

AREA 4 cont. Social and Behavioral Sciences		
SOC 3 or *ETHN 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)
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)
~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)

5 - B Biological Science		
~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 2	Organismal Biology	(5)
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 - Course		ONE
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 2021**
Consult with a counselor as changes occur.
Revised July 2021