credit for CHEM-2A if taken after CHEM-04A
 - + CHEM-02B No credit for CHEM-2B if taken after CHEM-12A
- **FREN-01 Corresponds to two years of high school study
- *GEOL-03 No credit if taken after a college level course in Astronomy, Geology, Oceanography or Meteorology
- **GERM-01 Corresponds to two years of high school study
- *HLTH-10 and HLTH-15 combined: maximum credit, one course
- *HIST-21, 22, 23, 24: Any or all of these courses combined; maximum credit, one course
- **HMNG-01 Corresponds to two years of high school study
- **JPNS-01B Corresponds to two years of high school study
- * KINE: Any or all of these courses combined: maximum credit, 8 units
- + KINE: Any or all of these PE Activity courses combined: maximum credit, 4 units
- *LAND-10A and 10B combined: maximum credit, one course
- *LBST-10 and LBST-20 combined: maximum credit, one course
- +MATH-02, MATH-02H and -26 combined: maximum credit, one course
- **MATH-20A and MATH-20B combined: maximum credit, one course
- *PHOT-10B AND PHOT-11A combined: maximum credit, one course
- *PHED: Any or all of these PE activity courses combined: maximum credit, 4 semester units
- *PHSC-01: No credit for PHSC-01 if taken after a college level courses in Astronomy, Geology, or Physics
- *PHYS-02A, PHYS-02B and PHYS-04A, PHYS-04B, PHYS-04C combined: maximum credit, one series; deduct credit for duplication of topics
- +PHYS-10: No credit if taken after PHYS-02A or PHYS-04A
- *SPAN-01 and SPAN-10 combined: maximum credit, one course – corresponds to two years of high school study
- o SPAN-02 and SPAN-11 combined: maximum credit, one course