

**UC/CSU INTERSEGMENTAL  
GENERIC EDUCATION**

**IGETC**



Completion of all the requirements in the IGETC will permit a student to transfer from a community college to the California State University or the University of California without the need, after transfer, to take additional lower-division general education courses to satisfy campus general education requirements. All areas must be satisfied, and **all courses** must be completed with a **grade of "C" or better** before the IGETC can be certified. See requirements for partial IGETC certification in catalog. A student is strongly advised to complete a total of 60 transferable units before transferring. These will include the IGETC requirements, "major" prerequisites, and elective elective courses if needed. **(Students should request an IGETC certification from the Office of Admissions and Records before transferring.)**

AREA 1 English Communication		3 - A Arts cont.		3 - B Humanities cont.	
<b>CSU: 3 courses required, one each from Group 1-A, 1-B, and 1-C</b>		ART 21	Ancient Americas: A History Through Art (3)	SPAN 2A	Intermediate Spanish (5)
<b>UC: 2 courses required, one each from 1-A and 1-B</b>		HIST 21	Ancient Americas: A History Through Art (3)	SPAN 2B	Intermediate Spanish (5)
<b>Group</b>		HUM 6	Contemporary World Cinema (3)	<b>AREA 4 Social and Behavioral Sciences</b> Three courses required from at least two academic disciplines. <b>9 semester, 12-15 quarter units.</b> AJ 5 Intro to Modern International Terrorism (3) AJ 10 Intro to Admin of Justice (3) ANTH 2 Introduction to Archeology (3) ANTH 3 Intro to Cultural Anthropology (3) ANTH 5 Magic, Witchcraft and Religion (3) ANTH 32 Intro to Research Methods (3) (3) CD 2 Early Childhood Development (3) CD 3 Child Growth and Development (3) (3) During the School Years CD 40 Childhood Adolescent Development (3) (3) CMUN 4 Intercultural Communication (3) ECON 1 Principles of Macroeconomics (3) ECON 2 Principles of Microeconomics (3) GEOG 2 Cultural Geography (3) HIST 1 U.S. History through Reconstruction (3) HIST 2 US History Reconstruction to the Present (3) HIST 3 History of California (3) HIST 4A Global History Before 1500 (3) HIST 4B Global History After 1500 (3) HIST 5 Women's Lives in Early U.S. History (3) HIST 6 Women's Lives in Recent U.S. History (3) HIST 12 Mexican American Cultural History (3) HUM 12 Mexican American Cultural History (3) JOUR 10 Mass Media and Society (3) POLS 1 Intro to American Government (3) POLS 3 Intro to Comparative Politics (3) POLS 4 Intro to International Relations (3) POLS 5 Intro to Modern International Terrorism (3) POLS 7 Intro to CA Government & Politics (3) POLS 10 Intro to Political Science (3) POLS 32 Intro to Research Methods (3) PSYC 2 Early Childhood Development (3) PSYC 3 Child Growth and Development (3) During the School Years PSYC 10 Introduction to Psychology (3) PSYC 11 Biological Psychology (3) PSYC 32 Intro to Research Methods (3) PSYC 40 Childhood Adolescent Development (3) SJS 5 Introduction to Women's Studies (3) SOC 1A Introduction to Sociology (3) SOC 1B Intro to Sociology: Social Problems (3)	
<b>1 - A English Composition</b>		MCTV 16	History & Culture of TV, Film & Media (3)		
ENGL 1A	Composition (4)	MUS 1A	Music History and Literature (3)		
<b>1 - B Critical Thinking / English Composition</b>		MUS 1B	Music History and Literature (3)		
ENGL 1C	Critical Reasoning and Writing (3)	MUS 2	History of Jazz and Rock (3)		
PHIL 4	Critical Thinking and Writing (3)	MUS 6	Introduction to World Music (3)		
<b>1 - C Oral Communication (CSU requirement only)</b>		MUS 15	Music Appreciation (3)		
CMUN 1A	Introduction to Public Speaking (3)	THEA 1	Theater Hist: Greece to Restoration (3)		
CMUN 5	Fundamentals of Comm Studies (3)	THEA 3	El Teatro Campesino (3)		
CMUN 8	Interpersonal Communication (3)	THEA 7	Theater Appreciation (3)		
CMUN 10	Small Group Communication (3)	THEA 16	History & Culture of TV, Film & Media (3)		
<b>AREA 2 Mathematical Concepts and Quantitative Reasoning</b>		<b>3 - B Humanities</b>			
<b>1 course, 3 semester, 4-5 quarter units</b>		ENGL 1B	Composition and Literature (3)		
<b>2 - A Math</b>		ENGL 2B	American Ethnic Literature (3)		
~BUS 11	Statistics for Business and Econ (4)	ENGL 2C	Introduction to Film and Fiction (3)		
~ECON 11	Statistics for Business and Econ (4)	ENGL 2E	Introduction to Women Writers (3)		
~MATH 1A	Single Variable Calculus and Analytic Geometry (4)	ENGL 2F	Children's Literature (3)		
MATH 1B	Single Variable Calculus and Analytic Geometry (4)	ENGL 2J	World Mythology (3)		
MATH 1C	Multivariable Calculus (3)	ENGL 4A	British Lit 449 through 1798 (3)		
MATH 2	Linear Algebra (3)	ENGL 4B	British Lit 1798 - Present (3)		
MATH 2C	Differential Equations (3)	ENGL 5A	Survey of American Lit 1620-1865 (3)		
~MATH 5	Introductions to Statistics (3)	ENGL 5B	Survey of American Lit 1865 - Present (3)		
~MATH 6	Calculus for Bus / Social Science (3)	FRNH 2A	Intermediate French (5)		
MATH 7	Finite Mathematics (3)	FRNH 2B	Intermediate French (5)		
~MATH 8A	First Half of Precalculus (4)	HIST 1	U.S. History through Reconstruction (3)		
~MATH 8B	Second Half of Precalculus (4)	HIST 2	U.S. History Reconstruction - Present (3)		
MATH 11	Integrated Precalculus (8)	HIST 3	History of California (3)		
MATH 14	Math for the Liberal Arts (3)	HIST 4A	Global History Before 1500 (3)		
*MATH 16	Discrete Math (4)	HIST 4B	Global History After 1500 (3)		
<b>AREA 3 Arts &amp; Humanities</b>		HIST 5	Women's Lives in Early U.S. History (3)		
3 courses required, with at least one course from the Arts and one course from the Humanities.		HIST 6	Women's Lives in Recent U.S. History (3)		
<b>9 semester, 12-15 quarter units.</b>		HIST 7A	History of Western Civilization (3)		
<b>3 - A Arts</b>		HIST 7B	History of Western Civilization (3)		
ART 1A	Art History (3)	HIST 12	Mexican American Cultural History (3)		
ART 1B	Art History (3)	HUM 3	Intro to Cinematic Arts, Film, & TV (3)		
ART 4	History of Photography (3)	HUM 4	Intro to the American Cinema (3)		
ART 6	Art Appreciation (3)	HUM 10	Approaches to Contemporary Film (3)		
		HUM 12	Mexican American Cultural History (3)		
		PHIL 1	Introduction to Philosophy (3)		
		PHIL 3A	Ethics (3)		
		PHIL 3B	Contemporary Moral Issues (3)		
		PHIL 6	Comparative Religions (3)		
		PHIL 7A	History of Phil Ancient & Medieval (3)		
		PHIL 7B	History of Phil Renaissance-Modern (3)		
		PHIL 9	Philosophy of Religion (3)		
		PHIL 12	Intro to Political Thought (3)		
		PHIL 15	Asian Philosophies (3)		
		POLS 12	Intro to Political Thought (3)		

**AREA 4 cont.  
Social and Behavioral Sciences**

SOC 3	Sociology of Race, Ethnicity and Cultural Identity	(3)
SOC 4	Sociology of Women and Men	(3)
SOC 10	Mass Media and Society	(3)

**AREA 5  
Physical and Biological Sciences**

At least 2 courses, one Physical Science course and one Biological Science course; At least one must include a laboratory. Courses in **BOLD** include a laboratory component.

7-9 semester, 9-12 quarter units

**5 - A Physical Science**

ASTR 1	Intro to General Astronomy	(3)
<b>CHEM 1A</b>	General Chemistry	(5)
<b>CHEM 1B</b>	General Chemistry	(5)
<b>CHEM 12A</b>	Organic Chemistry	(5)
<b>CHEM 12B</b>	Organic Chemistry	(5)
<b>~CHEM 30A</b>	Elementary Chemistry	(4)
<b>CHEM 30B</b>	Elementary Organic & Biochemistry	(4)
<b>GEOG 1</b>	Physical Geography	(3)
<b>GEOL 1</b>	Introduction to Geology	(4)
<b>~PHYS 1</b>	Introduction to Physics	(4)
<b>~PHYS 2A</b>	General Physics I	(4)
<b>~PHYS 2B</b>	General Physics II	(4)
<b>~PHYS 4A</b>	Physics for Scientists and Engineers - Mechanics	(4)
<b>~PHYS 4B</b>	Physics for Scientists and Engineers - Electricity and Magnetism	(4)
<b>~PHYS 4C</b>	Physics for Scientists and Engineers - Heat, Optics, Modern Physics	(4)
<b>~PSCI 1</b>	Principles of Physical Science	(3)
<b>PSCI 2</b>	Introduction to Meteorology	(3)
<b>PSCI 3</b>	Ocean Studies	(3)

**5 - B Biological Science**

<b>AH 8</b>	General Microbiology	(5)
<b>~AH 9</b>	Human Physiology	(5)
<b>~AH 15</b>	Survey of Human Anatomy and Physiology	(5)
<b>ANTH 1</b>	Intro to Physical Anthropology	(3)
<b>ANTH 1L</b>	Physical Anthropology	(1)
<b>BIO 1</b>	Cell and Molecular Biology	(4)
<b>*BIO 2</b>	Organismal Biology	(5)
<b>BIO 4</b>	General Zoology	(4)
<b>BIO 5</b>	General Botany	(4)
<b>~BIO 7</b>	Human Anatomy	(4)
<b>BIO 8</b>	General Microbiology	(5)
<b>~BIO 9</b>	Human Physiology	(5)
<b>~BIO 10</b>	Principles of Biology	(4)
<b>BIO 12</b>	Intro to Human Biology	(4)
<b>BIO 13</b>	Marine Biology	(4)
<b>~BIO 15</b>	Survey of Human Anatomy and Physiology	(5)
<b>ECOL 1</b>	Conservation of Natural Resources	(4)
<b>ENVS 1</b>	Intro to Environmental Science	(4)

~ Transfer credit may be limited by either UC or CSU or both. Please consult with a counselor.

**5 - C Laboratory Activity**

See areas 5 - A and 5 - B above. Courses in bold include a Laboratory component

**AREA 6  
Language other than English (LOTE)**

**(UC REQUIREMENT ONLY)**  
Proficiency equivalent to two years of high school study in the same language. Official transcripts are required.

**6 - A Language Other Than English**

CHN 1B	Elementary Mandarin	(5)
FRNH 1B	Elementary French	(5)
*FRNH 2A	Intermediate French	(5)
*FRNH 2B	Intermediate French	(5)
JPN 1B	Elementary Japanese	(5)
SPAN 1B	Elementary Spanish	(5)
SPAN 2A	Intermediate Spanish	(5)
SPAN 2B	Intermediate Spanish	(5)
~SPAN 12A	Spanish for Spanish Speakers	(5)
~SPAN 12B	Spanish for Spanish Speakers	(5)



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

Not Part of IGETC. (May be completed prior to transfer.) For the baccalaureate degree, CSU requires one of the following combinations: HIST 1 & 2, or POLS 1 with either HIST 1 or 2.

CSU campuses have the discretion whether to allow courses used to satisfy the CSU US History, constitution and American ideals (AI) graduation requirement to count in both areas 3B or 4B and to meet the graduation requirement.

**SUPPLEMENTARY NOTES**

1. A single course, even though listed in more than one place, can only be used to satisfy one subject area of the IGETC.
2. IGETC is not advisable for high-unit majors, e.g. sciences, engineering.
3. Revelle College at UC San Diego does not accept the IGETC.
4. IGETC may not be appropriate for students who have completed courses at a CSU or UC campus.
5. "Double counting" of courses toward the major is not limited by the IGETC, but may be limited by other directives. The UC will also allow IGETC courses to count toward major requirements. CSU campus limitations on double-counting of general education courses toward major preparation are not changed by the IGETC.

**LEGEND**

~ Transfer credit may be limited by either 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 Languages Other Than English which can be certified in both areas 3B and 6A.

**CSU STEM MAJORS**

Approved CSU ADT (Associate Degrees for Transfer) in Biology and Chemistry requires one less class in Area 3 and one less class in Area 4 (in different disciplines). LOTE is not required for IGETC certification.

**\* Approved for Fall 2020**  
Consult with a counselor as changes occur.  
**Revised June 2020**