

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		AREA 3 Arts and Humanities		3 - B Humanities cont.	
CSU - 3 courses required, one each from Group 1-A, 1-B, and 1-C UC - 2 courses required, one each from Group 1-A and 1-B		3 courses required, with at least one course from the Arts and one course from the Humanities. 9 semester, 12-15 quarter units.		*HIST 12 Mexican American Cultural History (3) HUM 3 Intro to Cinematic Arts, Film, & TV (3) HUM 4 Intro to the American Cinema (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 Hist of Phil Ancient & Medieval (3) PHIL 7B Hist 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) *SPAN 2A Intermediate Spanish (5) *SPAN 2B Intermediate Spanish (5)	
1 - A English Composition		3 - A Arts			
ENGL 1A	Composition (3-4)	ART 1A	Art History (3)	PHIL 3A	Ethics (3)
		ART 1B	Art History (3)	PHIL 3B	Contemporary Moral Issues (3)
		ART 6	Art Appreciation (3)	PHIL 6	Comparative Religions (3)
		ART 21	Ancient Americas: A History Through Art (3)	PHIL 7A	Hist of Phil Ancient & Medieval (3)
		HIST 21	Ancient Americas: A History Through Art (3)	PHIL 7B	Hist Phil Renaissance-Modern (3)
		HUM 6	Contemporary World Cinema (3)	PHIL 9	Philosophy of Religion (3)
		MCTV 16	History & Culture of TV, Film & Media (3)	PHIL 12	Intro to Political Thought (3)
		MUS 1A	Music History and Literature (3)	PHIL 15	Asian Philosophies (3)
		MUS 1B	Music History and Literature (3)	POLS 12	Intro to Political Thought (3)
		MUS 2	History of Jazz and Rock (3)	*SPAN 2A	Intermediate Spanish (5)
		MUS 6	Introduction to World Music (3)	*SPAN 2B	Intermediate Spanish (5)
		MUS 15	Music Appreciation (3)		
		THEA 1	Theater Hist: Greece to Restoration (3)	AREA 4 Social and Behavioral Sciences	
		THEA 3	El Teatro Campesino (3)	Three courses required from at least two disciplines or an interdisciplinary sequence	
		THEA 7	Theater Appreciation (3)	9 semester, 12-15 quarter units.	
		THEA 16	History & Culture of TV, Film & Media (3)		
		THEA 29	History of American Musical Theater (3)		
AREA 2 Mathematical Concepts and Quantitative Reasoning		3 - B Humanities		4 - A Anthropology and Archeology	
1 course, 3 semester, 4-5 quarter units				ANTH 2 Introduction to Archeology (3)	
2 - A Math		AJ 3A	Ethics (3)	ANTH 3	Intro to Cultural Anthropology (3)
~BUS 11	Statistics for Business and Economics (4)	ENGL 1B	Composition and Literature (3)	ANTH 5	Magic, Witchcraft and Religion (3)
~ECON 11	Statistics for Business and Economics (4)	ENGL 2B	American Ethnic Literature (3)	ANTH 32	Intro to Research Methods (3)
~MATH 1A	Single Variable Calculus and Analytic Geometry (4)	ENGL 2C	Introduction to Film and Fiction (3)	4 - B Economics	
MATH 1B	Single Variable Calculus and Analytic Geometry (4)	ENGL 2E	Introduction to Women Writers (3)	ECON 1	Principles of Macroeconomics (3)
MATH 1C	Multivariable Calculus (4)	ENGL 2F	Children's Literature (3)	ECON 2	Principles of Microeconomics (3)
MATH 2	Linear Algebra (3)	ENGL 2J	World Mythology (3)		
MATH 2C	Differential Equations (3)	ENGL 4A	British Literature - 449 through 1798 (3)	4 - E Geography	
~MATH 5	Introductions to Statistics (3)	ENGL 4B	British Literature - 1798 to present (3)	GEOG 2 Cultural Geography (3)	
~MATH 6	Calc for Bus / Social Sci (3)	ENGL 5A	Survey of American Literature - 1620 - 1865 (3)	4 - F History	
MATH 7	Finite Mathematics (3)	ENGL 5B	Survey of American Literature - 1865 to present (3)	*HIST 1	U.S.Hist through Reconstruction (3)
~MATH 8A	First Half of Precalculus (4)	*HIST 1	U.S. Hist through Reconstruction (3)	*HIST 2	United States History Reconstruction to the Present (3)
~MATH 8B	Second Half of Precalculus (4)	*HIST 2	U.S. Hist Reconstruction to Present (3)	*HIST 3	History of California (3)
MATH 14	Math for the Liberal Arts (3)	*HIST 3	History of California (3)	*HIST 4A	Global History Before 1500 (3)
		*HIST 4A	Global History Before 1500 (3)	*HIST 4B	Global History After 1500 (3)
		*HIST 4B	Global History After 1500 (3)	*HIST 5	Women's Lives in Early U.S. Hist (3)
		*HIST 5	Women's Lives in Early U.S. Hist (3)	*HIST 6	Women's Lives in Recent U.S. History (3)
		*HIST 6	Women's Lives in Recent U.S. Hist (3)	*HIST 12	Mexican American Cultural History (3)
		HIST 7A	History of Western Civilization (3)	*HUM 12	Mexican American Cultural History (3)
		HIST 7B	History of Western Civilization (3)		



4 - G Interdisciplinary, Social & Behavioral Science

ANTH 6	Culture and Politics of Africa	(3)
CMUN 4	Intercultural Communication	(3)
CD 40	Childhood Adolescent Development	(3)
PSYC 40	Childhood Adolescent Development	(3)

4 - H Political Science, Government & Legal Institutions

AJ 5	Intro to Modern International Terrorism	(3)
AJ 10	Intro to Admin of Justice	(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 9	Global Social Change	(3)
POLS 10	Intro to Political Science	(3)
POLS 32	Intro to Research Methods	(3)

4 - I Psychology

CD 2	Early Childhood Development	(3)
CD 3	Child Growth and Development	
	During the School Years	(3)
PSYC 10	Introduction to Psychology	(3)
PSYC 11	Biological Psychology	(3)
PSYC 2	Early Childhood Development	(3)
PSYC 3	Child Growth and Development	
	During the School Years	(3)
PSYC 32	Intro to Research Methods	(3)

4 - J Sociology & Criminology

JOUR 10	Mass Media and Society	(3)
SOC 1A	Introduction to Sociology	(3)
SOC 1B	Intro to Sociology: Social Problems	(3)
SOC 3	Sociology of Race, Ethnicity and Cultural Identity	(3)
SOC 4	Sociology of Women and Men	(3)
SOC 9	Global Social Change	(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)
CHEM 1A	General Chemistry	(5)
CHEM 1B	General Chemistry	(5)
CHEM 12A	Organic Chemistry	(5)
CHEM 12B	Organic Chemistry	(5)
~CHEM 30A	Elementary Chemistry	(4)
CHEM 30B	Elementary Organic & Biochemistry	(4)
GEOG 1	Physical Geography	(3)
GEOL 1	Introduction to Geology	(4)
~PHYS 1	Introduction to Physics	(4)
~PHYS 2A	General Physics I	(4)
~PHYS 2B	General Physics II	(4)

5 - A Physical Science cont.

~PHYS 4A	Physics for Scientists and Engineers - Mechanics	(4)
~PHYS 4B	Physics for Scientists and Engineers - Electricity and Magnetism	(4)
~PHYS 4C	Physics for Scientists and Engineers - Heat, Optics, Modern Physics	(4)
~PSCI 1	Principles of Physical Science	(3)
PSCI 2	Introduction to Meteorology	(3)
PSCI 3	Ocean Studies	(3)

5 - B Biological Science

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

** Approved for Fall 2018
Consult with a Counselor as changes occur

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 certification.

