

GENERAL EDUCATION TRANSFER REQUIREMENTS

Option B: CSU Transfer

Option B: 2020-2021 General Education Requirements for California State Universities

Area A - English Language Communication and Critical Thinking

9 semester units/12 quarter units required. Select one course from each of the following areas: A1, A2, A3.

Course	Title	Credits
A1. Oral Communication: Select one course, 3 semester/4 quarter units		
<i>Communication</i>		
COMM-100	Public Speaking	3
COMM-100H	Honors Public Speaking	3
COMM-103	Interpersonal Communication	3
COMM-103H	Honors Interpersonal Communication	3
COMM-104	Argumentation and Debate (formerly Advocacy and Argument)	3
COMM-104H	Honors Argumentation and Debate (formerly Advocacy and Argument)	3
COMM-106	Small Group Communication	3
COMM-201	Advanced Public Speaking	3
A2. Written Communication: Select one course, 3 semester/4 quarter units		
<i>English</i>		
ENGL-101	College Composition (formerly Freshman Composition)	4
or ENGL-101H	Honors College Composition (formerly Freshman Composition)	
A3. Critical Thinking: Select one course, 3 semester/4 quarter units		
<i>Communication</i>		
COMM-104	Argumentation and Debate (formerly Advocacy and Argument)	3
COMM-104H	Honors Argumentation and Debate (formerly Advocacy and Argument)	3
<i>English</i>		
ENGL-103	Critical Thinking and Writing	3
ENGL-103H	Honors Critical Thinking and Writing	3
<i>Philosophy</i>		
PHIL-103	Logic	3
PHIL-112	Critical Thinking and Composition	3

Area B - Scientific Inquiry / Quantitative Reasoning

9 semester/12 quarter units required. Select one course from B1 and one course from B2. At least one course must contain a lab embedded in the course, signified by ⁽¹⁾ or choose one course from B3 that corresponds to a course in B1 or B2. Additionally, select one course from B4.

Course	Title	Credits
B1. Physical Science: Select one course, 3 semester/4 quarter units		
<i>Astronomy</i>		
ASTR-101	Introduction to Astronomy ¹	4
ASTR/GEOL-111	Planetary Astronomy	3
<i>Chemistry</i>		
CHEM-100	Introduction to Chemistry ¹	4
CHEM-101	General Chemistry I ¹	5
CHEM-102	General Chemistry II ¹	5
CHEM-107	Chemistry of Life ¹	5
CHEM-112	Organic Chemistry I ¹	5
CHEM-113	Organic Chemistry II ¹	5
<i>Environmental Studies</i>		
ENVS-100	Humans and Scientific Inquiry	3
ENVS-100H	Honors Humans and Scientific Inquiry	3
ENVS-101	Environmental Science	3
ENVS-101H	Honors Environmental Science	3
<i>Geography</i>		
GEOG-101	Physical Geography	3
GEOG-106	Introduction to Weather and Climate	3
<i>Geology</i>		
GEOL-100	Physical Geology (formerly Physical Geology: Dynamic Planetary Systems of Spaceship Earth) ¹	4
GEOL-103	Environmental Geology (formerly Environmental Geology: Natural Hazards and Disasters)	3
GEOL-105	Historical Geology (formerly Historical Geology: Evolving Earth, Dinosaurs, and Homo Sapiens) ¹	4
GEOL-107	Scenic Adventure Field Trips in Geology (formerly Geologic Field Trips)	1.5
GEOL-110	Oceanography ¹	4
GEOL/ASTR-111	Planetary Astronomy	3
<i>Physics</i>		
PHY-100	Conceptual Physics	3
PHY-101	Basic Physics: Energy and Motion ¹	4
PHY-102	Basic Electricity and Modern Physics ¹	4
PHY-201	Mechanics and Wave Motion ¹	4
PHY-202	Electricity and Magnetism ¹	4
PHY-202H	Honors Electricity and Magnetism ¹	4
PHY-203	Optics and Modern Physics ¹	4
B2. Life Science: Select one course, 3 semester/4 quarter units		
<i>Anatomy</i>		
ANAT-101	Human Anatomy & Physiology I	4
ANAT-102	Human Anatomy & Physiology II ¹	4
<i>Anthropology</i>		
ANTH-101	Physical Anthropology	3
ANTH-101H	Honors Physical Anthropology	3
<i>Biology</i>		
BIOL-100	Human Biology ¹	4
BIOL-100H	Honors Human Biology ¹	4

BIOL-115	Topics in Biology ¹	4
BIOL-115H	Honors Topics in Biology ¹	4
BIOL-117	Conservation Biology	3
BIOL-125	Microbiology ¹	5
BIOL-125H	Honors Microbiology ¹	5
BIOL-130	Marine Biology ¹	4
BIOL-131	Genes and Biotechnology in Society (formerly Introduction to Biotechnology I) ¹	4
BIOL-131H	Honors Genes and Biotechnology in Society ¹	4
BIOL-134	Human Heredity and Evolution	3
BIOL-140	Ecology ¹	4
BIOL-144	Plant Biology ¹	4
BIOL-144H	Honors Plant Biology ¹	4
BIOL-146	Biodiversity	3
BIOL-150	General Biology I ¹	4
BIOL-150H	Honors General Biology I ¹	4
BIOL-151	General Biology II ¹	4
BIOL-151H	Honors General Biology II ¹	4
<i>Psychology</i>		
PSYC-107H	Honors Psychobiology	3

B3. Laboratory Activity: Select one lab activity associated with a course in B1 or B2*Anthropology*

ANTH-111	Physical Anthropology Lab (concurrent or previous enrollment in ANTH-101/ ANTH-101H required) ¹	1
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Environmental Studies

ENVS-102	Environmental Science Laboratory (concurrent or previous enrollment in ENVS-101/ENVS-101H required) ¹	1
ENVS-102H	Honors Environmental Science Laboratory (concurrent or previous enrollment in ENVS-101/ENVS-101H required) ¹	1

Geography

GEOG-104	Physical Geography Lab (concurrent or previous enrollment in GEOG-101 required) ¹	1
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B4. Mathematics/Quantitative Reasoning: Select one course, 3 semester/4 quarter units*Biology**Computer Science/Information Systems*

CSIS-213	Discrete Structures	3
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Math

MATH-105	College Algebra	4
MATH-110	Pre-Calculus	4
MATH-115	Ideas of Mathematics	3
MATH-135	Calculus for Social Science and Business	3
MATH-140	Introduction to Statistics	3
MATH-211	Analytic Geometry and Calculus I	4
MATH-212	Analytic Geometry and Calculus II	4
MATH-212H	Honors Analytic Geometry and Calculus II	4
MATH-213	Analytic Geometry and Calculus III	5
MATH-213H	Honors Analytic Geometry and Calculus III	5

MATH-215	Differential Equations	4
MATH-218	Linear Algebra	3

Psychology/Sociology

PSYC/SOCI-121	Statistics for Behavioral Sciences	3
or SOCI-121	Statistics for Behavioral Sciences	

¹ Laboratory course**Area C - Arts and Humanities**

9 semester/12 quarter units required. Select one course from C1, one course from C2, and a third course from either C1 or C2.

Course	Title	Credits
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C1. Arts: Arts, Cinema, Dance, Music, Theater

<i>Art</i>		
ART-100	Art Appreciation	3
ART-101	Art History: Prehistoric Through Medieval Art	3
ART-101H	Honors Art History: Prehistoric Through Medieval Art	3
ART-102	Art History: Renaissance to 21st Century (formerly Art History: Renaissance to 20th Century Art)	3
ART-102H	Honors Art History: Renaissance to 21st Century (formerly Art History: Renaissance to 20th Century Art)	3
ART-103	Introduction to Modernism	3
ART-103H	Honors Introduction to Modernism	3
ART-104	World Art	3
ART-104H	Honors World Art	3
ART-108	Beginning Drawing	3
ART-109	Intermediate Drawing	3
ART-115	Painting I	3
ART-116	Painting II	3
ART-120	2D Design	3
ART-121	Color Theory	3
ART-160	Sculpture	3
ART-170	Intermediate Sculpture (formerly Foundry-Ceramic Shell Casting)	3

Audio Technology

AUD/MUS-140	Beginning Studio Recording	3
AUD/MUS-141	Intermediate Studio Recording	3

Communication

COMM/THA-113	Oral Interpretation of Literature	3
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Dance

DAN-100/HIST-151	History and Appreciation of Dance	3
DAN-121A	Beginning Ballet	2
DAN-122A	Beginning Modern Dance	2
DAN-123A	Beginning Jazz Dance (formerly DAN-123)	2
DAN-125	Choreography I	3
DAN-126A	Intermediate Modern Dance (formerly DAN-126)	2
DAN-127A	Intermediate Jazz Dance (formerly DAN-127)	2
DAN-128A	Intermediate Ballet (formerly DAN-128)	2

DAN-129	Intermediate Tap Dance	2	ANTH-145	Introduction to Linguistic Anthropology (formerly Introduction to Language and Linguistics)	3
DAN-133	History of Popular Dance in the United States	3	ANTH-145H	Honors Introduction to Linguistic Anthropology (formerly Introduction to Language and Linguistics)	3
DAN-212	Dance Production	1-3	<i>Child Development & Education</i>		
DAN-225	Choreography II	3	CDE/LIT-131	Children's Literature	3
DAN-299	Special Projects: Dance	1-3	CDE/LIT-131H	Honors Children's Literature	3
<i>History</i>			<i>Education</i>		
HIST-151/DAN-100	History and Appreciation of Dance	3	ED/LIT-132	Adolescent Literature	3
HIST-165/THA-155	Musical Theater History	3	ED/LIT-132H	Honors Adolescent Literature	3
<i>Music</i>			<i>English</i>		
MUS-100	Introduction and Appreciation of Music	3	ENGL-130	Introduction to Creative Writing	3
MUS-100H	Honors Introduction and Appreciation of Music	3	ENGL-130H	Honors Introduction to Creative Writing	3
MUS-101	Music Fundamentals	3	<i>French</i>		
MUS-103	Music Theory I	3	FREN-101	Elementary French I	4
MUS-104	Music Theory II	3	FREN-102	Elementary French II	4
MUS-106	History of Rock & Roll	3	FREN-201	Intermediate French I	4
MUS-107	Introduction and Appreciation of American Music	3	FREN-202	Intermediate French II	4
MUS-107H	Honors Introduction and Appreciation of American Music	3	<i>History</i>		
MUS-108	History of Jazz and Blues	3	HIST-101	Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3
MUS-108H	Honors History of Jazz and Blues	3	HIST-101H	Honors Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3
MUS-109	World Music	3	HIST-102	Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3
MUS-114	Jazz Improvisation	1	HIST-102H	Honors Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3
MUS/AUD-140	Beginning Studio Recording	3	HIST-103	World History to 1500 (formerly History of World Civilizations to 1500)	3
MUS/AUD-141	Intermediate Studio Recording	3	HIST-103H	Honors World History to 1500 (formerly Honors History of World Civilizations to 1500)	3
MUS-253	Music Theory III	3	HIST-104	World History Since 1500 (formerly History of World Civilizations: Since 1500)	3
<i>Theater Arts</i>			HIST-104H	Honors World History Since 1500 (formerly Honors History of World Civilizations: Since 1500)	3
THA-101	Introduction to Theater	3	HIST-106	The World Since 1900	3
THA-101H	Honors Introduction to Theater	3	HIST-106H	Honors The World Since 1900	3
THA-110	Fundamentals of Acting	3	HIST-107	The History of East Asia Before 1600	3
THA-111	Intermediate Acting	3	HIST-107H	Honors the History of East Asia Before 1600	3
THA-112	Acting for Film and Television	3	HIST-108	The History of East Asia Since 1600	3
THA/COMM-113	Oral Interpretation of Literature	3	HIST-117	History of India	3
THA-117	Stagecraft	3	HIST-117H	Honors History of India	3
THA-135	Introduction to Film	3	HIST-118	History of World Religions (formerly HUM-104 World Religions)	3
THA-137	Introduction to World Cinema	3	HIST/THA-136	Cultural History of American Motion Pictures	3
THA-137H	Honors Introduction to World Cinema	3	HIST-140	History of Mexico	3
THA-155/HIST-165	Musical Theater History	3	HIST-140H	Honors History of Mexico	3
C2. Humanities: Literature, Philosophy, Languages other than English					
<i>American Sign Language</i>					
ASL-100	American Sign Language I	4			
ASL-101	American Sign Language II	4			
ASL-110	Deaf Culture and Community	3			
ASL-201	American Sign Language III (formerly ASL-103)	4			
ASL-202	American Sign Language IV (formerly ASL-104)	4			
ASL-203	American Sign Language V (formerly ASL-105)	3			
<i>Anthropology</i>					

HIST-154/THA-102	Theater History	3
<i>Literature</i>		
LIT-106	Introduction to Literature (formerly ENGL-106)	3
LIT-106H	Honors Introduction to Literature (formerly ENGL-106H)	3
LIT/CDE-131	Children's Literature (formerly ENGL-131)	3
LIT/CDE-131H	Honors Children's Literature (formerly ENGL-131H)	3
LIT/ED-132	Adolescent Literature (formerly ENGL-132)	3
LIT/ED-132H	Honors Adolescent Literature (formerly ENGL-132H)	3
LIT-205	World Folklore and Mythology (formerly ENGL-205 World Folklore)	3
LIT-205H	Honors World Folklore and Mythology (formerly ENGL-205H Honors World Folklore)	3
LIT-207	American Literature: Pre-Colonial to 1865 (formerly ENGL-207)	3
LIT-207H	Honors American Literature: Pre-Colonial to 1865 (formerly ENGL-207H)	3
LIT-208	American Literature: 1865 to Present (formerly ENGL-208)	3
LIT-208H	Honors American Literature: 1865 to Present (formerly ENGL-208H)	3
LIT-225	Film and Literature (formerly ENGL-225)	3
LIT-225H	Honors Film and Literature (formerly ENGL-225H)	3
LIT-230	English Literature: Anglo-Saxon to 1775 (formerly ENGL-230)	3
LIT-230H	Honors English Literature: Anglo-Saxon To 1775 (formerly ENGL-230H)	3
LIT-231	English Literature: 1775 to Present (formerly ENGL-231)	3
LIT-231H	Honors English Literature: 1775 to Present (formerly ENGL-231H)	3
LIT-240	American Indian Literature (formerly ENGL-240)	3
LIT-240H	Honors American Indian Literature (formerly ENGL-240H)	3
LIT-260	Introduction to African American Literature (formerly ENGL-260)	3
LIT-260H	Honors Introduction to African American Literature (formerly ENGL-260H)	3
LIT-280	Multiethnic Literature (formerly ENGL-280)	3
LIT-280H	Honors Multiethnic Literature (formerly ENGL-280H)	3
<i>Philosophy</i>		
PHIL-101	Introduction to Philosophy I	3
PHIL-101H	Honors Introduction to Philosophy I	3
PHIL-105	Introduction to Ethics	3
PHIL-109	Ancient and Medieval Philosophy	3
PHIL-110	Modern and Contemporary Philosophy (formerly Renaissance and Modern Philosophy)	3

Spanish

SPAN-101	Elementary Spanish I	4
SPAN-101B	Introduction to Spanish 101 (Continuation)	3
SPAN-102	Elementary Spanish II	4
SPAN-141	Spanish through Film (formerly SPAN-240)	3
SPAN-201	Intermediate Spanish I	4
SPAN-202	Intermediate Spanish II	4
SPAN-203	Spanish for Native Speakers I	4
SPAN-204	Spanish for Native Speakers II	4
SPAN-230	Spanish Composition I	3
SPAN-231	Spanish Composition II	3
SPAN-251	Intermediate Spanish Conversation I	3
SPAN-252	Intermediate Spanish Conversation II	3
<i>Theater Arts</i>		
THA-102/HIST-154	Theater History	3
THA/HIST-136	Cultural History of American Motion Pictures	3
THA-150	Survey of Drama	3

Area D - Social Sciences

9 semester/12 quarter units required. Select three courses from at least two different disciplines.

Course	Title	Credits
Administration of Justice		
AJ-102	Introduction to Criminal Justice	3
AJ-111	Criminal Procedures	3
American Sign Language		
ASL-110	Deaf Culture and Community	3
Anthropology		
ANTH-102	Cultural Anthropology	3
ANTH-102H	Honors Cultural Anthropology	3
ANTH-104	World Prehistory	3
ANTH-104H	Honors World Prehistory	3
ANTH-105	North American Indians (formerly ANTH-103A)	3
ANTH-107	Indigenous People of Latin America (formerly ANTH-103D Latin American Cultures)	3
ANTH-115	Introduction to Archaeology	3
ANTH/HIST-121	California Indians	3
ANTH-125	Magic, Witchcraft and Religion	3
Biology		
BIOL/HIST-128	History of Science	3
BIOL/HIST-128H	Honors History of Science	3
Child Development & Education		
CDE-110	Child Development	3
CDE-110H	Honors Child Development	3
CDE-125	Child, Family and Community	3
CDE-125H	Honors Child, Family and Community	3
Communication		
COMM-108	Intercultural Communication	3
COMM-108H	Honors Intercultural Communication	3
COMM-116	Gender and Communication	3
Economics		

ECON-201	Principles of Macroeconomics	3	HIST-124H	Honors Recent America: The U.S. Since 1945	3
ECON-201H	Honors Principles of Macroeconomics	3	HIST-125	Military History of the United States	3
ECON-202	Principles of Microeconomics	3	HIST/BIOL-128	History of Science	3
ECON-202H	Honors Principles of Microeconomics	3	HIST/BIOL-128H	Honors History of Science	3
Education					
ED-136	Child Growth and Development During the School Years	3	HIST-140	History of Mexico	3
Geography					
GEOG-102	Cultural Geography	3	HIST-140H	Honors History of Mexico	3
GEOG-107	Urban Geography	3	HIST-141	History of Latin America to 1820	3
GEOG-108	World Regional Geography	3	HIST-142	History of Latin America Since 1820	3
GEOG-111	Geography of California	3	HIST-150	Immigration, Race and Ethnicity in U.S. History (formerly Race and Ethnicity in U.S. History)	3
History					
HIST-101	Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3	HIST-150H	Honors Immigration, Race and Ethnicity in U.S. History (formerly Race and Ethnicity in U.S. History)	3
HIST-101H	Honors Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3	HIST-160	Black History in the American Context	3
HIST-102	Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3	HIST-160H	Honors Black History in the American Context	3
HIST-102H	Honors Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3	Legal Assistant		
HIST-103	World History to 1500 (formerly History of World Civilizations to 1500)	3	LEG-100	Foundations of the Legal System	3
HIST-103H	Honors World History to 1500 (formerly Honors History of World Civilizations to 1500)	3	Political Science		
HIST-104	World History Since 1500 (formerly History of World Civilizations: Since 1500)	3	PS-101	Introduction to American Government and Politics	3
HIST-104H	Honors World History Since 1500 (formerly Honors History of World Civilizations: Since 1500)	3	PS-101H	Honors Introduction to American Government and Politics	3
HIST-106	The World Since 1900	3	PS-102	Comparative Politics and Government	3
HIST-106H	Honors The World Since 1900	3	PS-102H	Honors Comparative Politics and Government	3
HIST-107	The History of East Asia Before 1600	3	PS-103	Ethnic Politics in America	3
HIST-107H	Honors the History of East Asia Before 1600	3	PS-103H	Honors Ethnic Politics in America	3
HIST-108	The History of East Asia Since 1600	3	PS-104	Current Political Issues and Trends	3
HIST-109	Global History of World War II	3	PS-104H	Honors Current Political Issues and Trends	3
HIST-109H	Honors Global History of World War II	3	PS-105	Introduction to Political Theory	3
HIST-111	U.S. History to 1877	3	PS-105H	Honors Introduction to Political Theory	3
HIST-111H	Honors U.S. History to 1877	3	PS-106	Introduction to International Relations	3
HIST-112	U.S. History Since 1865	3	PS-106H	Honors Introduction to International Relations	3
HIST-112H	Honors U.S. History Since 1865	3	PS-120	California Government	3
HIST-115	Women in United States History	3	PS-120H	Honors California Government	3
HIST-115H	Honors Women in United States History	3	Psychology		
HIST-117	History of India	3	PSYC-101	Introduction to Psychology	3
HIST-117H	Honors History of India	3	PSYC-101H	Honors Introduction to Psychology	3
HIST-120	California History	3	PSYC-102	Personal Growth	3
HIST-120H	Honors California History	3	PSYC-103	Human Development	3
HIST/ANTH-121	California Indians	3	PSYC-103H	Honors Human Development	3
HIST-124	Recent America: The U.S. Since 1945	3	PSYC-104	Psychology of Gender	3
			PSYC-104H	Honors Psychology of Gender	3
			PSYC/SOCI-105	Social Psychology	3
			PSYC/SOCI-105H	Honors Social Psychology	3
			PSYC-107	Psychobiology	3
			PSYC-107H	Honors Psychobiology	3
			PSYC-108	Abnormal Psychology	3
			PSYC-108H	Honors Abnormal Psychology	3
			PSYC/SOCI-112	Gender and Social Interaction	3

PSYC-124	Social Research Methodology With Lab (formerly Social Research Methodology)	4
PSYC-124H	Honors Social Research Methodology With Lab (formerly Honors Social Research Methodology)	4
Sociology		
SOCI-101	Principles of Sociology	3
SOCI-101H	Honors Principles of Sociology	3
SOCI-102	Contemporary Social Problems	3
SOCI-103	Marriage and the Family	3
SOCI/PSYC-105	Social Psychology	3
SOCI/PSYC-105H	Honors Social Psychology	3
SOCI-106	Intercultural Relations	3
SOCI-108	Human Sexuality	3
SOCI-110	Media and Society	3
SOCI/PSYC-112	Gender and Social Interaction	3
SOCI-115	Contemporary Chicano in Society	3
SOCI-125	Crime and Society	3

Area E - Lifelong Learning and Self-Development

3 semester/4 quarter units required. There is a 1 unit limitation for all DAN and PE activity courses, signified by [2].

Course	Title	Credits
Communication		
COMM-103	Interpersonal Communication	3
COMM-103H	Honors Interpersonal Communication	3
Dance		
DAN/THA-108	Improvisation for Dance and Theater	3
DAN-120	Conditioning and Alignment for Dance ²	2
DAN-124	Beginning Tap Dance ²	2
DAN-131A	Beginning Hip Hop (formerly DAN-131) ²	2
DAN-131B	Advanced Beginning Hip Hop ²	2
DAN-135B	Advanced Intermediate Hip Hop ²	2
DAN-201	Dances of the World ²	1
Environmental Studies		
ENVS-100	Humans and Scientific Inquiry	3
ENVS-101	Environmental Science	3
Guidance		
GUID-116	Integrative Career/Life Planning	3
Health Science		
HS-121	Fundamentals of Healthful Living	3
HS-123	Drugs, Health and Society (formerly Drugs: Use and Abuse)	3
Nutrition		
NUTR-100	Family Nutrition	3
NUTR-100H	Honors Family Nutrition	3
NUTR-101	Introduction to Nutrition Science (formerly Nutrition and Foods)	3
NUTR-101H	Honors Introduction to Nutrition Science (formerly Nutrition and Foods)	3
Physical Education		
PE-112	Body Conditioning ²	1
PE-112A	Beginning Step Aerobics ²	1

PE-113	Introduction to Jogging (formerly Jogging) ²	1
PE-114A	Strength Training: Circuit ²	1
PE-114B	Strength Training: Free Weights ²	1
PE-114C	Powerlifting ²	1
PE-119	Exercise Walking ²	1
PE-119B	Intermediate Fitness Walking ²	2
PE-120	Beginning Yoga ²	1
PE-132	Beginning Tennis ²	1
PE-133	Individual and Group Sports: Basketball ²	1
PE-137	Individual and Group Sports: Soccer ²	1
Physical Education/Intercollegiate		
PEIC-139A	Pre-Season Athletics: Soccer (Women) ²	1-3
PEIC-139B	Off-Season Athletics: Soccer (Women) ²	1-3
PEIC-140A	Pre-Season Athletics: Football (Men) ²	1-3
PEIC-140B	Off-Season Athletics: Football (Men) ²	1-3
PEIC-141C	Pre-Season Athletics: Basketball (Men) ²	1-3
PEIC-141D	Off-Season Athletics: Basketball (Men) ²	1-3
PEIC-142A	Pre-Season Athletics: Volleyball (Women) ²	1-3
PEIC-142B	Off-Season Athletics: Volleyball (Women) ²	1-3
PEIC-143C	Pre-Season Athletics: Basketball (Women) ²	1-3
PEIC-143D	Off-Season Athletics: Basketball (Women) ²	1-3
PEIC-144A	Pre-Season Athletics: Baseball (Men) ²	1-3
PEIC-144B	Off-Season Athletics: Baseball (Men) ²	1-3
PEIC-145A	Pre-Season Athletics: Tennis (Men) ²	1-3
PEIC-145B	Off-Season Athletics: Tennis (Men) ²	1-3
PEIC-146A	Pre-Season Athletics: Tennis (Women) ²	1-3
PEIC-146B	Off-Season Athletics: Tennis (Women) ²	1-3
PEIC-147A	Pre-Season Athletics: Golf ²	1-3
PEIC-147B	Off-Season Athletics: Golf ²	1-3
PEIC-148A	Pre-Season Athletics: Softball (Women) ²	1-3
PEIC-148B	Off-Season Athletics: Softball (Women) ²	1-3
Psychology		
PSYC-101	Introduction to Psychology	3
PSYC-101H	Honors Introduction to Psychology	3
PSYC-102	Personal Growth	3
PSYC-103	Human Development	3
PSYC-103H	Honors Human Development	3
PSYC-104	Psychology of Gender	3
PSYC-104H	Honors Psychology of Gender	3
PSYC/SOCI-112	Gender and Social Interaction	3
Sociology		
SOCI-102	Contemporary Social Problems	3
SOCI-103	Marriage and the Family	3
SOCI-108	Human Sexuality	3
SOCI/PSYC-112	Gender and Social Interaction	3
Theater Arts		
THA/DAN-108	Improvisation for Dance and Theater	3
Form DD-214		
Basic training clears E		

² Unit limitation on activity courses, 1 unit maximum

U.S. History, Constitution and American Ideals. CSU Graduation Requirement Only

This CSU Graduation Requirement may be completed prior to transfer or taken at the CSU after transfer. Per the receiving CSU institution, these two courses may also be used to meet 6 units in Area D of the General Education Breadth Requirements. Please confirm with your receiving California State University catalog or institution prior to CSU-GE certification and transfer.

Choose one course from U.S. 1, and one course from U.S. 2 or 3. NOTE: PS-101 Introduction to American Government and Politics will clear U.S. 2 & 3. U.S. 3 is required when the equivalent to PS-101 is taken out of state.

Course	Title	Credits
US 1		
<i>History</i>		
HIST-111	U.S. History to 1877	3
HIST-111H	Honors U.S. History to 1877	3
HIST-112	U.S. History Since 1865	3
HIST-112H	Honors U.S. History Since 1865	3
US 2 & 3		
<i>Political Science</i>		
PS-101	Introduction to American Government and Politics	3
US 3		
<i>Political Science</i>		
PS-120	California Government ³	3
PS-120H	Honors California Government ³	3

³ PS-120/ PS-120H is required when the equivalent to PS-101 is taken out of state

Option B: 2020-2021 General Education Requirements for California State Universities.

Application For Certification

Certification of lower division CSU General Education Breadth requirements must be requested by students at the time final transcripts are due to their transfer institution.

- **CSU GE Breadth for STEM CERTIFICATION (33 units): Only permitted for an approved ADT Degree.** Please confirm the CSU major program or college you are applying to accepts **partial CSU GE Breadth certification.** Although CSU GE Breadth for STEM is an option, it is important that students prioritize completing major-preparation courses for the specific campuses and programs you're considering.

Total Unit Requirement

A minimum of 39 semester units in Areas A-E are required for full certification of lower-division general education requirements. Although partial certification is allowed, please discuss this option with the receiving CSU transfer institution.

Grade Point Average

A minimum of 2.0 ("C" average) or higher Grade Point Average (GPA) is required, please check university catalogs for GPA requirements. Areas "A1, A2, A3" and "B4" (CSU Golden Four) require a minimum of "C" grade and must be completed prior to applying to the CSU.

Double-Counting

Some California State Universities (CSU's) will allow HIST-111 U.S. History to 1877, HIST-111H Honors U.S. History to 1877, HIST-112 U.S. History Since 1865, HIST-112H Honors U.S. History Since 1865 or PS-101 Introduction to American Government and Politics, PS-101H Honors Introduction to American Government and Politics, PS-120 California Government or PS-120H Honors California Government to double count in Areas D6 or D8 and the U.S. History, Constitution and American Ideals area. Students should consult the receiving CSU transfer institution about double counting. MSJC will allow double counting of these courses for Associate in Arts/Science degrees.

Courses Completed at Other Institutions

Courses completed at another California Community College can be used in the CSU-GE Breadth certification. Coursework from other California Community Colleges is applied in the CSU-GE Breadth area determined by the original college. If courses are denied for certification, students may submit a petition to Enrollment Services in order to be able to use courses taken at UC, CSU, private or out-of-state schools for CSUGE Breadth certification. Petitions will be evaluated to determine if these courses are deemed equivalent and approved for MSJC's CSU-GE Breadth pattern.

AP Scores

AP scores of 3, 4, or 5 can be used to satisfy any CSU-GE Breadth subject area where acceptable. AREA A3 (Critical Thinking) requirement does not have an acceptable AP exam or out-of-state equivalent. Please see AP chart in the MSJC catalog for approved courses.

IB Scores

A score of 5, 6 or 7 on Higher Level exams is required to grant credit for CSU-GE Breadth certification. An acceptable IB score for CSU-GE equates to either 3 semester/4 quarter units for certification purposes. Students who have earned credit from an IB exam should not take a comparable college course, as transfer credit cannot be granted for both. Please see an MSJC Counselor for approved courses.

Military Service

CSU Executive Order 1036 encourages campuses to use evidence of military training to satisfy AREA E (Lifelong Learning and Self-Development) for their students who enroll without a prior GE certification. Veteran students are able to provide proof of completion of basic training as listed on discharge papers, Form DD-214. All CSU campuses have elected to honor GE Breadth transfer certifications that clear AREA E (Lifelong Learning and Self-Development) with Form DD-214.

Transfer Planning

Students who plan to transfer to a four-year university are urged to begin their planning as early as possible, and to meet with a Counselor to develop a comprehensive student education plan. All colleges and universities have specific admission requirements with specific major course preparation, unit requirements, and minimum grade averages that must be met prior to transfer. Effective transfer planning requires the following steps:

1. Selecting an appropriate college or university for transfer to meet your educational goal.
2. Selecting an appropriate A.A.-T or A.S.-T (ADT) transfer degree, appropriate transfer pattern or Liberal Arts "Area of Emphasis" to meet your educational goal.
3. Developing and completing an appropriate course of study in preparation for admission into university and major.

4. Completing the application process by going to <http://www.csumentor.edu> for application and deadline dates.

Option B: General Education Requirements for California State Universities

See College Catalog for current Transfer Degrees

This general education option allows students to complete transfer requirements while completing an Associate Degree at MSJC. These Degrees require a minimum of 60 (sixty) CSU transferable semester units with a minimum overall GPA of 2.0 and a minimum of 18 units within a specific degree pattern of designated courses located in the MSJC general catalog for A.A./A.S.-T (ADT or SB 1440), or a Liberal Arts with "Area of Emphasis" degrees and must be completed with grades of A, B, C or P. Of these 60 semester units, 12 units must be completed at MSJC per residency requirements.

Every effort is made to keep this information current. Transfer and articulation are ongoing processes and courses are subject to changes on this option. Please use this information as a guideline and consult with a university representative or a MSJC Counselor for questions. Student are encouraged to visit <http://www.assist.org> for the current CSU and UC major preparation requirements for transfer and approved general education courses for MSJC. Students are encouraged to meet with a Counselor to develop a comprehensive educational plan.

Option C: IGETC Transfer

Option C: 2020-2021 Intersegmental General Education Transfer Curriculum for CSU, UC, Out of State, and Private Universities

Area 1 - English Communication

9 semester units required/ 12 quarter units.

CSU - 3 courses required. Select one course from each of the following areas: 1A, 1B, 1C.

UC - 2 courses required. Select one course from each of the following areas: 1A and 1B.

All Associate Degrees for Transfer (ADT, AA-T, AS-T) require AREA 1C.

Course	Title	Credits
1A. English Composition: Select one course, 3 semester/ 4 quarter units		
<i>English</i>		
ENGL-101	College Composition (formerly Freshman Composition)	4
ENGL-101H	Honors College Composition (formerly Freshman Composition)	4
1B. Critical Thinking—English Composition: Select one course, 3 semester/ 4 quarter units		
<i>English</i>		
ENGL-103	Critical Thinking and Writing	3
ENGL-103H	Honors Critical Thinking and Writing	3
<i>Philosophy</i>		
PHIL-112	Critical Thinking and Composition	3
1C. Oral Communication: Select one course, 3 semester/ 4 quarter units		
<i>Communication</i>		

COMM-100	Public Speaking	3
COMM-100H	Honors Public Speaking	3
COMM-104	Argumentation and Debate (formerly Advocacy and Argument)	3
COMM-104H	Honors Argumentation and Debate (formerly Advocacy and Argument)	3
COMM-201	Advanced Public Speaking	3

Area 2 - Mathematical Concepts & Quantitative Reasoning

3 semester units/ 4 quarter units required. Select one course.

Course	Title	Credits
Computer Science		
CSIS-213	Discrete Structures	3
Mathematics		
MATH-105	College Algebra	4
MATH-110	Pre-Calculus	4
MATH-115	Ideas of Mathematics	3
MATH-135	Calculus for Social Science and Business	3
MATH-140	Introduction to Statistics	3
MATH-211	Analytic Geometry and Calculus I	4
MATH-212	Analytic Geometry and Calculus II	4
MATH-212H	Honors Analytic Geometry and Calculus II	4
MATH-213	Analytic Geometry and Calculus III	5
MATH-213H	Honors Analytic Geometry and Calculus III	5
MATH-215	Differential Equations	4
MATH-218	Linear Algebra	3
Psychology/Sociology		
PSYC/SOCI-121	Statistics for Behavioral Sciences	3

Area 3 - Arts and Humanities

9 semester/12 quarter units required. Select one course from 3A, one course from 3B, and a third course from either 3A or 3B.

Course	Title	Credits
3A. Arts		
<i>Art</i>		
ART-100	Art Appreciation	3
ART-101	Art History: Prehistoric Through Medieval Art	3
ART-101H	Honors Art History: Prehistoric Through Medieval Art	3
ART-102	Art History: Renaissance to 21st Century (formerly Art History: Renaissance to 20th Century Art)	3
ART-102H	Honors Art History: Renaissance to 21st Century (formerly Art History: Renaissance to 20th Century Art)	3
ART-103	Introduction to Modernism	3
ART-103H	Honors Introduction to Modernism	3
ART-104	World Art	3
ART-104H	Honors World Art	3
<i>Dance</i>		
DAN-100/HIST-151	History and Appreciation of Dance	3
DAN-125	Choreography I	3

DAN-133	History of Popular Dance in the United States	3	HIST-102	Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3
DAN-225	Choreography II	3	HIST-102H	Honors Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3
<i>History</i>			HIST-103	World History to 1500 (formerly History of World Civilizations to 1500)	3
HIST-151/DAN-100	History and Appreciation of Dance	3	HIST-103H	Honors World History to 1500 (formerly Honors History of World Civilizations to 1500)	3
HIST-165/THA-155	Musical Theater History	3	HIST-104	World History Since 1500 (formerly History of World Civilizations: Since 1500)	3
<i>Music</i>			HIST-104H	Honors World History Since 1500 (formerly Honors History of World Civilizations: Since 1500)	3
MUS-100	Introduction and Appreciation of Music	3	HIST-106	The World Since 1900	3
MUS-100H	Honors Introduction and Appreciation of Music	3	HIST-106H	Honors The World Since 1900	3
MUS-106	History of Rock & Roll	3	HIST-107	The History of East Asia Before 1600	3
MUS-107	Introduction and Appreciation of American Music	3	HIST-107H	Honors the History of East Asia Before 1600	3
MUS-107H	Honors Introduction and Appreciation of American Music	3	HIST-108	The History of East Asia Since 1600	3
MUS-108	History of Jazz and Blues	3	HIST-111H	Honors U.S. History to 1877	3
MUS-108H	Honors History of Jazz and Blues	3	HIST-112H	Honors U.S. History Since 1865	3
MUS-109	World Music	3	HIST-117	History of India	3
<i>Theater Arts</i>			HIST-117H	Honors History of India	3
THA-101	Introduction to Theater	3	HIST-118	History of World Religions (formerly HUM-104 World Religions)	3
THA-101H	Honors Introduction to Theater	3	HIST/THA-136	Cultural History of American Motion Pictures	3
THA-137	Introduction to World Cinema	3	HIST-140	History of Mexico	3
THA-137H	Honors Introduction to World Cinema	3	HIST-140H	Honors History of Mexico	3
THA-155/HIST-165	Musical Theater History	3	HIST-151/DAN-100	History and Appreciation of Dance	3
3B. Humanities			HIST-154/THA-102	Theater History	3
<i>American Sign Language</i>			<i>Literature</i>		
ASL-101	American Sign Language II	4	LIT-106	Introduction to Literature (formerly ENGL-106)	3
ASL-110	Deaf Culture and Community	3	LIT-106H	Honors Introduction to Literature (formerly ENGL-106H)	3
ASL-201	American Sign Language III (formerly ASL-103)	4	LIT/ED-132	Adolescent Literature (formerly ENGL-132)	3
ASL-202	American Sign Language IV (formerly ASL-104)	4	LIT/ED-132H	Honors Adolescent Literature (formerly ENGL-132H)	3
<i>Anthropology</i>			LIT-205	World Folklore and Mythology (formerly ENGL-205 World Folklore)	3
ANTH-145	Introduction to Linguistic Anthropology (formerly Introduction to Language and Linguistics)	3	LIT-205H	Honors World Folklore and Mythology (formerly ENGL-205H Honors World Folklore)	3
ANTH-145H	Honors Introduction to Linguistic Anthropology (formerly Introduction to Language and Linguistics)	3	LIT-207	American Literature: Pre-Colonial to 1865 (formerly ENGL-207)	3
<i>Dance</i>			LIT-207H	Honors American Literature: Pre-Colonial to 1865 (formerly ENGL-207H)	3
DAN-100/HIST-151	History and Appreciation of Dance	3	LIT-208	American Literature: 1865 to Present (formerly ENGL-208)	3
<i>Education</i>			LIT-208H	Honors American Literature: 1865 to Present (formerly ENGL-208H)	3
ED/LIT-132	Adolescent Literature	3	LIT-225	Film and Literature (formerly ENGL-225)	3
ED/LIT-132H	Honors Adolescent Literature	3			
<i>French</i>					
FREN-102	Elementary French II	4			
FREN-201	Intermediate French I	4			
FREN-202	Intermediate French II	4			
<i>History</i>					
HIST-101	Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3			
HIST-101H	Honors Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3			

LIT-225H	Honors Film and Literature (formerly ENGL-225H)	3	ANTH-104	World Prehistory	3
LIT-230	English Literature: Anglo-Saxon to 1775 (formerly ENGL-230)	3	ANTH-104H	Honors World Prehistory	3
LIT-230H	Honors English Literature: Anglo-Saxon To 1775 (formerly ENGL-230H)	3	ANTH-105	North American Indians (formerly ANTH-103A)	3
LIT-231	English Literature: 1775 to Present (formerly ENGL-231)	3	ANTH-107	Indigenous People of Latin America (formerly ANTH-103D Latin American Cultures)	3
LIT-231H	Honors English Literature: 1775 to Present (formerly ENGL-231H)	3	ANTH-115	Introduction to Archaeology	3
LIT-240	American Indian Literature (formerly ENGL-240)	3	ANTH/HIST-121	California Indians	3
LIT-240H	Honors American Indian Literature (formerly ENGL-240H)	3	ANTH-125	Magic, Witchcraft and Religion	3
LIT-260	Introduction to African American Literature (formerly ENGL-260)	3	Biology		
LIT-260H	Honors Introduction to African American Literature (formerly ENGL-260H)	3	BIOL/HIST-128	History of Science	3
LIT-280	Multiethnic Literature (formerly ENGL-280)	3	BIOL/HIST-128H	Honors History of Science	3
LIT-280H	Honors Multiethnic Literature (formerly ENGL-280H)	3	Child Development & Education		
<i>Philosophy</i>			CDE-110	Child Development	3
PHIL-101	Introduction to Philosophy I	3	CDE-110H	Honors Child Development	3
PHIL-101H	Honors Introduction to Philosophy I	3	Economics		
PHIL-105	Introduction to Ethics	3	ECON-201	Principles of Macroeconomics	3
PHIL-109	Ancient and Medieval Philosophy	3	ECON-201H	Honors Principles of Macroeconomics	3
PHIL-110	Modern and Contemporary Philosophy (formerly Renaissance and Modern Philosophy)	3	ECON-202	Principles of Microeconomics	3
<i>Spanish</i>			ECON-202H	Honors Principles of Microeconomics	3
SPAN-102	Elementary Spanish II	4	Geography		
SPAN-141	Spanish through Film (formerly SPAN-240)	3	GEOG-102	Cultural Geography	3
SPAN-201	Intermediate Spanish I	4	GEOG-107	Urban Geography	3
SPAN-202	Intermediate Spanish II	4	GEOG-108	World Regional Geography	3
SPAN-203	Spanish for Native Speakers I	4	GEOG-111	Geography of California	3
SPAN-204	Spanish for Native Speakers II	4	History		
SPAN-251	Intermediate Spanish Conversation I	3	HIST-101	Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3
SPAN-252	Intermediate Spanish Conversation II	3	HIST-101H	Honors Western Civilization to 1650 (formerly Western Civilization I: to 1500)	3
<i>Theater Arts</i>			HIST-102	Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3
THA-102/HIST-154	Theater History	3	HIST-102H	Honors Western Civilization Since 1650 (formerly Western Civilization II: From 1500 to the Present Era)	3
THA-135	Introduction to Film	3	HIST-103	World History to 1500 (formerly History of World Civilizations to 1500)	3
THA/HIST-136	Cultural History of American Motion Pictures	3	HIST-103H	Honors World History to 1500 (formerly Honors History of World Civilizations to 1500)	3
THA-150	Survey of Drama	3	HIST-104	World History Since 1500 (formerly History of World Civilizations: Since 1500)	3
			HIST-104H	Honors World History Since 1500 (formerly Honors History of World Civilizations: Since 1500)	3

Area 4 - Social and Behavioral Sciences

9 semester/12 quarter units required. Select three courses from at least two different disciplines.

Course	Title	Credits	Course	Title	Credits
Administration of Justice					
AJ-102	Introduction to Criminal Justice	3	HIST-106	The World Since 1900	3
Anthropology					
ANTH-102	Cultural Anthropology	3	HIST-106H	Honors The World Since 1900	3
ANTH-102H	Honors Cultural Anthropology	3	HIST-107	The History of East Asia Before 1600	3
			HIST-107H	Honors the History of East Asia Before 1600	3
			HIST-108	The History of East Asia Since 1600	3
			HIST-109	Global History of World War II	3
			HIST-109H	Honors Global History of World War II	3

HIST-111	U.S. History to 1877	3
HIST-111H	Honors U.S. History to 1877	3
HIST-112	U.S. History Since 1865	3
HIST-112H	Honors U.S. History Since 1865	3
HIST-115	Women in United States History	3
HIST-115H	Honors Women in United States History	3
HIST-117	History of India	3
HIST-117H	Honors History of India	3
HIST-120	California History	3
HIST-120H	Honors California History	3
HIST/ANTH-121	California Indians	3
HIST-124	Recent America: The U.S. Since 1945	3
HIST-124H	Honors Recent America: The U.S. Since 1945	3
HIST-125	Military History of the United States	3
HIST/BIOL-128	History of Science	3
HIST/BIOL-128H	Honors History of Science	3
HIST/THA-136	Cultural History of American Motion Pictures	3
HIST-140	History of Mexico	3
HIST-140H	Honors History of Mexico	3
HIST-141	History of Latin America to 1820	3
HIST-142	History of Latin America Since 1820	3
HIST-150	Immigration, Race and Ethnicity in U.S. History (formerly Race and Ethnicity in U.S. History)	3
HIST-150H	Honors Immigration, Race and Ethnicity in U.S. History (formerly Race and Ethnicity in U.S. History)	3
HIST-160	Black History in the American Context	3
HIST-160H	Honors Black History in the American Context	3
Political Science		
PS-101	Introduction to American Government and Politics	3
PS-101H	Honors Introduction to American Government and Politics	3
PS-102	Comparative Politics and Government	3
PS-102H	Honors Comparative Politics and Government	3
PS-103	Ethnic Politics in America	3
PS-103H	Honors Ethnic Politics in America	3
PS-104	Current Political Issues and Trends	3
PS-105	Introduction to Political Theory	3
PS-105H	Honors Introduction to Political Theory	3
PS-106	Introduction to International Relations	3
PS-106H	Honors Introduction to International Relations	3
PS-120	California Government	3
PS-120H	Honors California Government	3
Psychology		
PSYC-101	Introduction to Psychology	3
PSYC-101H	Honors Introduction to Psychology	3
PSYC-102	Personal Growth	3

PSYC-103	Human Development	3
PSYC-103H	Honors Human Development	3
PSYC-104	Psychology of Gender	3
PSYC-104H	Honors Psychology of Gender	3
PSYC/SOCI-105	Social Psychology	3
PSYC/SOCI-105H	Honors Social Psychology	3
PSYC-107	Psychobiology	3
PSYC-107H	Honors Psychobiology	3
PSYC-108	Abnormal Psychology	3
PSYC-108H	Honors Abnormal Psychology	3
PSYC-124	Social Research Methodology With Lab (formerly Social Research Methodology)	4
PSYC-124H	Honors Social Research Methodology With Lab (formerly Honors Social Research Methodology)	4
Sociology		
SOCI-101	Principles of Sociology	3
SOCI-101H	Honors Principles of Sociology	3
SOCI-102	Contemporary Social Problems	3
SOCI-103	Marriage and the Family	3
SOCI/PSYC-105	Social Psychology	3
SOCI/PSYC-105H	Honors Social Psychology	3
SOCI-106	Intercultural Relations	3
SOCI-108	Human Sexuality	3
SOCI-110	Media and Society	3
SOCI-115	Contemporary Chicano in Society	3
SOCI-125	Crime and Society	3
Theater Arts		
THA/HIST-136	Cultural History of American Motion Pictures	3

Area 5 - Physical and Biological Sciences

7 semester/9 quarter units required. Select one course from 5A and one course from 5B. At least one course must contain a lab embedded in the course, signified by the [1] or choose one course from 5C that corresponds to a course in 5A or 5B.

Course	Title	Credits
5A. Physical Science		
<i>Astronomy</i>		
ASTR-101	Introduction to Astronomy ¹	4
ASTR/GEOL-111	Planetary Astronomy	3
<i>Chemistry</i>		
CHEM-100	Introduction to Chemistry ¹	4
CHEM-101	General Chemistry I ¹	5
CHEM-102	General Chemistry II ¹	5
CHEM-107	Chemistry of Life ¹	5
CHEM-112	Organic Chemistry I ¹	5
CHEM-113	Organic Chemistry II ¹	5
<i>Environmental Studies</i>		
ENVS-100	Humans and Scientific Inquiry	3
ENVS-100H	Honors Humans and Scientific Inquiry	3
ENVS-101	Environmental Science	3
ENVS-101H	Honors Environmental Science	3

<i>Geography</i>		
GEOG-101	Physical Geography	3
GEOG-106	Introduction to Weather and Climate	3
<i>Geology</i>		
GEOG-100	Physical Geology (formerly Physical Geology: Dynamic Planetary Systems of Spaceship Earth) ¹	4
GEOG-103	Environmental Geology (formerly Environmental Geology: Natural Hazards and Disasters)	3
GEOG-105	Historical Geology (formerly Historical Geology: Evolving Earth, Dinosaurs, and Homo Sapiens) ¹	4
GEOG-110	Oceanography ¹	4
GEOG/ASTR-111	Planetary Astronomy	3
<i>Physics</i>		
PHY-100	Conceptual Physics	3
PHY-101	Basic Physics: Energy and Motion ¹	4
PHY-102	Basic Electricity and Modern Physics ¹	4
PHY-201	Mechanics and Wave Motion ¹	4
PHY-202	Electricity and Magnetism ¹	4
PHY-202H	Honors Electricity and Magnetism ¹	4
PHY-203	Optics and Modern Physics ¹	4
5B. Biological Science		
<i>Anatomy & Physiology</i>		
ANAT-101	Human Anatomy & Physiology I	4
ANAT-102	Human Anatomy & Physiology II ¹	4
<i>Anthropology</i>		
ANTH-101	Physical Anthropology	3
ANTH-101H	Honors Physical Anthropology	3
<i>Biology</i>		
BIOL-100	Human Biology ¹	4
BIOL-100H	Honors Human Biology ¹	4
BIOL-115	Topics in Biology ¹	4
BIOL-115H	Honors Topics in Biology ¹	4
BIOL-117	Conservation Biology	3
BIOL-125	Microbiology ¹	5
BIOL-125H	Honors Microbiology ¹	5
BIOL-130	Marine Biology ¹	4
BIOL-131	Genes and Biotechnology in Society (formerly Introduction to Biotechnology I) ¹	4
BIOL-131H	Honors Genes and Biotechnology in Society ¹	4
BIOL-134	Human Heredity and Evolution	3
BIOL-140	Ecology ¹	4
BIOL-144	Plant Biology ¹	4
BIOL-144H	Honors Plant Biology ¹	4
BIOL-146	Biodiversity	3
BIOL-150	General Biology I ¹	4
BIOL-150H	Honors General Biology I ¹	4
BIOL-151	General Biology II ¹	4
BIOL-151H	Honors General Biology II ¹	4

5C. Science Laboratory

Select one lab activity associated with a course in 5A or 5B.

Anthropology

ANTH-111	Physical Anthropology Lab (concurrent or previous enrollment in ANTH-101/ ANTH-101H required)	1
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Geography

GEOG-104	Physical Geography Lab (concurrent or previous enrollment in GEOG-101 required)	1
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¹ Laboratory course**Area 6 - Language Other Than English (UC Requirement only)**

High school coursework equivalent to 2 years with a grade of "C" or better in the last semester of the 2nd year.

EXCEPTION: If a grade lower than a "C" is earned in the second year second semester, a **"C" grade or higher in a higher level course will satisfy the requirement.** (Other options apply please see a counselor for more information).

Course	Title	Credits
American Sign Language		
ASL-100	American Sign Language I ²	4
French		
FREN-101	Elementary French I ²	4
Spanish		
SPAN-101	Elementary Spanish I ²	4
SPAN-101B	Introduction to Spanish 101 (Continuation) ²	3
SPAN-203	Spanish for Native Speakers I	4
SPAN-204	Spanish for Native Speakers II	4
SPAN-252	Intermediate Spanish Conversation II	3

² Courses with proficiency equivalent to 2 years of high school foreign language in the same language**U.S. History, Constitution and American Ideals. CSU Graduation Requirement Only**

This is not required for IGETC, but required for CSU graduation. This CSU graduation requirement may be completed prior to transfer or taken at the CSU after transfer.

Choose one course from U.S. 1, and one course from U.S. 2 or 3.**NOTE: PS-101 Introduction to American Government and Politics will clear U.S. 2 & 3. U.S. 3 is required when the equivalent to PS-101 is taken out of state.**

Course	Title	Credits
US 1		
<i>History</i>		
HIST-111	U.S. History to 1877	3
HIST-111H	Honors U.S. History to 1877	3
HIST-112	U.S. History Since 1865	3
HIST-112H	Honors U.S. History Since 1865	3
US 2		
<i>Political Science</i>		
PS-101	Introduction to American Government and Politics	3
US 3		

Political Science

PS-120	California Government ³	3
PS-120H	Honors California Government ³	3

³ PS-120/ PS-120H is required when the equivalent to PS-101 is taken out of state

UC Eligibility

Students who are **NOT** eligible for admission to the UC system after high school graduation and have earned any credit from a CCC after high school, will be considered a transfer student and therefore must complete 60 UC transferable semester units with a minimum GPA. of 2.4. Please confirm with each UC on minimum GPA requirements.

Eligibility for UC admission also includes the 7 course pattern as noted below, please confirm courses through the University of California website.

- Students must complete two transferable college courses in English Composition:

Course	Title	Credits
ENGL-101	College Composition (formerly Freshman Composition)	4
or ENGL-101H	Honors College Composition (formerly Freshman Composition)	
ENGL-103	Critical Thinking and Writing	3
or ENGL-103H	Honors Critical Thinking and Writing	
or PHIL-112	Critical Thinking and Composition	

- One transferable college course (3 semester/4 quarter units) in mathematical concepts and quantitative reasoning (UC-M) excluding CSIS-213 Discrete Structures
- Four transferable college courses (3 semester/4 quarter units each) chosen from a least two of the following subject areas: Arts and Humanities, Social and Behavioral Sciences, or the Physical and Biological sciences (UC-H, UC-B, UC-S)
- All Math and English composition courses must be completed in the spring term preceding planned enrollment in the fall (i.e. no summer course work accepted).
- See AP/IB information on back for use in this pattern for General Education.

Option C: 2020-2021 Intersegmental General Education Transfer Curriculum for CSU, UC, Out of State, and Private Universities

Please note all references to “CSU or UC requirements only” while following the IGETC.

Completion of all the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) with a grade of 'C' (C- is not acceptable) or better will permit a student to transfer from California Community College to a campus in either the California State University (CSU) or the University of California (UC) system without the need after transfer to take additional lower-division general education courses. It should be noted that completion of the IGETC is not a requirement for admission to the CSU or UC system and all GPA admission requirements apply.

When the IGETC Pattern Should Not Be Used

The IGETC is **not advisable** for all transfer students. The IGETC is most advantageous for transfers who have not yet decided on a major or a campus. Once a student has identified a major, it is important to give priority toward fulfilling all required major preparation courses, particularly in 'high unit' majors that select applicants on the basis of satisfaction of lower division major requirements. If a student is pursuing a major that requires extensive lower division preparation, they may be better served by taking courses which fulfill the CSU General Education/ Breadth requirements or the general education of the specific UC campus or college to which they plan to transfer. The IGETC is not a good option for students intending to transfer into a high-unit major or one that requires extensive lower division preparation, such as engineering or some of the physical and natural sciences. Consult with a counselor or an admissions representative at the UC campus(es) that you plan to apply for information about whether completing the IGETC is advisable.

Restrictions

A student who is initially enrolled at a UC and is returning to the **same** UC campus (after attending a community college) is considered a 'readmit' and **cannot** use IGETC. Exception: unless it is used for MSJC degree completion. However, students who initially enroll at a UC, attend a community college and return to a **different** UC campus, may be able to use IGETC, but should check with the campus they wish to attend. This restriction does not apply to students who have taken UC summer session or Extension classes only.

Courses Completed at Other Colleges

Courses completed at any California Community College can be used in the IGETC certification. Students should be aware however that course work from other California Community Colleges would be applied in the IGETC category determined by the original college. The majority of coursework should originate from a California Community College. If courses are denied for certification, students may petition in the Enrollment Services Office to use courses taken at UC, CSU, private or out-of-state schools for IGETC certification. Petitions will be evaluated to determine if these courses are approved.

Courses Taken at Foreign Institutions

Foreign coursework may be applied to IGETC if the foreign institution has United States regional accreditation. All other foreign coursework cannot be applied to IGETC. Exception: Language Other Than English (LOTE).

Certification

Certification is done by the last Community College attended. Certification of lower division Intersegmental General Education Transfer Curriculum requirements must be requested by students at the time final transcripts are due at the university. *It is the student's responsibility to request 'certification' during the last semester of attendance at MSJC prior to transfer.* Full completion of the IGETC is expected. Partial certification of up to two (2) classes in any area is allowed however, “students need to meet minimum UC/CSU transfer admission requirements. Therefore, partial certification that acknowledges a deficiency in IGETC Area 1 and/or 2 especially may also indicate a student does not meet minimum transfer requirements for admission. Community colleges should make every effort to notify students of this potential problem.

IGETC for Stem Certification

Only allowed for an approved ADT Degree. Please confirm the UC major program or college you are applying to accepts **partial IGETC certification**. Although IGETC for STEM is an option, you should prioritize completing major-preparation courses for the specific campuses and programs you're considering.

AP Scores

AP scores of 3, 4, or 5 can be used to satisfy any IGETC subject area where acceptable. AREA 1B, (Critical Thinking/English Composition) requirement does not have an acceptable AP exam or out-of-state equivalent. Please see AP chart in the MSJC catalog approved AP exams and confirm with specific UC's for AP approved areas and acceptance.

IB Scores

A score of 5, 6 or 7 on Higher Level exams is required to grant credit for IGETC certification. An acceptable IB score for IGETC equates to either 3 semester or 4 quarter units for certification purposes. Students who have earned credit from an IB exam should not take a comparable college course, as transfer credit cannot be granted for both. Please see an MSJC Counselor for approved courses.

Double Counting

Double counting within IGETC is not allowed. Although a course may be listed in more than one subject area, a single course may be used just once. Only C grades or better will be accepted, and credit/no credit courses are acceptable unless the college catalog defines credit as equivalent of a letter grade of C or better. UC will allow requirements completed as preparation for the major to be used on IGETC wherever they appear.

Proficiency in a Language Other Than English

Verification of this requirement will be based on official records (either high school or college) indicating completion of course work (with grades of C or better) equivalent to two years in high school of the same foreign language. Students can also meet this requirement by providing evidence of appropriate scores on AP exams (scores of 3, 4, and 5 are acceptable), by earning a minimum score of 550 on the College Board Achievement Test or showing proficiency in a higher level foreign language course.

**Option C: Intersegmental General Education Transfer Curriculum
See Catalog for current Transfer Degrees**

This general education option provides students the opportunity to complete transfer general education curriculum while completing an Associate Degree at Mt. San Jacinto College. These Degrees require a minimum of sixty (60) CSU transferable or UC transferable semester units with an overall GPA. of 2.0 and a minimum of 18 units within a specific transfer degree pattern of designated courses located in the MSJC catalog for A.A./A.S.-T (ADT or SB 1440) or a Liberal Arts with "Area of Emphasis" degrees. All courses must be completed with grades of A, B, C or P. Of these 60 transferable semester units, 12 units must be completed at MSJC per residency requirements.

NOTE: UC transferable admission eligibility requires a minimum of 60 UC transferable semester units with a minimum overall G.P.A. of 2.4

Every effort is made to keep this information current. Transfer and articulation are ongoing processes and courses are subject to changes on this option. Please use this information as a guideline and consult with a university representative or a MSJC Counselor for questions. Student are encouraged to visit <http://www.assist.org> (<http://www.assist.org/>) for the current CSU and UC major preparation requirements for transfer and approved general education courses for MSJC. Students are encouraged to meet with a Counselor to develop a comprehensive educational plan.