

CALIFORNIA GENERAL EDUCATION TRANSFER CURRICULUM (CAL-GETC), CERTIFICATE OF ACHIEVEMENT

To earn the Certificate of Achievement in Cal-GETC, students must:

- Complete a minimum of 34-semester units in Cal-GETC Areas 1-6 as specified.
- Each course must be at a minimum of 3 semester/4 quarter units (except Area 5C).
- Complete all courses with a grade of “C” or better or “P.” A “C” grade is defined as a minimum of 2.0 on a 4.0 scale. A “C-” grade valued at less than 2.0 grade points on a 4.0 scale cannot be used for Cal-GETC certification or the COA.
- A course taken on a “Credit/Pass” basis can be used if the college’s policy states that a “credit or Pass” designation is equivalent to a “C” grade or higher (2.0 grade points on a 4.0 scale). The UC allows a maximum of 14 units to be graded “P” towards the 60 units required for transfer admission.
- Certain Advanced Placement (AP) and International Baccalaureate (IB) exams may be used if a minimum score is obtained. CLEP cannot be used for Cal-GETC. Refer to the latest *Cal-GETC Standards* and consult a counselor for the list of allowed exams.
- Achieve a cumulative grade point average of no less than 2.0 in all college coursework applicable to the Certificate of Achievement.

Cal-GETC 2026 - 2027

Area 1 - English Communication

Select and complete three courses: one English Composition, one Critical Thinking and Composition, and one Oral Communication. 9 semester or 12 quarter units.

1A. English Composition

One course: 3 semester or 4 quarter units. No IB scores are accepted for this area.

Course ID	Title	Units/Hours
ENGL C1000	Academic Reading and Writing	4
ENGL C1000H	Academic Reading and Writing - Honors	4
ESL M01A	College Composition for ESL	4

1B. Critical Thinking and Composition

One course: 3 semester or 4 quarter units. No AP or IB scores are accepted for this area.

Course ID	Title	Units/Hours
COMM M25	Introduction to Rhetorical Criticism	3
ENGL C1001	Critical Thinking and Writing	3
ENGL C1001H	Critical Thinking and Writing - Honors	3

ENGL C1003	Critical Thinking and Writing through Literature	4
ENGL C1003H	Critical Thinking and Writing through Literature - Honors	4
PHIL M05	Critical Thinking and Analytic Writing	3

1C. Oral Communication

One course: 3 semester or 4 quarter units. No AP or IB scores are accepted for this area.

Course ID	Title	Units/Hours
COMM C1000	Introduction to Public Speaking	3
COMM C1000H	Introduction to Public Speaking - Honors	3

Area 2 - Mathematical Concepts and Quantitative Reasoning

Select and complete one course: 3 semester or 4 quarter units.

2. Mathematical Concepts and Quantitative Reasoning

Course ID	Title	Units/Hours
CS M155	Discrete Structures	3
MATH C2210	Calculus I: Early Transcendentals	5
MATH C2210H	Calculus I: Early Transcendentals - Honors	5
MATH C2220	Calculus II: Early Transcendentals	5
MATH C2220H	Calculus II: Early Transcendentals - Honors	5
MATH M05	College Algebra for STEM Studies	4
MATH M07	Precalculus and Trigonometry	6
MATH M11	College Algebra for the Liberal Arts	3
MATH M12	Mathematical Reasoning for Liberal Arts	3
MATH M16A	Applied Calculus I	3
MATH M16B	Applied Calculus II	3
MATH M21	Discrete Mathematics	3
MATH M24	Calculus I Readiness for STEM	4
MATH M25C	Calculus with Analytic Geometry III	5
MATH M31	Introduction to Linear Algebra	3
MATH M35	Applied Differential Equations	3
MATH M42DS	Mathematics of Machine Learning for Data Science	3
PSY M125	Statistics for the Behavioral and Social Sciences	4
SOC M125	Statistics for the Behavioral and Social Sciences	4
STAT C1000	Introduction to Statistics	4
STAT C1000H	Introduction to Statistics - Honors	4

Area 3 - Arts and Humanities

Select and complete two courses: one **Arts (3A)** and one **Humanities (3B)**. 6 semester or 8 quarter units.

3A. Arts

Course ID	Title	Units/ Hours
ARTH C1100	Survey of Art from Prehistory to the Medieval Era	3
ARTH C1200	Survey of Art from the Renaissance to Contemporary	3
ARTH M100	Understanding Art	3
ARTH M100H	Honors: Understanding Art	3
ARTH M130	History of Art: Asian	3
ARTH M150	History of Western Art: Modern through Contemporary	3
DANC M01	Dance Appreciation	3
DANC M01H	Honors: Dance Appreciation	3
DANC M03	Dance History	3
DANC M31	World Dance Cultures	3
DES M100	Design and Society	3
DES M100H	Honors: Design and Society	3
DES M101	Design History	3
DES M101H	Honors: Design History	3
FTMA M101	Introduction to Cinema	3
FTMA M103	Introduction to Media Aesthetics	3
FTMA M104	Introduction to Documentary Studies	3
FTMA M105	History of International Cinema I: Emergence to World War II	3
FTMA M106	History of International Cinema II: World War II to the Present	3
FTMA M107	Directors and Genres	3
FTMA M108	Women in Cinema	3
FTMA M109	Contemporary American Cinema	3
FTMA M110	Contemporary Global Cinema	3
HUM M07	Survey of the Arts	3
MUS M01	Music Fundamentals	3
MUS M04	Survey of World Music	3
MUS M04H	Honors: Survey of World Music	3
MUS M08	Music Appreciation	3
MUS M08H	Honors: Music Appreciation	3
MUS M09A	Western Music History I	3
MUS M09AH	Honors: Western Music History I	3
MUS M09B	Western Music History II	3
MUS M09BH	Honors: Western Music History II	3
PHOT M40	History of Photography	3
THA M01	Introduction to Theatre	3
THA M01H	Honors: Introduction to Theatre	3
THA M04	History of the Theatre	3
THA M04H	Honors: History of Theatre	3

3B. Humanities

Course ID	Title	Units/ Hours
CHIN M110	Elementary Chinese: Mandarin II	4
COMM M26	Rhetoric of Popular Culture	3

ENGL C1003	Critical Thinking and Writing through Literature	4
ENGL C1003H	Critical Thinking and Writing through Literature - Honors	4
ENGL M13A	Survey of American Literature I	3
ENGL M13B	Survey of American Literature II	3
ENGL M14	Introduction to Poetry	3
ENGL M15A	Survey of English Literature I	3
ENGL M15B	Survey of English Literature II	3
ENGL M16	Introduction to Fiction	3
ENGL M17	Shakespeare	3
ENGL M20	Introduction to Drama	3
ENGL M29A	The Bible as Literature (Old Testament)	3
ENGL M29B	The Bible as Literature (New Testament)	3
ENGL M30A	Masterpieces of World Literature I	3
ENGL M30B	Masterpieces of World Literature II	3
ENGL M40	Children's Literature	3
FREN M110	Elementary French II	4
FTMA M102	Introduction to Television Studies	3
FTMA M104	Introduction to Documentary Studies	3
FTMA M108	Women in Cinema	3
GERM M110	Elementary German II	4
HIST M150	World History: From Prehistory to 1500	3
HIST M152	History of Asia from Prehistory to 1600	3
HIST M160	World History: From 1450 to the Present	3
HIST M162	History of Asia From 1600 To The Present	3
HIST M170	Western Civilization: From Prehistory to 1600	3
HIST M180	Western Civilization: From 1600 To The Present	3
HUM M07	Survey of the Arts	3
HUM M10A	Ethics, Culture and the Arts: The Roots of the Humanities	3
HUM M10B	Ethics, Culture and the Arts: Humanities and the Modern World	3
HUM M11	Conflict and the Human Condition	3
HUM M14	Humanities in the United States	3
JAPN M110	Elementary Japanese II	4
PHIL M01	Introduction to Philosophy	3
PHIL M01H	Honors: Introduction to Philosophy	3
PHIL M02	Introduction to Ethics	3
PHIL M02H	Honors: Introduction to Ethics	3
PHIL M03	Introduction to Social and Political Philosophy	3
PHIL M08	Philosophy of Religion	3
PHIL M11	World Religions: West	3
PHIL M12	World Religions: East	3
PHIL M13	The Classical Mind	3
PHIL M14	The Modern Mind	3
PHIL M21	Ethics of Living and Dying	3
SPAN M110	Elementary Spanish II	5
SPAN M200	Intermediate Spanish I	5

SPAN M200S	Spanish for Spanish Speakers I	5
SPAN M210	Intermediate Spanish II	5

Area 4 - Social and Behavioral Sciences

Select and complete two courses from two academic disciplines. 6 semester or 8 quarter units.

4. Social and Behavioral Sciences

Course ID	Title	Units/ Hours
ANTH M02	Cultural Anthropology	3
ANTH M03	Archaeology	3
ANTH M06	Introduction to Native American Studies	3
ANTH M07	Peoples and Cultures of the World	3
ANTH M08	Linguistic Anthropology	3
ANTH M09	Sex, Gender, and Culture	3
ANTH M11	The Anthropology of Magic, Witchcraft and Religion	3
ANTH M13	The Chumash and Their Neighbors: Indians of California	3
ANTH M14	Monkeys, Apes, and Humans	3
ANTH M15	Egyptology: Archaeology of the Land of the Pharaohs	3
ANTH M16	Mysteries of the Ancient Maya	3
ANTH M17	Forensic Anthropology	3
ANTH M18	Culture, Health, and Healing	3
BUS M30	Introduction to Business	3
CD M02	Human Development: Infancy through Adolescence	3
CD M03	Child, Family, and Community	3
CD M03H	Honors: Child, Family, and Community	3
CD M05	Teaching in a Diverse Society	3
CJ M08	Introduction to Constitutional Law	3
COMM C1004	Interpersonal Communication	3
COMM M12	Intercultural Communications	3
COMM M13	Gender Communication	3
ECON C2001	Principles of Microeconomics	3
ECON C2002	Principles of Macroeconomics	3
ECON C2002H	Principles of Macroeconomics - Honors	3
ECON M170	Economic History of the US	3
ETHS M01	Introduction to Chicana/o Studies *	3
ETHS M04	Chicana/o History II: 1848 to Present	3
ETHS M10	Introduction to African American Studies *	3
ETHS M40	Introduction to Ethnic Studies	3
FTMA M100	Introduction to Mass Communications	3
GEOG M02	Cultural Geography	3
GEOG M03	World Regional Geography	3
GEOG M03H	Honors: World Regional Geography	3
GEOG M10	Geography of California	3
HED M20	Introduction to Public Health	3
HED M21	Social Determinants of Health, Disparities and Equities	3
HIST C1001	United States History to 1877	3
HIST C1002	United States History since 1865	3
HIST M25	History of the United States	3
HIST M25H	Honors: History of the United States	3
HIST M124	Sports in American History	3
HIST M131	African American History to 1877	3
HIST M133	History of Mexican Americans	3
HIST M135	Native American History and Culture	3
HIST M137	History of American Women	3
HIST M137H	Honors: History of American Women	3
HIST M141	African American History Since 1877	3
HIST M143	History of California	3
HIST M145	Race and Ethnicity in American History	3
HIST M150	World History: From Prehistory to 1500	3
HIST M152	History of Asia from Prehistory to 1600	3
HIST M160	World History: From 1450 to the Present	3
HIST M162	History of Asia From 1600 To The Present	3
HIST M164	History of Latin America	3
HIST M170	Western Civilization: From Prehistory to 1600	3
HIST M180	Western Civilization: From 1600 To The Present	3
NTS M07	Cultural Foods	3
PHIL M03	Introduction to Social and Political Philosophy	3
POLS C1000	American Government and Politics	3
POLS C1000H	American Government and Politics - Honors	3
POLS M01	Introduction to Politics	3
POLS M02	Comparative Politics	3
POLS M04	International Relations	3
POLS M05	National, State and Local Politics	3
POLS M06	Introduction to Political Theory	3
POLS M09	Introduction to Political Science Research Methods	3
PSYC C1000	Introduction to Psychology	3
PSYC C1000H	Introduction to Psychology - Honors	3
PSY M03	Personal Growth and Social Awareness	3
PSY M04	Child Psychology	3
PSY M05	Social Psychology	3
PSY M06	Introduction to Behavioral Research Methods	3
PSY M07	Developmental Psychology (Lifespan)	3
PSY M08	Abnormal Psychology	3
PSY M10	Dying and Death	3
PSY M13	Human Sexuality	3
PSY M14	Cross-Cultural Psychology	3
PSY M16	Personality Theories	3
SJS M110	Introduction to Social Justice Studies	3
SJS M120	Introduction to Women's Studies	3
SJS M130	Introduction to LGBTQ Studies	3
SOCI C1000	Introduction to Sociology	3
SOCI C1000H	Introduction to Sociology - Honors	3
SOC M115	Social Problems	3

SOC M120	Introduction to Research Methods	3
SOC M130	Introduction to Marriage and Family	3
SOC M140	Introduction to Gender	3
SOC M150	Introduction to Race and Ethnicity	3
SOC M160	Introduction to Criminology	3
SOC M212	Introduction to Sociology of Religion	3
SOC M216	Sociology of Deviant Behavior	3
SOC M218	Organized Crime and Terrorism	3
SWHS M110	Introduction to Social Work and Human Services	3

Area 5 - Physical and Biological Sciences

Select and complete two courses: one **Physical Science** and one **Biological Science**; at least one of the two courses must be associated with a one-semester or one-quarter unit laboratory (5C). 7 semester or 9 quarter units.

5A. Physical Science

Course ID	Title	Units/ Hours
AST M01	An Introduction to Astronomy	3
CHEM M01A	General Chemistry I	5
CHEM M01AH	Honors: General Chemistry I	5
CHEM M01B	General Chemistry II	5
CHEM M07A	Organic Chemistry I	5
CHEM M07B	Organic Chemistry II	5
CHEM M11	Foundations of General, Organic, and Biochemistry	5
CHEM M12	Introductory Chemistry I	4
CHEM M13	Introductory Chemistry II	5
ENSC M01	Environmental Science	3
GEOG M01	Physical Geography	3
GEOG M05	Introduction to Weather and Climate	3
GEOL M02	Physical Geology	3
GEOL M02H	Honors: Physical Geology	3
GEOL M03	Earth History	3
GEOL M05	The World Ocean	3
GEOL M61	Natural Disasters	3
GEOL M121	Earth Science with Lab	4
PHSC M01	Principles of Physical Science	3
PHYS M01	Descriptive Physics	3
PHYS M10A	General Physics I	4
PHYS M10B	General Physics II	4
PHYS M20A	Mechanics of Solids and Fluids	4
PHYS M20B	Thermodynamics, Electricity, and Magnetism	4
PHYS M20C	Wave Motion, Optics, and Modern Physics	4

5B. Biological Science

Course ID	Title	Units/ Hours
ANAT M01	Human Anatomy	4
ANPH M01	Human Anatomy and Physiology	6
ANTH M01	Biological Anthropology	3

BIOL M01	Introduction to Biology	4
BIOL M02A	General Biology I	5
BIOL M02AH	Honors: General Biology I	5
BIOL M02B	General Biology II	5
BIOL M02BH	Honors: General Biology II	5
BIOL M02C	Genetics and Molecular Biology	5
BIOL M03	Marine Life and Its Environment	4
BIOL M05	Field Biology: A Natural History of California	4
BIOL M06	Ecology	4
BIOL M16	Human Biology	3
BIOL M17	Heredity, Evolution and Society	3
BOT M01	Introduction to Botany	5
BOT M06	Plants and Society	4
ENSC M02	Environment and Human Interactions	4
MICR M01	General Microbiology	5
PHSO M01	Human Physiology	4
PHSO M01H	Honors: Human Physiology	4
PSY M02	Introduction to Behavioral Neuroscience	3
PSY M02H	Honors: Introduction to Behavioral Neuroscience	3
ZOO M01	Introduction to Zoology	5

5C. Laboratory Science

Course ID	Title	Units/ Hours
ANAT M01	Human Anatomy	4
ANPH M01	Human Anatomy and Physiology	6
ANTH M01L	Biological Anthropology Lab	1
AST M01L	An Introduction to Astronomy Laboratory	1
AST M01LH	Honors: Astronomy Laboratory	1
BIOL M01	Introduction to Biology	4
BIOL M02A	General Biology I	5
BIOL M02AH	Honors: General Biology I	5
BIOL M02B	General Biology II	5
BIOL M02BH	Honors: General Biology II	5
BIOL M02C	Genetics and Molecular Biology	5
BIOL M03	Marine Life and Its Environment	4
BIOL M05	Field Biology: A Natural History of California	4
BIOL M06	Ecology	4
BIOL M16L	Human Biology Lab	1
BOT M01	Introduction to Botany	5
BOT M06	Plants and Society	4
CHEM M01A	General Chemistry I	5
CHEM M01AH	Honors: General Chemistry I	5
CHEM M01B	General Chemistry II	5
CHEM M07A	Organic Chemistry I	5
CHEM M07B	Organic Chemistry II	5
CHEM M11	Foundations of General, Organic, and Biochemistry	5
CHEM M12	Introductory Chemistry I	4
CHEM M13	Introductory Chemistry II	5

ENSC M01L	Environmental Science Lab	1
ENSC M02	Environment and Human Interactions	4
GEOG M01L	Physical Geography Lab	1
GEOL M02L	Physical Geology Lab	1
GEOL M03L	Earth History Lab	1
GEOL M05L	The World Ocean Lab	1
GEOL M18	Field Geology	1
GEOL M121	Earth Science with Lab	4
MICR M01	General Microbiology	5
PHSC M01L	Principles of Physical Science Laboratory	1
PHSO M01	Human Physiology	4
PHSO M01H	Honors: Human Physiology	4
PHYS M01L	Descriptive Physics Laboratory	1
PHYS M10AL	General Physics I Lab	1
PHYS M10BL	General Physics II Laboratory	1
PHYS M20AL	Mechanics of Solids and Fluids Laboratory	1
PHYS M20BL	Thermodynamics, Electricity, and Magnetism Laboratory	1
PHYS M20CL	Wave Motion, Optics, and Modern Physics Laboratory	1
ZOO M01	Introduction to Zoology	5

Area 6 - Ethnic Studies

Select and complete one course: 3 semester or 4 quarter units. The course must be in ethnic studies or a similar field, provided that the course is co-listed with ethnic studies.

6 Ethnic Studies

Course ID	Title	Units/ Hours
ETHS M01	Introduction to Chicana/o Studies	3
ETHS M04	Chicana/o History II: 1848 to Present	3
ETHS M10	Introduction to African American Studies	3
ETHS M40	Introduction to Ethnic Studies	3

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

- 1A. demonstrate varied and flexible strategies for generating, drafting, and revising academic writing in multiple genres for multiple communities/audiences.
- 1A. identify and implement explicit writing and reading strategies useful for navigating audience, purpose, context, genre, language conventions, and varied sources-as-evidence at the college level
- 1B. analyze, criticize, and generate complex ideas
- 1B. reason inductively and deductively
- 1B. identify the assumptions upon which particular conclusions depend
- 1B. reflect critically on one's own thought processes
- 1B. respond appropriately to texts, with attention to their intended audience, purpose, and social context
- 1B. distinguish knowledge from belief and fact from judgment
- 1B. recognize common logical errors or fallacies of language and thought
- 1B. evaluate sources with respect to their relevance, reliability, and appropriateness to the rhetorical context
- 1B. analyze and construct arguments, especially in research and written work that attends appropriately to audience, purpose, context, genre, and language conventions.
- 1C. recognize the theoretical foundations of creating and sharing knowledge, including the canons of rhetoric and the Aristotelian proofs of ethos, pathos, and logos
- 1C. find, critically examine, and use supporting materials from primary and secondary sources for credibility, accuracy, and relevance in their speeches and presentations
- 1C. conceptualize and effectively use compelling arguments in support of a guiding thesis and organizational pattern appropriate for the audience, occasion, and across a variety of contexts
- 1C. adhere to ethical communication practices which include truthfulness, accuracy, honesty, and reason as essential to the integrity of communication
- 1C. demonstrate rhetorical sensitivity to diversity, equity, inclusion, belonging, and accessibility
- 1C. deliver a variety of well-prepared faculty-supervised, faculty-evaluated speeches delivered to a live audience (one to many) using effective delivery techniques
- 1C. employ effective verbal and nonverbal practices while delivering a speech and managing communication apprehension
- 1C. listen critically to provide constructive criticism to peers
- 1C. apply rhetorical principles to analyze historical and contemporary public discourse
- 2. participate in quantitative reasoning and have the capacity to critique quantitative arguments
- 3A or 3B. demonstrate understanding of major civilizations and cultures, both Western and non-Western, through the study of philosophy, language, literature, religion, and the fine arts.
- 3A. analyze and appreciate works aesthetic and cultural importance in the fine arts.
- 3A or 3B. recognize the contributions to knowledge, civilization, and society that have been made by men and women as well as members of various ethnic or cultural groups
- 3B. analyze and appreciate works of philosophical, historical, literary, and cultural importance
- 4. explain the perspectives and research methods of the social and behavioral sciences
- 4. recognize and appreciate the contributions and perspectives of men, women and of ethnic and other minorities and a comparative perspective on both Western and non-Western societies
- 4. Analyze problems and issues in the social and behavioral sciences in their contemporary, historical, and geographic settings
- 5. demonstrate understanding of basic scientific concepts of the physical and biological aspects of the world as well as an understanding of science as a human endeavor including its limitations and power
- 5. use experimental methodology, the testing of hypotheses, investigation, and the process of systematic questioning and assessment, rather than the recall of facts, data, and events

- 6. Analyze and articulate concepts such as race and racism, racialization, ethnicity, equity, ethno-centrism, eurocentrism, white supremacy, self-determination, liberation, decolonization, sovereignty, imperialism, settler colonialism, and antiracism as analyzed in any one or more of the following: Native American Studies, African American Studies, Asian American Studies, and Latina and Latino American Studies
- 6. Apply theory and knowledge produced by Native American, African American, Asian American, and/or Latina and Latino American communities to describe the critical events, histories, cultures, intellectual traditions, contributions, lived-experiences and social struggles of those groups with a particular emphasis on agency and group affirmation
- 6. Critically analyze the intersection of race and racism as they relate to class, gender, sexuality, religion, spirituality, national origin, immigration status, ability, tribal citizenship, sovereignty, language, and/or age in Native American, African American, Asian American, and/or Latina and Latino American communities
- 6. Critically review how struggle, resistance, racial and social justice, solidarity, and liberation, as experienced and enacted by Native Americans, African Americans, Asian Americans and/or Latina and Latino Americans are relevant to current and structural issues such as communal, national, international, and transnational politics as, for example, in immigration, reparations, settler-colonialism, multiculturalism, language policies
- 6. Describe and actively engage with anti-racist and anti-colonial issues and the practices and movements in Native American, African American, Asian American and/or Latina and Latino communities and a just and equitable society