

CERTIFICATE OF ACHIEVEMENT IN IGETC GE

The Certificate of Achievement in Intersegmental General Education Transfer Curriculum (IGETC), will be awarded upon completion of the IGETC requirements as outlined. IGETC requirements are designed to give students a broad theoretical background in general education and must be taken with a major area of concentration and elective courses in preparation for transfer to a University of California campus.

Program Outcomes

Upon completion of this program, students will be able to evaluate and apply a global understanding of the liberal arts and sciences. Measurement would be the completion of a minimum of 11 courses within the GE pattern from the following areas:

1. English Communication
2. Mathematical Concepts & Quantitative Reasoning
3. Arts and Humanities
4. Social and Behavioral Sciences
5. Physical & Biological Sciences
6. Language Other Than English
7. Ethnic Studies

Transfer Opportunities

Upon successful completion of this certificate, students will meet the lower-division general education requirements for a UC/CSU campus before transferring. Students planning to transfer to a UC/CSU campus are encouraged to consult ASSIST.org and a COS counselor for program planning and course selection.

Program Requirements

Code	Title	Units
GENERAL EDUCATION REQUIREMENTS		34
A minimum of 34 units must be completed in Areas 1-7 with a minimum grade of C or better.		
AREA 1: ENGLISH COMMUNICATION		6
Select one course from each subarea (1A, 1B, & 1C) - minimum 6 units		
1A: English Composition		
ENGL 001	College Reading and Composition	
1B: Critical Thinking - English Composition		
ENGL 002	Critical Reading, Writing, and Reasoning	
PHIL 025	Critical Thinking	
1C: Oral Communication - CSU requirement only		
COMM 001	Fundamentals of Public Speaking	
COMM 007	Persuasion	
COMM 008	Group Communication	
+		
AREA 2: MATHEMATICAL CONCEPTS & QUANTITATIVE REASONING		3
Select one course - minimum 3 units		
BUS 020	Business Statistics	
MATH 021	Introduction to Statistics	
MATH 035	Precalculus A	

MATH 065	Calculus 1	
MATH 066	Calculus 2	
MATH 067	Calculus 3	
MATH 070	Precalculus	
MATH 080	Linear Algebra	
MATH 081	Differential Equations	
SSCI 025	Statistics - Social Sciences	
+		
AREA 3: ARTS & HUMANITIES		9
Select three courses. At least one course must be from Arts and one from Humanities. - minimum 9 units		
3A: Arts - Minimum one course		
ARCH 070	Architecture History 1	
ARCH 071	Architecture History 2	
ART 001	Art Appreciation	
ART 002	Art History/Ancient-Gothic	
ART 003	Art History/Gothic-Modern	
ART 004	Art of Ancient America: Mesoamerica	
ART 005	Art of Ancient America: South America	
CINA 031	Film Appreciation-American	
CINA 032	Film Appreciation-International	
DRAM 001	Introduction to the Theatre	
DRAM 006	Shakespeare *	
MUS 004	Theory and Musicianship 1	
MUS 005	Theory and Musicianship 2	
MUS 006	Theory and Musicianship 3	
MUS 007	Theory and Musicianship 4	
MUS 010	Music Appreciation	
MUS 011	Music Appreciation/Jazz	
MUS 013	Music of the World	
MUS 014	History of Rock and Roll	
3B: Humanities - Minimum one course		
ASL 003	American Sign Language 3	
ASL 004	American Sign Language 4	
ASL 005	Deaf Culture	
DRAM 006	Shakespeare *	
ENGL 004	Composition and Literature	
ENGL 010	Chicano Literature	
ENGL 015	Survey of British Literature 1	
ENGL 016	Survey of British Literature 2	
ENGL 018	African American Literature	
ENGL 019	Women in Literature	
ENGL 030	American Literature 1	
ENGL 031	American Literature 2	
ENGL 044	World Literature 1	
ENGL 045	World Literature 2	
ENGL 046	Shakespeare	
ETHN 001	Black American Studies *	
ETHN 002	American Indian Studies *	
ETHN 003	Chicana and Chicano Studies *	
ETHN 004	Asian American Studies *	

ETHN 010	Introduction to Ethnic Studies and Social Justice Studies *
HIST 004	History of Western Civilization to 1648 *
HIST 005	Western Civilization Since 1648 *
HIST 017	People of the US to 1877 *,**
HIST 018	People of the US from 1865 *,**
HIST 023	Mexican American *
HIST 025	World History to 1500 *
PHIL 001	Introductory Philosophy
PHIL 005	Introduction to Ethics
PHIL 012	Comparative Religion
SPAN 003	Intermediate Spanish
SPAN 004	Advanced Spanish
SPAN 012	Hispanic Literature
SPAN 023	Spanish 3 for Spanish Speakers
+	
AREA 4: SOCIAL & BEHAVIORAL SCIENCES 6	
Select two courses (different disciplines recommended) - minimum 6 units	
AG 001	AG, Society, & the Environment
AGMT 001	Agriculture Economics
AJ 045	Terrorism and Freedom
ANTH 010	Cultural Anthropology
ANTH 012	Archaeology
ANTH 013	Magic, Witchcraft, and Religion
CHLD 039	Child Growth and Development
CHLD 042	Child, Family, and Community
COMM 002	Gender and Communication
COMM 009	Intercultural Communication
ECON 025	Introduction to Economics
ECON 040	Principles of Microeconomics
ECON 050	Principles of Macroeconomics
ETHN 001	Black American Studies *
ETHN 002	American Indian Studies *
ETHN 003	Chicana and Chicano Studies *
ETHN 004	Asian American Studies *
ETHN 010	Introduction to Ethnic Studies and Social Justice Studies *
GEOG 002	World Regional Geography
HIST 004	History of Western Civilization to 1648 *
HIST 005	Western Civilization Since 1648 *
HIST 017	People of the US to 1877 *,**
HIST 018	People of the US from 1865 *,**
HIST 023	Mexican American *
HIST 025	World History to 1500 *
JOUR 007	Mass Communication
JOUR 020	Cultural Issues in Film/TV/Web
NUTR 020	Cultural Foods
POLS 005	Federal, State and Local Government **
POLS 006	Comparative Politics
POLS 008	International Relations
POLS 011	Political Theory and Thought
POLS 012	Introduction to Political Science

PSY 001	General Psychology
PSY 005	Social Psychology
PSY 010	Human Sexuality
PSY 034	Abnormal Psychology
PSY 080	Introduction to Lifespan Psychology
SOC 001	Introduction to Sociology
SOC 002	Social Problems
SOC 010	Sociology of Gender
SOC 026	Marriage and Family Life
SOC 043	Sociology of Deviance
SSCI 050	Law and Democracy

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AREA 5: PHYSICAL AND BIOLOGICAL SCIENCES 7

Select one course from Physical Science and one from Biological Science. One course must include a lab (denoted with ^). - minimum 7 units

5A: Physical Science - Minimum one course

ASTR 010	Introduction to Astronomy
CHEM 001	General Chemistry 1 ^
CHEM 002	General Chemistry 2 ^
CHEM 010	Introduction to Chemistry ^
CHEM 012	Organic Chemistry 1 ^
CHEM 013	Organic Chemistry 2 ^
CHEM 020	Introduction to General Chemistry ^
CHEM 021	Organic/Biological Chemistry ^
GEOG 001	Physical Geography
GEOL 001	Physical Geology ^
GEOL 005	Earth History ^
GEOL 012	Environmental Geology
PSCI 020	Physical Science ^
PHYS 020	General Physics 1 ^
PHYS 021	General Physics 2 ^
PHYS 055	Physics 1: Mechanics & Waves ^
PHYS 056	Physics 2: E&M and Heat ^
PHYS 057	Physics 3: Modern Physics ^

5B: Biological Science - Minimum one course

AG 002	Environmental Conservation
ANTH 011	Biological Anthropology
BIOL 001	Principles of Biology 1 ^
BIOL 002	Principles of Biology 2 ^
BIOL 020	Frontiers in Biology ^
BIOL 021	Plant Biology ^
BIOL 022	Animal Biology ^
BIOL 025	Human Ecology ^
BIOL 030	Human Anatomy ^
BIOL 031	Human Physiology ^
BIOL 040	General Microbiology ^

5C: Lab: GEOG 001L or any laboratory associated with 5A or 5B.

GEOG 001L	Physical Geography Lab
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AREA 6: LANGUAGE OTHER THAN ENGLISH - UC requirement only

ASL 001, ASL 002, PORT 002, SPAN 002, SPAN 022, or higher level

OR		
Completed two years of the same foreign language courses in high school with a minimum grade of C or better.		
OR		
Other - See a counselor		
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AREA 7: ETHNIC STUDIES		3
Select one course - minimum 3 units		
ETHN 001	Black American Studies *	
ETHN 002	American Indian Studies *	
ETHN 003	Chicana and Chicano Studies	
ETHN 004	Asian American Studies *	
ETHN 010	Introduction to Ethnic Studies and Social Justice Studies *	
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TOTAL		34

- * Course can be counted in one area only.
- ** Course may be used to meet the CSU American Institution Requirement (AI).
- ^ Course has embedded lab.

Advising Notes: To be fully certified, students must complete the minimum units in Areas 1-7. All courses must be completed with a minimum grade of C or better. AP, CLEP, and IB may be used to meet IGETC certification.

Fulfilling the UC minimum eligibility requirements does not guarantee admission to UC campuses. Admission selection criteria vary widely by campus and by major. Consult with your counselor or a UC campus representative to learn about the GPA and courses that may be required for admission to particular campuses and majors.