



Mt. San Antonio College

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) 2016-2017

The courses listed below will fulfill the lower division general education requirements for all UC campuses.

Name: _____ SID#: _____ Date: _____

Completion of the IGETC will permit a student to transfer from Mt. SAC to either the University of California (UC), or California State University (CSU), without a need for taking additional lower-division general education courses (to satisfy general education requirements). It should be noted that completion of the IGETC is neither an admission's requirement for transferring to a "UC" or "CSU"; nor is it the only way to fulfill the lower-division general education requirements for "UC" or "CSU" prior to transfer. Students pursuing majors that require extensive lower-division preparation may not find the IGETC option "advantageous" (for example: Engineering and Sciences).

For students who have completed coursework at multiple campuses, the campus of the last attendance prior to transferring to a UC or CSU, will certify the coursework (taken at all the institutions).

A minimum grade of "C" is required in each course. A grade of "C-" is not acceptable.

AREA 1. ENGLISH COMMUNICATION – Choose one course from each group:						C	IP	N
Group A: English Communication: One of the following must be satisfied. English must be completed with a grade of C or better.								
ENGL 1A	Freshman Composition (4)	ENGL 1AH	Freshman Comp. - H (4)	AP Exam:				
Group B: Critical Thinking Composition								
ENGL 1C	Critical Thinking & Writing (4)	PHIL 9	Critical Thinking & Writing (3)	PHIL 9H	Critical Thinking & Writing - H (3)			
ENGL 1CH	Critical Thinking - H (4)							
Group C: Oral Communication (CSU Requirement only)								
SPCH 1A	Public Speaking (4)	SPCH 1AH	Public Speaking - H (4)	SPCH 2	Fundamental of Communications (4)			
AREA 2. MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING – Choose one course from:						C	IP	N
MATH 110	Elementary Statistics (3)	MATH 130	College Algebra (4)	MATH 181	Calculus & Analytic Geom. (4)			
MATH 110H	Elementary Statistics - H (3)	MATH 140	Calculus for Business (4)	MATH 280	Calculus & Analytic Geom. (5)			
MATH 110S	Integrated Statistics (5)	MATH 160	Pre-Calculus Mathematics (4)	MATH 285	Linear Alg. & Diff. Equations (5)			
MATH 120	Finite Mathematics (3)	MATH 180	Calculus & Analytic Geom. (4)	PSYC 10	Statistics for Behavioral Sci. (4)			
AREA 3. ARTS AND HUMANITIES – Choose three courses minimum, at least one course from Arts group and one course from the Humanities group:						C	IP	N
Arts Courses:								
AHIS 1	Understand Visual Arts (3) or	AHIS 9	Hist. of Asian Art & Arch. (3)	MUS 11B	Music Literature Survey (3)			
ARTB 1	Understand Visual Arts (3)	AHIS 10	Greek/Roman Art (3)	MUS 12	History of Jazz (3)			
AHIS 3	History of Women in Art (3)	AHIS 11	African & Native Am. Art (3)	MUS 13	Intro Music Appreciation (3)			
AHIS 3H	History Women in Art - H (3)	AHIS 12	Pre-Columbian Art (3)	MUS 13H	Intro. Music Appreciation - H (3)			
AHIS 4	Prehistoric/Gothic Art (3)	AHIS 12H	Pre-Columbian Art - H (3)	MUS 14A	World Music (3)			
AHIS 4H	Prehist./Gothic Art - H (3)	AHIS 14	Rome: The Ancient City (3)	MUS 14B	American Folk Music (3)			
AHIS 5	Renaissance to Modern (3)	AHIS 15	Culture and Art of Pompeii (3)	MUS 15	Rock Music History (3)	Art		
AHIS 5H	Ren. to Modern - H (3)	ARCH 250	World Architecture I (3)	MUS 15H	Rock Music History - H (3)			
AHIS 6	History of Modern Art (3)	ARCH 251	World Architecture II (3)	THTR 10	History of Theater Arts (3)			
AHIS 6H	Hist. of Modern Art - H (3)	DN-T 20	Appreciation of Dance (3)	AP Exam:				
AHIS 8	Medieval Art & Arch. (3)	MUS 11A	Music Literature Survey (3)					
Humanities Courses:								
CHIN 3	Intermediate Chinese (4)	* HIST 35	History of Africa (3)	LIT 36	Introduction to Mythology (3)			
CHIN 4	Cont. Interm. Chinese (4)	* HIST 36	Women in American Hist. (3)	LIT 46	The Bible: Old Testament (3)			
ENGL 1B	English - Intro. to Literary (3)	* HIST 39	California History (3)	LIT 47	The Bible: New Testament (3)			
ENGL 1BH	English - Intro. to Lit. - H (3)	* HIST 40	Hist. of Mexican American (3)	PHIL 5	Introduction to Philosophy (3)			
FRCH 3	Intermediate French (4)	HUMA 1	The Humanities (3)	PHIL 5H	Introduction to Philosophy - H (3)			
FRCH 4	Cont. Interm. French (4)	ITAL 3	Intermediate Italian (4)	PHIL 12	Introduction to Ethics (3)	Art		
FRCH 60	French Culture/Cinema (3)	ITAL 4	Cont. Intermediate Italian (4)	PHIL 12H	Introduction to Ethics - H (3)			
GERM 3	Intermediate German (4)	ITAL 60	Italian Culture/Cinema (3)	PHIL 15	World Religions (3)			
* HIST 1	History of the US (3)	JAPN 3	Intermediate Japanese (4)	PHIL 15H	World Religions - H (3)			
* HIST 3	World History to 1500 (3)	JAPN 4	Cont. Interm. Japanese (4)	PHIL 20A	Hist. of Ancient Philosophy (3)			
* HIST 3H	World Hist. to 1500 - H (3)	JAPN 5	Advanced Japanese (4)	PHIL 20AH	Hist. of Ancient Philosophy - H (3)			
* HIST 4	World History since 1500 (3)	LIT 1	Early American Literature (3)	PHIL 20B	Hist. of Modern Philosophy (3)			
* HIST 4H	World Hist. since 1500 - H (3)	LIT 2	Modern American Lit. (3)	PHIL 20BH	Hist. of Modern Philosophy - H (3)			
* HIST 7	History of the US to 1877 (3)	LIT 3	Multicultural American Lit. (3)	* POLI 5	Political Theory I (3)			
* HIST 7H	History of US to 1877 - H (3)	LIT 6A	Survey of English Lit. (3)	* POLI 7	Political Theory II (3)			
* HIST 8	Hist. of the US from 1865 (3)	LIT 6B	Survey of English Lit. (3)	SIGN 104	American Sign Lang. 4 (4)			
* HIST 8H	Hist. of the US 1865 - H (3)	LIT 10	Survey of Shakespeare (3)	SIGN 202	American Deaf Culture (3)			
* HIST 10	Hist. of Premodern Asia (3)	LIT 11A	World Literature to 1650 (3)	SPAN 3	Intermediate Spanish (4)			
* HIST 11	History of Modern Asia (3)	LIT 11B	World Lit. from 1650 (3)	SPAN 4	Cont. Intermediate Spanish (4)			
* HIST 16	Wild West Hist. 1800-1890 (3)	LIT 14	Intro. to Modern Poetry (3)	AP Exam:				
* HIST 19	History of Mexico (3)	LIT 15	Introduction to Cinema (3)					
* HIST 30	Af.Am. Hist. 1619-1877 (3)	LIT 20	African American Lit. (3)					
* HIST 31	Hist. of the African Am. (3)	LIT 25	Contemp. Mex.Am. Lit. (3)					

LEGEND:
 * = Courses may not be double counted to satisfy more than one area
Bold = Courses without prerequisites

H = H Course
 Numbers in brackets (3), (4), (5) indicate units per class
 C = Completed Course(s); IP = In Progress Course(s); N = Needed Course(s)

AREA 4. SOCIAL AND BEHAVIORAL SCIENCES – Choose three courses from a minimum of two different subject areas:						C	IP	N
ANTH 3	Archaeology (3)	POLI 1	Political Science (3)	SOC 1	Sociology (3)			
ANTH 5	Cultural Anthropology (3) OR	POLI 1H	Political Science - H (3)	SOC 1H	Sociology - H (3)			
ANTH 22	Cultural Anthropology (3)	* POLI 5	Political Theory I (3)	SOC 2	Social Problems (3)			
BUSC 1A	Macro Economics (3)	* POLI 7	Political Theory II (3)	SOC 2H	Social Problems - H (3)			
BUSC 1AH	Macro Economics - H (3)	POLI 9	Intro. to Intern. Relations (3)	SOC 4	Introduction to Gerontology (3)			
BUSC 1B	Micro Economics (3)	POLI 10	Environmental Politics (3)	SOC 5	Introduction to Criminology (3)			
BUSC 1BH	Micro Economics - H (3)	* POLI 25	Latino Politics in the US (3)	SOC 5H	Intro. to Criminology - H (3)			
GEOG 2	Human Geography (3)	* POLI 35	African American Politics (3)	SOC 20	Soc. of Ethnic Relations (3)			
GEOG 2H	Human Geography - H (3)	PSYC 1A	Intro. to Psychology (3)	SOC 20H	Soc. of Ethnic Relations - H (3)			
GEOG 8	The Urban World (3)	PSYC 1AH	Intro. to Psychology - H (3)	SPCH 7	Intercultural Communication (3)			
GEOG 30	Geography of California (3)	* PSYC 14	Developmental Psyc. (3)	SPCH 7H	Intercultural Communication - H (3)			
GEOG 30H	Geography of Cali. - H (3)	* PSYC 15	Intro. to Child Psychology (3)	* SPCH 26	Interpersonal Communication (3)			
* HIST 16	Wild West Hist. 1800-1890 (3)	PSYC 19	Abnormal Psychology (3)	* SPCH 26H	Interpersonal Communication - H (3)			
HIST 44	Hist. of Native Americans (3)	* PSYC 25	Psychology of Women (3)	SPCH 30	Gateway to Comm. Studies (3)			
AREA 5. PHYSICAL AND BIOLOGICAL SCIENCES – Choose two courses, one physical science and one biological science, at least one must include a laboratory. Laboratory must be a corresponding section to the lecture taken. Laboratory courses are defined with a “+” sign:						C	IP	N
Physical Science:								
ASTR 5	Introduction to Astronomy (3)	+GEOG 1L	Physical Geography Lab. (1)	+PHSC 9	Physical Science (4)			
ASTR 5H	Intro. to Astronomy - H (3)	+GEOG 1LH	Physical Geog. Lab. - H (1)	+PHYS 1	Physics (4)			
+ASTR 5L	Astro. Observing Lab. (1)	+GEO 1	Physical Geology (4)	+PHYS 2AG	General Physics (4)			
ASTR 7	Geol. of Solar System (3)	GEO 8	Earth Science (3)	+PHYS 2BG	General Physics (4)			
ASTR 8	Stars, Galaxies, Universe (3)	GEO 8H	Earth Science – H (3)	+PHYS 4A	Engineering Physics (5)			
+CHEM 10	Chem. for Health Majors (5)	+GEO 8L	Earth Science Lab. (1)	+PHYS 4B	Engineering Physics (5)			
+CHEM 20	Organic & Biochemistry (5)	GEO 9	Environmental Geology (3)	+PHYS 4C	Engineering Physics (5)			
+CHEM 40	Intro. to General Chem. (5)	METO 3	Weather & Atmospheric (3)	+PHYS 6A	Physics w/ Calculus (5)			
+CHEM 50	General Chemistry I (5)	+METO 3L	Weather & Atmos. Lab. (1)	+PHYS 6B	Physics w/ Calculus (5)			
+CHEM 50H	General Chemistry I - H (5)	OCEA 10	Intro. to Oceanography (3)					
+CHEM 51	General Chemistry II (5)	OCEA 10H	Intro. Oceanography- H (3)	<i>AP Exam:</i>				
GEOG 1	Elem. of Physical Geog. (3)	+OCEA 10L	Intro. Oceanography Lab. (3)					
GEOG 1H	Physical Geog. - H (3)	+PHSC 3	Energy Science (4)					
Biological Science:								
+ANAT 10A	Intro. Human Anatomy (4)	+BIOL 2	Plant and Animal Biology (4)	+BIOL 21	Marine Biology Laboratory (1)			
+ANAT 10B	Intro. Human Physiology (4)	+ BIOL 3	Ecology & Field Biol. (4)	BIOL 25	Conservation Biology (3)			
+ANAT 35	Human Anatomy (5)	+BIOL 4	Biology for Majors (4)	BIOL 34	Genetics (3)			
+ANAT 36	Human Physiology (5)	+BIOL 4H	Biology for Majors - H (4)	+BIOL 34L	Genetics Lab (1)			
+ANTH 1	Biological Anthropology (3)	BIOL 6	Humans & the Environ. (3)	+MICR 1	Principles of Microbiology (5)			
ANTH 1H	Biol. Anthropology - H (3)	+BIOL 6L	Humans & the Environ. Lab (2)	+MICR 22	Microbiology (4)			
ANTH 1L	Biol. Anthropology Lab (1)	+BIOL 8	Cell & Molecular Biology (4)	PSYC 1B	Biological Psychology (3)			
+BIOL 1	General Biology (4)	BIOL 20	Marine Biology (3)	<i>AP Exam:</i>				
UC Requirements Only						C	IP	N
LANGUAGE OTHER THAN ENGLISH – The minimum proficiency requirement is met by completing one of the courses listed below or by completion of two years of high school study in the same language with a grade of “C-” or better.								
ARAB 1	Elementary Arabic (4)	ITAL 1	Elementary Italian (4)	SIGN 101H	American Sign Lang. 1 - H (4)			
CHIN 1	Elementary Chinese (4)	JAPN 1	Elementary Japanese (4)	SPAN 1	Elementary Spanish (4)			
FRCH 1	Elementary French (4)	LATN 1	Elementary Latin (4)	SPAN 11	Span. for the Span. Speaking (4)			
GERM 1	Elementary German (4)	SIGN 101	American Sign Lang. 1 (4)	<i>AP Exam:</i>				
Students from non-English speaking countries should see a counselor or an educational advisor for language proficiency equivalencies.								
CSU Requirements Only						C	IP	N
CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION, AND AMERICAN IDEALS								
Note: UCSB requires a college-level U.S. history or government course.								
Option 1: HIST 7 (or 7H) + HIST 8 (or 8H)								
OR								
Option 2: Completion of one course from U.S. History plus one course from American Institutions:								
United States History:			American Institutions:					
HIST 1 (3)	HIST 8 (3)	HIST 31 (3)	POLI 1 (3)	POLI 25 (3)				
HIST 7 (3)	HIST 8H (3)	HIST 36 (3)	POLI 1H (3)	POLI 35 (3)				
HIST 7H (3)	HIST 30 (3)	HIST 40 (3)						
The two courses from Option 1 or Option 2 may be used as part of the 9 units for AREA 3 and/or AREA 4.								
NOTE: UC limits transfer credit for some courses. Students may review the UC Transfer Course Agreement (TCA) with an educational advisor or counselor in the Student Services Center. Students must see an educational advisor or counselor for IGETC certification.								

Notes:

Counselor/Advisor:

Date:

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