

CAL-GETC CERTIFICATE OF ACHIEVEMENT LEVEL 3

The Certificate of Achievement in Cal-GETC allows students to fulfill lower-division general education requirements necessary for transfer and admission to both the California State University (CSU) and the University of California (UC). Additionally, it allows students to fulfill their general education requirements for the Associate Degree for Transfer (ADT). To earn the certificate, students must satisfy all Cal-GETC lower-division general education requirements of 34 semester units.

Upon completion, students may also request GE Certification to verify fulfillment of general education requirements, which is a separate process and must be initiated by the student. While the certificate will be noted on the student’s transcript, GE Certification must be formally requested and submitted to the receiving transfer institution.

Students are highly encouraged to meet with a counselor to ensure they understand the transfer requirements and lower-division major preparation specific to their intended transfer university.

Please note that completing this certificate does not guarantee admission to any CSU or UC campus, nor to a particular major. Some majors or campuses may require additional preparation and/or a higher GPA than what is required for this certificate.

Students must earn a “C” or better in all courses required for the certificate. A “P” (Pass) grade is an acceptable grade for courses in the major if the course is taken on a “pass/no pass” basis. Additionally, transfer institutions may have limitations on the number of “P” grades accepted to satisfy transfer, major, and graduation requirements at those institutions.

Upon successful completion of this program, students will be able to:

- Apply quantitative and scientific reasoning to analyze data, solve practical problems, and make informed decisions in personal, academic, and professional settings.
- Evaluate ethical and civic responsibilities by analyzing moral issues and engaging in actions that support social justice, environmental sustainability, and community well-being.
- Analyze complex problems, interpreting evidence, and forming logical conclusions across a range of disciplines and real-world contexts.
- Explain diverse perspectives by examining cultural, historical, and social viewpoints, fostering inclusive understanding and global awareness.
- Employ communication with clear and purposeful writing, speaking, and use of digital tools to engage with diverse audiences in academic and professional environments.

Major Requirements

Course	Title	Credits
AREA 1: ENGLISH COMMUNICATION		
Complete 9 units from course list below.		
ENGL C1000	Academic Reading and Writing	3
ENGL C1001	Critical Thinking and Writing	3
COMM C1000	Introduction to Public Speaking	3
AREA 2: MATHEMATICAL CONCEPTS and QUANTITATIVE REASONING		

Complete 3 units from courses listed.

BUS 060	Fundamentals of Business Statistics	3
MATH 020	College Algebra	3
MATH 021	Precalculus Algebra	4
MATH 025	Precalculus Algebra and Trigonometry	6
MATH 061	Finite Mathematics	3
MATH 062	Calculus for Business and the Social Sciences	3
MATH 070	Discrete Mathematics	4
MATH 071	Calculus I With Analytic Geometry or MATH 071H Honors Calculus I With Analytic Geometry	5
MATH 072	Calculus II with Analytic Geometry	5
MATH 073	Multivariable Calculus	5
MATH 078	Differential Equations	4
MATH 079	Linear Algebra	3
MATH 080	Discrete Structures for Computer Science	4
STAT C1000	Introduction to Statistics	3

AREA 3: ARTS and HUMANITIES

Complete 6 units required – two courses: one course from 3A and one course from 3B.

3A: ARTS

ART 090	Art Appreciation	3
ARTH C1100	Survey of Art From Prehistory to the Medieval Era	3
ARTH C1200	Survey of Art From the Renaissance to Contemporary	3
ART 093	Art of the Americas	3
ART 096	Survey of Asian Art	3
DANCE 002	Dance Appreciation	3
ETH 011	Ethnic Images in Film	3
ETH 022	African American Cinema	3
MUSIC 032	Introduction to Chicano/Latinx Music in The U.S.	3
MUSIC 083	Exploring the World of Music or MUSIC 083H Honors Exploring the World of Music	3
MUSIC 091	Music Appreciation: Western Civilization	3
MUSIC 095	Music Appreciation: Jazz	3
PHOTO 009	History of Photography	3
THEAT 020	Introduction to Theatre	3
THEAT 040	Introduction to Film	3
THEAT 055	Chicano/Latinx Theatre	3

3B: HUMANITIES

ENGL C1002	Introduction to Literature	3
ENGL 010	Great Works of Literature	3
ENGL 033	Women in Literature	3
ENGL 065	The Short Story	3
ENGL 073	Introduction to Shakespeare	3
ENGL 080	Mexican-American Literature	3
ENGL 084A	Survey of American Literature I	3
ENGL 084B	Survey of American Literature II	3
ENGL 086A	Survey of British Literature I	3
ENGL 086B	Survey of British Literature II	3
ETH 019	The African American Family	3

ETH 020	African American Culture	3	ECE 107	Child, Family and Community	3
ETH 026	Vietnamese Women in the U.S.	3	ECON C2002	Principles of Macroeconomics	3
ETH 027	Introduction to Race & Ethnicity in American History	3	ECON C2001	Principles of Microeconomics	3
or ETH 027H	Honors Introduction to Race & Ethnicity In American History		ENGL 080	Mexican-American Literature	3
ETH 028	Introduction to Critical Race & Social Justice	3	ENGL 081	Introduction to African American Literature	3
ETH 029	Women of Color in the United States	3	ETH 018	The African American Male Experience	3
ETH 030	Chicana/o Culture	3	ETH 019	The African American Family	3
ETH 037A	Mexican American History I	3	ETH 020	African American Culture	3
ETH 037B	Mexican American History II	3	ETH 022	African American Cinema	3
ETH 041	Vietnamese American Culture	3	ETH 026	Vietnamese Women in the U.S.	3
ETH 042	Asian American Experience	3	ETH 027	Introduction to Race & Ethnicity in American History	3
HIST 005	History of Asian Americans	3	or ETH 027H	Honors Introduction to Race & Ethnicity In American History	
HIST 010A		3	ETH 028	Introduction to Critical Race & Social Justice	3
HIST 010B		3	ETH 029	Women of Color in the United States	3
HIST 011A	World History to 1500	3	ETH 030	Chicana/o Culture	3
HIST 011B	World History from 1500	3	ETH 031	Social Justice Issues in Chicana Communities	3
HUMNT 002	Introduction to World Literature	3	ETH 033	Chicana Feminism	3
HUMNT 003	Introduction to Women's, Gender, and Sexuality Studies	3	ETH 035	Introduction to Chicana Studies	3
JAPAN 002A	Intermediate Japanese 1	5	ETH 037A	Mexican American History I	3
JAPAN 002B	Intermediate Japanese 2	5	ETH 037B	Mexican American History II	3
PHIL 010	Introduction to Philosophy	3	ETH 041	Vietnamese American Culture	3
PHIL 012	Introduction to Existentialism	3	ETH 042	Asian American Experience	3
PHIL 065	Introduction to Ethics	3	ETH 049	Filipina/x/o American Experience	3
PHIL 070	Comparative Religions	3	FCS 070	Child Development	3
SL 001B	American Sign Language 2	3	GEOG 011	Introduction to Cultural Geography	3
SL 002A	American Sign Language 3	3	GEOG 012	World Regions in Global Context	3
SL 002B	American Sign Language 4	3	GLOBL 001	Introduction to Global Studies	3
SL 010B	Introduction to American Sign Language (ASL) 2	5	GLOBL 002	Global Issues	3
SPAN 002A	Intermediate Spanish 1	5	GLOBL 003	Introduction to Sustainability	3
SPAN 002B	Intermediate Spanish 2	5	GLOBL 007	Global Citizenship/Civics	3
SPAN 022A	Spanish for Heritage Speakers 1	5	GLOBL 012	World Regions in Global Context	3
SPAN 022B	Spanish for Heritage Speakers 2	5	GUIDE 001	Cross-Cultural Perspectives in Identity Development	3
SPAN 031	Introduction to Spanish Linguistics	3	GUIDE 003	Perspectives in Learning and Development	3
SPAN 032	Introduction to Spanish and Latin American Literature	3	HED 010	Introduction to Public Health	3
THEAT 015	Theatre History 1	3	HIST 001	Survey of American History	3
AREA 4: SOCIAL and BEHAVIORAL SCIENCES			or HIST 001H	Honors Survey of American History	
Complete 6 units required – two courses from different academic disciplines or in an interdisciplinary sequence.			HIST 005	History of Asian Americans	3
AJ 010	Introduction to Administration of Justice	3	HIST 009	Women in American History	3
AJ 016	Street Law	3	HIST 010A		3
AJ 019	Law Enforcement in Multicultural Communities	3	HIST 010B		3
AJ 116	Introduction to Corrections	3	HIST C1001	United States History to 1877	3
ANTH 063	Introduction to Social and Cultural Anthropology	3	or HIST C1002H	United States History Since 1865 - Honors	
COMS 010	Interpersonal Communication	3	HIST C1002	United States History Since 1865	3
COMS 018	Introduction to Communication Studies	3	or HIST C1002F	United States History Since 1865 - Honors	
COMS 035	Intercultural Communication	3	HIST 021	African American History	3
			HIST 024	History and Culture of the American Indian	3
			HUMNT 003	Introduction to Women's, Gender, and Sexuality Studies	3

JOURN 021	Mass Media and Society	3
KIN 010	Sports in Society	3
POLS C1000	American Government and Politics	3
or POLS C1000	American Government and Politics - Honors	
POLSC 002	Comparative Politics	3
POLSC 004	International Relations	3
POLSC 005	International Law and Human Rights	3
PSYC C1000	Introduction to Psychology	3
or PSYC C1000	Introduction to Psychology - Honors	
PSYCH 012	Social Psychology	3
PSYCH 022	Research Methods in Psychology	3
PSYCH 031	Biological Psychology	3
PSYCH 035	Psychology of Women	3
PSYCH 051	Cross-Cultural Psychology	3
PSYCH 060	Personal Growth and Adjustment	3
PSYCH 092	Developmental Psychology	3
PSYCH 099	Abnormal Psychology	3
PSYCH 100	Human Sexuality	3
SL 015	Deaf Culture	3
or SOC 010H	Honors Introduction to Sociology	
SOC 011	Social Problems	3
SOC 017	Sociology of Marriage and Family	3
AREA 5: PHYSICAL and BIOLOGICAL SCIENCES		
Complete 7 units required – two courses: one from Physical Science and one from Biological Science; at least one must include a laboratory component.		
5A: PHYSICAL SCIENCE		
ASTRO 010	Introduction to Astronomy	3
CHEM 001A	General Chemistry	5
or CHEM 001AH	Honors General Chemistry	
CHEM 001B	General Chemistry	5
CHEM 010	Everyday Chemistry	4
CHEM 012A	Organic Chemistry	5
CHEM 012B	Organic Chemistry	5
CHEM 015	Fundamentals of Chemistry	4
or CHEM 001AH	Honors General Chemistry	
CHEM 032A	Intro to General, Organic, & Biological Chemistry	4
CHEM 032B	Intro to General, Organic, & Biological Chemistry	4
CHEM 061	Introduction to Fermentation Chemistry	3
CHEM 065	Quantitative Analysis	4
ENVIR 010	Environmental Science	4
GEOG 010	Introduction to Physical Geography	3
GEOL 010	Physical Geology	3
GEOL 015	Earth Science	3
METEO 010	Weather and Climate	3
OCEAN 010	Oceanography	3
PHYS 002A	Algebra/Trigonometry-Based Physics I	4
PHYS 002B	Algebra/Trigonometry-Based Physics II	4
PHYS 004A	General Physics	5
PHYS 004B	General Physics	5
PHYS 004C	General Physics	5

5B: BIOLOGICAL SCIENCE		
ANTH 062	Introduction to Physical Anthropology	3
BIOL 004A	General Principles and Cell Biology	5
BIOL 004B	Biodiversity and Organismal Biology	5
BIOL 020	Human Biology	4
or BIOL 020H	Honors Human Biology	
BIOL 021	General Biology	4
BIOL 061	Human Heredity	3
BIOL 062	Plants and Human Welfare	3
BIOL 063	Ecology	3
BIOL 064	Marine Biology	4
BIOL 071	Human Anatomy	5
BIOL 072	Human Physiology	5
BIOL 074	General Microbiology	5
ENVIR 010	Environmental Science	4
OCEAN 010	Oceanography	3
PSYCH 031	Biological Psychology	3
5C: SCIENCE LABORATORY		
Complete a 5A or 5B science course that includes a laboratory component, or complete a science course along with its corresponding lab course from the list below.		
ASTRO 010	Introduction to Astronomy	3
ASTRO 010L	Introductory Astronomy Lab	1
OR		
GEOL 010	Physical Geology	3
GEOL 010L	Physical Geology Laboratory	1
OR		
GEOL 015	Earth Science	3
GEOL 015L	Earth Science Laboratory	1
AREA 6: ETHNIC STUDIES		
Complete 3 units required – one course.		
ETH 018	The African American Male Experience	3
ETH 027	Introduction to Race & Ethnicity in American History	3
or ETH 027H	Honors Introduction to Race & Ethnicity In American History	
ETH 031	Social Justice Issues in Chicanx Communities	3
ETH 033	Chicana Feminism	3
ETH 035	Introduction to Chicanx Studies	3
ETH 042	Asian American Experience	3
Total Units		34