2023-2024 IGETC (UC OR CSU)

The Intersegmental General Education Transfer Curriculum (IGETC) is designed for students who intend to transfer to the University of California or the California State University system, or who are considering both systems for transfer. Students who complete this certificate will meet all lower-division general education requirements for UC for those campuses and majors who accept IGETC. It will also meet all lower-division general education requirements for the CSU in most all majors. Students may need to complete additional upper-division general education coursework after enrolling at the UC, and those who transfer to a CSU campus must complete a minimum of 9 additional upper-division general education units after transfer. The IGETC pattern may not be appropriate for some programs or high unit majors. Students should consult a GWC counselor to make sure this is their best option.

Courses on this list are approved for a specific academic year. A course can be used only if it is on the list when it is taken by the student, and courses appearing in more than one category can only apply the course to one area. Every effort has been made to assure the accuracy of this list at the time of publication; however, additions or deletions sometimes occur during the year. Students are encouraged to see a counselor and check the ASSIST website (www.assist.org) regularly for the most current information about approved general education courses. ASSIST is the official repository of course articulation for California's public colleges and universities.

See IGETC Certificate of Achievement information below.

AREA 1: English Communication

CSU: complete all three groups - 9 semester units (or 12-15 quarter units).

UC: complete Group A or B only - 6 semester units (or 8-10 quarter units). Two 3 quarter unit sequential English courses can be used to satisfy Area 1A.

Course	Title	Units
1A - English Composit	tion	
ENGL G100	Freshman Composition *	4
ENGL G100S	Freshman Composition with Support *	6
1B - Critical Thinking -	English Composition	
ENGL G110	Critical Thinking, Reading And Writing Through Literature	4
PHIL G125	Critical Reasoning and Writing	3
PSYC G130	Critical Thinking in Psychology	3
1C - Oral Communication (CSU requirement only)		
CMST G100	Interpersonal Communication	3
CMST G110	Public Speaking	3

AREA 2A: Mathematical Concepts and Quantitative Reasoning

One course, 3-5 semester units (or 4-5 quarter units)
Two 3 quarter unit sequential mathematics courses can be used to satisfy this area.

Course	Title	Units
BIOL G260	Biostatistics *	3
CS G262	Discrete Structures	3
ECON G160	Statistics for Business and Economics	3
MATH G100	Liberal Arts Mathematics	3
MATH G115	College Algebra [*]	4-6
or MATH G115S	College Algebra with Support	
MATH G140	Business Calculus *	4
MATH G160	Introduction To Statistics *	4-6
or MATH G160S	Introduction to Statistics with Support	
MATH G170	Precalculus *	4
MATH G180	Calculus 1 *	4
MATH G185	Calculus 2	4
MATH G235	Applied Linear Algebra	4
MATH G280	Calculus 3	4
MATH G285	Introduction to Linear Algebra and Differential Equations	5
PSYC G140	Statistics for the Behavioral Sciences	4
SOC G125	Introduction to Statistics in Sociology	3
300 0123	introduction to statistics in sociology	3

AREA 3: Arts and Humanities

Three courses, with at least one from Group A and one from Group B for a total of 9 semester units (or 12-15 quarter units).

Course 3A - Arts	Title	Units
ART G100	Introduction to Art	3
ART G103	Survey of Asian Art	3
ART G104	Survey of Modern and Contemporary Art	3
ART G105	Survey of Art from Prehistory through the Middle Ages	3
ART G106	Survey of Art from Renaissance to Contemporary	3
ART G127	Art of the Ancient Americas	3
ART G128	Arts of Africa, Oceania, and Indigenous North America	3
ART G129	History of Photography	3
ART G139	History of Graphic Design	3
DANC G101	Viewing Dance	3
MUS G101	History & Appreciation Of Music	3
MUS G103	World Music	3
MUS G108	History & Appreciation Of The Musical Theater	3
MUS G139	History Of Rock Music	3
MUS G143	History of Jazz	3
MUS G165	History & Literature Of Music	3
THEA G100	Introduction to the Theater	3
THEA G102	History And Appreciation Of The Cinema	3
THEA G108	History and Appreciation of the Musical Theater	3
THEA G111	Theater History and Literature - Classical to 1800	3
THEA G112	Theater History and Literature - 1800 to Modern	3

Course	Title	Units
3B - Humanities		
CMST G180	Introduction to Mass Communication	3
ENGL G112	Appreciation Of Literature	3
ENGL G114	Great Myths And Legends	3
ENGL G143	Children's Literature	3
ENGL G147	Introduction to Science Fiction	3
ENGL G150	American Literature through the Civil War (1865)	3
ENGL G155	American Literature 1865 To The Present	3
ENGL G160	Masterpieces of World Literature I (From Antiquity to the Mid-17th Century)	3
ENGL G161	Masterpieces of World Literature II (From the Mid-17th Century to the Present)	3
ENGL G181	Shakespeare	3
ENGL G270	British Literature to 1800	3
ENGL G275	British Literature Since 1800	3
ETHS G121	History of American Women	3
GLST G150	Middle East Studies	3
HIST G110	Economic History Of The United States	3
HIST G120	Asian Civilizations	3
HIST G121	History of American Women	3
HIST G140	California History	3
HIST G150	History of Latin America	3
HIST G161	World History 1	3
HIST G162	World History 2	3
HIST G170	History Of The United States To 1876 #	3
HIST G175	History of the United States Since 1876 #	3
HIST G180	Western Civilization 1	3
HIST G185	Western Civilization 2	3
PHIL G100	Introduction to Philosophy	3
PHIL G102	History of Ancient Philosophy	3
PHIL G110	Philosophy Of The East	3
PHIL G111	Philosophy of Religion - Western	3
PHIL G120	Ethics	3
PHIL G140	History of Modern Philosophy	3
PHIL G150	Political Philosophy	3
or PSCI G150	Political Philosophy	
SIGN G185	American Sign Language 2	4
SIGN G200	Deaf Culture	3
SPAN G165	Spanish for Spanish Speakers 2	5
SPAN G185	Elementary Spanish 2	5
SPAN G200	Mexican Culture and Civilization	3
SPAN G280	Intermediate Spanish 1	4
SPAN G285	Intermediate Spanish 2	4
THEA G102	History And Appreciation Of The Cinema	3
VIET G185	Elementary Vietnamese 2	5
VIET G280	Intermediate Vietnamese 1	4
VIET G285	Intermediate Vietnamese 2	4

AREA 4: Social and Behavioral Sciences

Two courses, from at least two disciplines, for a total of 6 semester units (or 8 quarter units).

Course	Title	Units
ANTH G100	Introduction to Cultural Anthropology	3
ANTH G130	Introduction to Archaeology	3
ANTH G140	Magic, Witchcraft, and Religion	3
ANTH G150	Native Peoples of North America	3
ANTH G150	Native Peoples of North America	3
ANTH G190	Introduction to Linguistics	3
ANTH G200	Gender, Culture, and Society	3
CJ G123	Juvenile Law	3
CJ G140	Introduction to Criminal Justice	3
CJ G150	Introduction To Corrections	3
CMST G180	Introduction to Mass Communication	3
CMST G255	Intercultural Communication	3
or ETHS G255	Intercultural Communication	
CMST G265	Gender Communication	3
ECON G110	Economic Issues and Policy	3
ECON G130	Environmental Economics and Policy	3
ECON G135	Political Economy	3
ECON G170	Principles of Microeconomics	3
ECON G175	Principles of Macroeconomics	3
ETHS G103	Race, Ethnicity and Political Issues	3
or PSCI G103	Race, Ethnicity and Political Issues	
ETHS G111	Social Justice and U.S. Ethnic Communities	3
or SOC G111	Social Justice and U.S. Ethnic Communities	
ETHS G120	Critical Geographies of Race/Ethnicity in the United States	3
or GEOG G120	Critical Geographies of Race/Ethnicity in the United States	
ETHS G121	History of American Women	3
or HIST G121	History of American Women	
ETHS G130	Social Movements	3
or GLST G130	Social Movements	
ETHS G133	Introduction to Race and Ethnicity	3
or SOC G133	Introduction to Race and Ethnicity	
ETHS G134	Introduction to Chicana/o Studies	3
or SOC G134	Introduction to Chicana/o Studies	
ETHS G150	Ethnic Groups of the United States: Their Histories #	3
or HIST G155	Ethnic Groups of the United States: Their Histo	ories
ETHS G167	Psychology of Racism and Oppression	3
or PSYC G167	Psychology of Racism and Oppression	
ETHS G181	American Government: The Politics of Race and Ethnicity #	3
or PSCI G181	American Government: The Politics of Race at Ethnicity	nd
GEOG G100	World Regional Geography	3
GEOG G130	Introduction to Weather and Climate	3
GEOG G185	Human Geography	3

Course	Title	Units
GLST G100	Global Citizenship	3
GLST G101	Introduction to Global Studies	3
GLST G102	Global Issues	3
GLST G110	Conflict Resolution	3
GLST G150	Middle East Studies	3
GLST G230	Global Leadership: Concepts and Skills	3
HLED G220	Introduction to Public Health	3
HIST G110	Economic History Of The United States	3
HIST G121	History of American Women	3
HIST G140	California History	3
HIST G150	History of Latin America	3
HIST G170	History Of The United States To 1876 [#]	3
HIST G175	History of the United States Since 1876 #	3
HIST G180	Western Civilization 1	3
HIST G185	Western Civilization 2	3
PHIL G150	Political Philosophy	3
or PSCI G150	Political Philosophy	
PSCI G100	Introduction To Political Science	3
PSCI G101	Survey Of Current Issues	3
PSCI G110	International Relations	3
PSCI G130	Law In American Society	3
PSCI G180	American Government #	3
PSCI G185	Comparative Politics	3
PSYC G100	Introduction To Psychology	3
PSYC G110	Psychology of Adjustment	3
PSYC G116	Child Growth and Development	3
PSYC G118	Life Span Developmental Psychology	3
PSYC G165	Principles of Human Sexuality 1	3
PSYC G250	Psychobiology	3
PSYC G255	Abnormal Psychology	3
PSYC G260	Social Psychology	3
PSYC G280	Research Methods in Psychology	4
SOC G100	Introduction To Sociology	3
SOC G110	Introduction To Marriage And The Family	3
SOC G115	Introduction to LGBTQ Studies	3
SOC G140	Introduction to Gender	3
SOC G160	Sociology of Criminology	3
SOC G185	Analysis of Social Problems	3
SOC G200	Introduction to Research Methods	3

AREA 5: Physical and Biological Sciences

Two courses, with one from Group A and one from Group B, for a total of 7-9 semester units (or 9-12 quarter units).

One of the courses must include a laboratory designated with a (†).

Course	Title	Units
5A - Physical Science		
ASTR G100	Introduction to Astronomy	3
ASTR G100L	Introduction to Astronomy Lab *†	1
CHEM G110	Introduction To Chemistry *†	5
CHEM G130	Preparation for General Chemistry *†	4
CHEM G180	General Chemistry A *†	5

Course	Title	Units
CHEM G185	General Chemistry B [†]	5
CHEM G220	Organic Chemistry A [†]	5
CHEM G225	Organic Chemistry B [†]	5
GEOG G130	Introduction to Weather and Climate	3
GEOG G180	Physical Geography	3
GEOG G180L	Physical Geography Laboratory *†	1
GEOL G105	General Geology *†	3
GEOL G106	Earth Science For Teachers [†]	4
GEOL G110	Physical Geology *†	4
GEOL G120	Historical Geology [†]	4
PHSC G100	Introductory Physical Science *	4
PHYS G110	Conceptual Physics *	3
PHYS G111	Conceptual Physics Lab *†	1
PHYS G120	Algebra Based Physics: Mechanics *†	4
PHYS G125	Algebra Based Physics: Electricity/ Magnetism *†	4
PHYS G185	Calculus Based Physics: Mechanics *†	4
PHYS G280	Calculus Based Physics: Electricity/ Magnetism *†	4
PHYS G285	Calculus Based Physics: Modern *	4
5B - Biological Scienc	e	
ANTH G185	Physical Anthropology	3
ANTH G185L	Physical Anthropology Lab [†]	1
BIOL G100	Introduction to Biology *†	4
BIOL G101	The Biology of Food and Cooking	3
BIOL G104	Marine Life	3
BIOL G104L	Marine Life Laboratory †	1
BIOL G110	Ecology and Field Biology [†]	3
BIOL G120	Health and Disease [†]	3
BIOL G180	Cell and Molecular Biology *†	5
BIOL G182	Zoology	4
BIOL G183	Botany [†]	4
BIOL G186	Diversity of Organisms †	5
BIOL G210	General Microbiology ^T	5
BIOL G220	Human Anatomy *†	4
BIOL G221	Introduction to Anatomy and Physiology *†	4
BIOL G225	Human Physiology *†	4
PSYC G250	Psychobiology	3
5C - Laboratory		

5C - Laboratory

At least one course from 5A or 5B must incorporate a laboratory component or take a corresponding lab course. † designates lab courses

AREA 6: Language Other Than English (UC requirement only)

Proficiency equivalent to two years of high school study in the same language.

This requirement can be met in one of the following ways:

 Complete two years of high school coursework in a language other than English with grades of "C minus" or better in each course (high school transcripts must be on file with Admissions & Records).

- 2. Complete a language other than English course numbered G180 or higher with a grade of "C" or higher (or a "Credit/Pass" grade where passing is equivalent to 2.00 or higher), including SIGN courses. Exception: Spanish G160 (G110) or G165 (G112) also meet this requirement. Spanish G200 or G290 do not meet this requirement. (One semester of college work in a language other than English is equivalent to two years of high school work)
- Earn a satisfactory score on one of the following tests (results must be on file with Admissions & Records);
 - a. SAT II Subject Test in a language other than English (Before 5/95 score: All 500. After 5/95 Chinese: 520, French: 540, German: 510, Hebrew: 470, Italian: 520, Japanese: 510, Korean: 500, Latin: 530, Spanish: 520).
 - b. Advanced Placement (AP) examination in a language other than English (score: 3 or higher).
 - International Baccalaureate Higher Level (IBHL) examination in a language other than English (score: 5 or higher).
 - d. An achievement test administered by a college or university (score: proficiency equivalent to at least two years of high school language).
 - e. If an achievement test is not available, a faculty member at GWC or associated with a United States regionally accredited institution of higher education can verify a student's competency.
 - f. (International) General Certificate of Secondary Education (I)GCSE/General Certificate of Education (GCE) "O" level exams in languages other than English with a grade of "A", "B", or "C".
 - g. General Certificate of Education (GCE) "A" Level exams in languages other than English with a grade of "A", "B" or "C".
- Complete with grades of "C" (2.0) or better, two years of formal schooling at the sixth-grade level or higher in an institution where the language of instruction is not English (documentation must be on file with Admissions & Records).

AREA 7: Ethnic Studies

1 course: 3 semester units, 4 quarter units. This course must be in ethnic studies or in a similar field provided that the course is cross-listed with ethnic studies.

Reduction of units in Area 4 and inclusion of Area 7 take effect for students matriculating at a California community college beginning in Fall 2023.

Course	Title	Units
ETHS G103	Race, Ethnicity and Political Issues	3
or PSCI G103	Race, Ethnicity and Political Issues	
ETHS G111	Social Justice and U.S. Ethnic Communities	3
or SOC G111	Social Justice and U.S. Ethnic Communities	
ETHS G120	Critical Geographies of Race/Ethnicity in the United States	3
or GEOG G120	Critical Geographies of Race/Ethnicity in the United States	
ETHS G121	History of American Women	3
or HIST G121	History of American Women	
ETHS G130	Social Movements	3
or GLST G130	Social Movements	
ETHS G133	Introduction to Race and Ethnicity	3
or SOC G133	Introduction to Race and Ethnicity	

Course	Title	Units
ETHS G134	Introduction to Chicana/o Studies	3
or SOC G134	Introduction to Chicana/o Studies	
ETHS G150	Ethnic Groups of the United States: Their Histories	3
or HIST G155	Ethnic Groups of the United States: Their His	tories
ETHS G167	Psychology of Racism and Oppression	3
or PSYC G167	Psychology of Racism and Oppression	
ETHS G181	American Government: The Politics of Race and Ethnicity	3
or PSCI G181	American Government: The Politics of Race a Ethnicity	and

See IGETC Standards 2.3 (https://icas-ca.org/wp-content/uploads/2022/06/IGETC_STANDARDS-2.3_02June2022-Final.pdf)for additional information.

IGETC, Certificate of Achievement

To receive a Certificate of Achievement in IGETC:

- 1. A minimum of 12 residency units must be completed at GWC.
- A grade of "C" or better is required in all courses. Grades of "credit/ pass" can be used if equivalent to a "C".
- 3. Students need to file a petition for the Certificate of Achievement in Intersegmental General Education Transfer Curriculum (IGETC) with the Admissions and Records Office. Students who are awarded this Certificate of Achievement must also request IGETC Certification at the Admissions and Records Office when sending their final transcript to the four-year school.

Notes

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CSU US History, Constitution and American Ideals (CSU graduation requirement only - not part of IGETC. May be completed prior to transfer). All CSU campuses require that a student demonstrate competence in American History and the Constitution of the United States. Completion of HIST G170 or HIST G175 in Area 3B (HIST G155 or ETHS G150 in CSU GE Area D or F can also meet this requirement) and PSCI G180 or PSCI G180H in Area 4 (PSCI G181 or ETHS G181 in CSUGE Areas D or F can also meet this requirement.) will satisfy this requirement. The Area 3B and 4 courses mentioned above can also be counted for IGETC. Students who do not complete this requirement before transfer will need to take appropriate courses at CSU after transfer.

t Laboratory course.

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Transfer credit is limited by UC. See a Golden West College Counselor.