

Mt. San Antonio College

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) 2015-2016

Completion of the IGETC will permit a student to transfer from Mt. SAC to a campus in either the University of California (UC) system or California State University (CSU) without the need, after transfer, to take additional lower-division general education courses to satisfy university general education requirements. It should be noted that completion of the IGETC is not an admission requirement for transfer to UC or CSU, nor is it the only way to fulfill the lower-division general education requirements of UC or CSU prior to transfer. Students pursuing majors that require extensive lower-division preparation may not find the IGETC option to be advantageous (i.e. Engineering, Sciences).

For students who have completed coursework at multiple campuses, the campus of last attendance prior to transfer to UC or CSU will certify the coursework.

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:

Group A: English Composition		Group B: Critical Thinking-Composition		Group C: Oral Communication	
ENGL 1A	Freshman Composition	ENGL 1C	Critical Thinking and Writing	CSU requirement only	
ENGL 1AH	Freshman Composition - Honors	ENGL 1CH	Critical Thinking and Writing - Honors	SPCH 1A	Public Speaking
		PHIL 9	Critical Analysis and Writing	SPCH 1AH	Public Speaking - Honors
		PHIL 9H	Critical Analysis and Writing - Honors	SPCH 2	Fundamentals of Communication

AREA 2 MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING – Choose one course from:

MATH 110	Elementary Statistics	MATH 130	College Algebra	MATH 181	Calculus and Analytic Geometry
MATH 110H	Elementary Statistics - Honors	MATH 140	Calculus for Business	MATH 280	Calculus and Analytic Geometry
MATH 110S	Integrated Statistics	MATH 160	Precalculus Mathematics	MATH 285	Linear Algebra and Differential Equations
MATH 120	Finite Mathematics	MATH 180	Calculus and Analytic Geometry	PSYC 10	Statistics for the Behavioral Sciences

AREA 3 ARTS AND HUMANITIES – Choose three courses minimum, at least one course from the Arts group and one course from the Humanities group:

Arts Courses:

AHIS 1	Understanding the Visual Arts or	AHIS 6	History of Modern Art	AHIS 15	Culture and Art of Pompeii
ARTB 1	Understanding the Visual Arts	AHIS 6H	History of Modern Art - Honors	ARCH 250	World Architecture I
AHIS 3	History of Women and Gender in Art	AHIS 8	History of Medieval Art and Architecture	ARCH 251	World Architecture II
AHIS 3H	History of Women and Gender in Art - Honors	AHIS 9	History of Asian Art and Architecture	DN-T 20	History and Appreciation of Dance
AHIS 4	History of Western Art: Prehistoric Through Gothic	AHIS 10	A History of Greek and Roman Art and Architecture	MUS 11A	Music Literature Survey
AHIS 4H	History of Western Art: Prehistoric Through Gothic - Honors	AHIS 11	History of African, Oceanic, and Native American Art	MUS 11B	Music Literature Survey
AHIS 5	History of Western Art: Renaissance Through Modern	AHIS 12	History of Precolumbian Art and Architecture	MUS 12	History of Jazz
AHIS 5H	History of Western Art: Renaissance Through Modern - Honors	AHIS 12H	History of Precolumbian Art and Architecture - Honors	MUS 13	Introduction to Music Appreciation
		AHIS 14	Rome: The Ancient City	MUS 13H	Introduction to Music Appreciation -Honors
				MUS 14A	World Music
				MUS 14B	American Folk Music
				MUS 15	Rock Music History and Appreciation
				THTR 10	History of Theater Arts

Humanities Courses:

CHIN 3	Intermediate Chinese	*HIST 16	The Wild West - A History, 1800-1890	LIT 20	African American Literature
CHIN 4	Continuing Intermediate Chinese	HIST 19	History of Mexico	LIT 25	Contemporary Mexican American Literature
ENGL 1B	English - Introduction to Literary Types	HIST 30	History of the African American 1619-1877	LIT 36	Introduction to Mythology
ENGL 1BH	English - Introduction to Literary Types - Honors	HIST 31	History of the African American	LIT 46	The Bible as Literature: Old Testament
FRCH 3	Intermediate French	HIST 35	History of Africa	LIT 47	The Bible as Literature: New Testament
FRCH 4	Continuing Intermediate French	HIST 36	Women in American History	PHIL 5	Introduction to Philosophy
FRCH 60	French Culture Through Cinema	HIST 39	California History	PHIL 5H	Introduction to Philosophy - Honors
GERM 3	Intermediate German	HIST 40	History of the Mexican American	PHIL 12	Introduction to Ethics
HIST 1	History of the United States	HUMA 1	The Humanities	PHIL 12H	Ethics - Honors
HIST 3	World History: Prehistoric to Early Modern	ITAL 3	Intermediate Italian	PHIL 15	Major World Religions
HIST 3H	World History: Prehistoric to Early Modern - Honors	ITAL 4	Continuing Intermediate Italian	PHIL 15H	Major World Religions - Honors
HIST 4	World History: Early Modern to the Present	ITAL 60	Italian Culture Through Cinema	PHIL 20A	History of Ancient Philosophy
HIST 4H	World History: Early Modern to the Present - Honors	JAPN 3	Intermediate Japanese	PHIL 20AH	History of Ancient Philosophy - Honors
HIST 7	History of the United States to 1877	JAPN 4	Continuing Intermediate Japanese	PHIL 20B	History of Modern Philosophy
HIST 7H	History of the United States to 1877 - Honors	JAPN 5	Advanced Japanese	PHIL 20BH	History of Modern Philosophy - Honors
HIST 8	History of the United States from 1865	LIT 1	Early American Literature	*POLI 5	Political Theory I - Ancient to Contemporary
HIST 8H	History of the United States from 1865 - Honors	LIT 2	Modern American Literature	*POLI 7	Political Theory II - Early Modern to Contemporary
HIST 10	History of Premodern Asia	LIT 3	Multicultural American Literature	SIGN 104	American Sign Language 4
HIST 11	History of Modern Asia	LIT 6A	Survey of English Literature	SIGN 202	American Deaf Culture
		LIT 6B	Survey of English Literature	SPAN 3	Intermediate Spanish
		LIT 10	Survey of Shakespeare	SPAN 4	Continuing Intermediate Spanish
		LIT 11A	World Literature to 1650		
		LIT 11B	World Literature from 1650		
		LIT 14	Introduction to Modern Poetry		
		LIT 15	Introduction to Cinema		

** Courses may not be double counted to satisfy more than one area, even if a course is listed in more than one area.*

AREA 4 SOCIAL AND BEHAVIORAL SCIENCES - Three courses total from a minimum of two different subject areas:

ANTH 3	Archaeology	HIST 44	History of Native Americans	PSYC 25	The Psychology of Women
ANTH 5	Principles of Cultural Anthropology or	POLI 1	Political Science	SOC 1	Sociology
ANTH 22	General Cultural Anthropology	POLI 1H	Political Science - Honors	SOC 1H	Sociology - Honors
BUSC 1A	Principles of Economics - Macroeconomics	*POLI 5	Political Theory I - Ancient to Contemporary	SOC 2	Contemporary Social Problems
BUSC 1AH	Principles of Economics - Macroeconomics - Honors	*POLI 7	Political Theory II - Early Modern to Contemporary	SOC 2H	Contemporary Social Problems - Honors
BUSC 1B	Principles of Economics - Microeconomics	POLI 9	Introduction to International Relations	SOC 4	Introduction to Gerontology
BUSC 1BH	Principles of Economics - Microeconomics - Honors	POLI 10	Environmental Politics	SOC 5	Introduction to Criminology
GEOG 2	Human Geography	POLI 25	Latino Politics in the United States	SOC 5H	Introduction to Criminology - Honors
GEOG 2H	Human Geography - Honors	POLI 35	African American Politics	SOC 20	Sociology of Ethnic Relations
GEOG 8	The Urban World	PSYC 1A	Introduction to Psychology	SOC 20H	Sociology of Ethnic Relations - Honors
GEOG 30	Geography of California	PSYC 1AH	Introduction to Psychology - Honors	SPCH 7	Intercultural Communication
GEOG 30H	Geography of California - Honors	PSYC 14	Developmental Psychology	SPCH 7H	Intercultural Communication - Honors
*HIST 16	The Wild West - A History, 1800-1890	PSYC 15	Introduction to Child Psychology	SPCH 26	Interpersonal Communication
		PSYC 19	Abnormal Psychology	SPCH 26H	Interpersonal Communication - Honors
				SPCH 30	Gateway to Communication Studies

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 course taken. Laboratory courses are underlined:

Physical Science:

ASTR 5	Introduction to Astronomy	GEOG 1	Elements of Physical Geography	OCEA 10	Introduction to Oceanography
ASTR 5H	Introduction to Astronomy - Honors	GEOG 1H	Elements of Physical Geography - Honors	OCEA 10H	Introduction to Oceanography - Honors
<u>ASTR 5L</u>	Astronomical Observing Laboratory	<u>GEOG 1L</u>	Physical Geography Laboratory	<u>OCEA 10L</u>	Introduction to Oceanography Laboratory
ASTR 7	Geology of the Solar System	<u>GEOG 1LH</u>	Physical Geography Laboratory - Honors	<u>PHSC 3</u>	Energy Science
ASTR 8	Introduction to Stars, Galaxies, and the Universe	<u>GEOL 1</u>	Physical Geology	<u>PHYS 1</u>	Physics
<u>CHEM 10</u>	Chemistry for Allied Health Majors	GEOL 8	Earth Science	<u>PHYS 2AG</u>	General Physics
<u>CHEM 20</u>	Introductory Organic and Biochemistry	GEOL 8H	Earth Science - Honors	<u>PHYS 2BG</u>	General Physics
<u>CHEM 40</u>	Introduction to General Chemistry	<u>GEOL 8L</u>	Earth Science Laboratory	<u>PHYS 4A</u>	Engineering Physics
<u>CHEM 50</u>	General Chemistry I	GEOL 9	Environmental Geology	<u>PHYS 4B</u>	Engineering Physics
<u>CHEM 50H</u>	General Chemistry I - Honors	METO 3	Weather and the Atmospheric Environment	<u>PHYS 4C</u>	Engineering Physics
<u>CHEM 51</u>	General Chemistry II	<u>METO 3L</u>	Weather and Atmospheric Environment Laboratory		

Biological Science:

<u>ANAT 10A</u>	Introductory Human Anatomy	<u>BIOL 1</u>	General Biology	<u>BIOL 8</u>	Cell and Molecular Biology
<u>ANAT 10B</u>	Introductory Human Physiology	<u>BIOL 2</u>	Plant and Animal Biology	BIOL 20	Marine Biology
<u>ANAT 35</u>	Human Anatomy	<u>BIOL 3</u>	Ecology and Field Biology	<u>BIOL 21</u>	Marine Biology Laboratory
<u>ANAT 36</u>	Human Physiology	<u>BIOL 4</u>	Biology for Majors	BIOL 25	Conservation Biology
ANTH 1	Biological Anthropology	<u>BIOL 4H</u>	Biology for Majors - Honors	BIOL 34	Fundamentals of Genetics
ANTH 1H	Biological Anthropology - Honors	BIOL 6	Humans and the Environment	<u>BIOL 34L</u>	Fundamentals of Genetics Lab
<u>ANTH 1L</u>	Biological Anthropology Laboratory	<u>BIOL 6L</u>	Humans and the Environment Laboratory	<u>MICR 1</u>	Principles of Microbiology
				<u>MICR 22</u>	Microbiology
				PSYC 1B	Biological Psychology

UC requirement only

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	ITAL 1	Elementary Italian	SIGN 101	American Sign Language 1
CHIN 1	Elementary Chinese	JAPN 1	Elementary Japanese	SPAN 1	Elementary Spanish
FRCH 1	Elementary French	LATN 1	Elementary Latin	SPAN 11	Spanish for the Spanish Speaking
GERM 1	Elementary German				

Students from non-English speaking countries should see an educational advisor or counselor for language proficiency equivalencies.

CSU requirement only

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: Completion of HIST 7 or 7H and HIST 8 or 8H History of the United States

or

Option 2: Completion of one course from each of the categories below:
United States History and American Institutions.

United States History:

HIST 1	History of the United States	HIST 8	History of the United States from 1865	HIST 31	History of the African American
HIST 7	History of the United States to 1877	HIST 8H	History of the United States from 1865 - Honors	HIST 36	Women in American History
HIST 7H	History of the United States to 1877 - Honors	HIST 30	History of the African American 1619-1877	HIST 40	History of the Mexican American

and American Institutions:

POLI 1	Political Science	POLI 25	Latino Politics in the United States
POLI 1H	Political Science - Honors	POLI 35	African American Politics

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.

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