

# THE CALIFORNIA GENERAL EDUCATION TRANSFER CURRICULUM (CAL-GETC)

**The Cal-GETC General Education Pattern:** FC and CSU students with continuous enrollment prior to Fall 2025 can continue to complete the CSU GE or the IGETC pattern or may elect to complete Cal-GETC but is not required. Fall 2025 and thereafter students who do have continuous enrollment must complete Cal-GETC. Students from UC, in-state-private and/or out of-state-institutions must complete Cal-GETC.

Completion of the CAL-GETC will permit a student to complete their lower division G.E. requirements to either the California State University (CSU) or University of California (UC) system. Courses on this list are approved for the academic year 2025-2026 which begins Fall Semester, 2025. This list is valid through Summer 2026. It should be noted that completion of the CAL-GETC is not a requirement for transfer to CSU or UC, nor is it the only way to fulfill the lower-division general education requirements of the CSU or UC prior to transfer.

All Cal-GETC courses must be completed with a grade of "A," "B," "C," or "Pass." For courses graded as "Pass," students are allowed a limited number of units. It is preferable to avoid taking CAL-GETC Area 1 and Area 2 courses on a Pass/No Pass basis, and Pass grades should certainly not be used for major preparation courses.

## AREA 1 - ENGLISH COMMUNICATION:

Code	Title	Units
<b>1A English Composition:</b>		
<i>(One course - 3 semester or 4 quarter units)</i>		
ENGL C1000	Academic Reading and Writing Formerly: ENGL 100 F College Writing	4-5
or ENGL C1000H	Academic Reading and Writing-Honors Formerly: ENGL 100HF Honors College Writing	
or ENGL C1000E	Academic Reading and Writing Formerly: ENGL 101 F Enhanced College Writing	
ENGL 110 F	Enhanced College Writing for Non-Native Speakers (beg F21)	5
NOTE: (UC Credit Limitation: ENGL C1000, ENGL C1000H, ENGL C1000E, and ENGL 110 F combined: maximum credit, 1 course, 4 units)		
<b>1B Critical Thinking - English Composition:</b>		
<i>(One course - 3 semester or 4 quarter units)</i>		
ENGL C1001	Critical Thinking and Writing Formerly: ENGL 103 F Critical Reasoning and Writing	4
ENGL C1001H	Critical Thinking and Writing-Honors Formerly: ENGL 103HF Honors Critical Reasoning and Writing	4
ENGL 104 F	Critical Thinking and Writing About Literature	4
PHIL 172 F	Critical Thinking and Writing	3
READ 142 F	College Reading: Logical Analysis and Evaluation (beg F21)	3
<b>1C Oral Communication:</b>		
<i>(One course - 3 semester or 4 quarter units)</i>		

COMM C1000	Introduction to Public Speaking Formerly: COMM 100 F Public Speaking	3
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## AREA 2 - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING:

Code	Title	Units
<i>(ONE course = 3 semester units / 4 quarter units)</i>		
MATH 100 F	Liberal Arts Mathematics (beg F04)	3
MATH 100HF	(beg F25)	
MATH 130 F	Calculus for Business <small>NOTE: If MATH 130 F or MATH 131 F combined with MATH 151 F or MATH 151HF: maximum UC credit allowed = 1 course</small>	4
MATH 131 F	Calculus for Business with Support <small>NOTE: If MATH 130 F or MATH 131 F combined with MATH 151 F or MATH 151HF: maximum UC credit allowed = 1 course AND Maximum credit, 4 units</small>	5
MATH 140 F	Precalculus <small>NOTE: If MATH 140 F, [MATH 141 F or MATH 141HF] and MATH 143 F combined: maximum UC credit allowed = 1 course</small>	6
MATH 141 F	College Algebra <small>NOTE: If MATH 140 F, [MATH 141 F or MATH 141HF] and MATH 143 F combined: maximum UC credit allowed = 1 course</small>	4
MATH 141HF	Honors College Algebra <small>NOTE: If MATH 140 F, [MATH 141 F or MATH 141HF] and MATH 143 F combined: maximum UC credit allowed = 1 course</small>	4
MATH 143 F	College Algebra with Support (beg F21) <small>NOTE: If MATH 140 F, [MATH 141 F or MATH 141HF] and MATH 143 F combined: maximum UC credit allowed = 1 course AND Maximum credit, 4 units</small>	5
MATH 151 F	Calculus I (formerly MATH 150AF) <small>NOTE: If MATH 130 F or MATH 131 F combined with MATH 151 F or MATH 151HF: maximum UC credit allowed = 1 course</small>	4
MATH 151HF	Honors Calculus I (formerly MATH 150HF) <small>NOTE: If MATH 130 F or MATH 131 F combined with MATH 151 F or MATH 151HF: maximum UC credit allowed = 1 course</small>	4
MATH 152 F	Calculus II (formerly MATH 150BF)	4
MATH 152HF	Honors Calculus II	4
MATH 170 F	Discrete Structures	5
MATH 171 F	Discrete Mathematics	4
MATH 172 F	Introduction to Linear Algebra (beg F07)	3
MATH 251 F	Multivariable Calculus (formerly MATH 250AF)	4
MATH 252 F	Linear Algebra and Differential Equations (formerly MATH 250BF)	4
MATH 255 F	Linear Algebra	3
MATH 260 F	Ordinary Differential Equations	3
PSY 161 F	Elementary Statistics for Behavioral Science (beg F07) <small>NOTE: If STAT C1000, or C1000H, STAT C1000E, SOSOC 120 F, PSY 161 F or 161HF combined: maximum UC credit allowed = 1 course</small>	4

PSY 161HF	Honors Elementary Statistics for Behavioral Science <small>NOTE: If STAT C1000, or C1000H, STAT C1000E, SOSC 120 F, PSY 161 F or 161HF combined: maximum UC credit allowed = 1 course</small>	4
SOSC 120 F	Introduction to Probability and Statistics <small>NOTE: If STAT C1000, or C1000H, STAT C1000E, SOSC 120 F, PSY 161 F or 161HF combined: maximum UC credit allowed = 1 course</small>	4
STAT C1000		
STAT C1000	Introduction to Statistics Formerly: MATH 120 F Introductory Probability and Statistics	4
STAT C1000E	Introduction to Statistics Formerly: MATH 121 F Introductory Probability and Statistics with Support	5
STAT C1000H	Introduction to Statistics - Honors Formerly: MATH 120HF Honors Introductory Probability Statistics	4

### AREA 3 - ARTS AND HUMANITIES:

Code	Title	Units
<b>(TWO courses = 6 semester units / 8 quarter units.)</b>		
<i>3A Arts:</i>		
ART 100 F	Fundamentals of Art (beg F24)	3
ARTH 100 F	Introduction to Visual Culture (formerly ART 110 F)	3
ARTH 105 F	Africa, Oceania, and Native American Art History	3
ARTH 115 F	American Art History	3
ARTH 120 F	Asian Art History (formerly ART 212 F)	3
ARTH 125 F	Gender and Women in Art History (formerly ART 211 F)	3
ARTH 130 F	Global Contemporary Art History	3
ARTH 135 F	Latin America - Mexican Art History (formerly ART 116 F)	3
ARTH 140 F	Latin America - Ancient/Indigenous Art History (formerly ART 213 F)	3
ARTH 145 F	Latin America - Colonial-Contemporary Art History	3
ARTH 150 F	Western Art History - Prehistory to 14th Century (formerly ART 112 F)	3
ARTH 155 F	Western Art History 15th to 21st Century (formerly ART 113 F)	3
ARTH 155HF	Honors Western Art History 15th to 21st Century (formerly ART 113HF)	3
ARTH 160 F	Western Art History - 19th to 21st Century (formerly ART 114 F)	3
ARTH 165HF	Honors Creative Arts - Art <small>NOTE: Maximum UC credit one course from ARTH 165HF and THEA 165HF</small>	3
CRTV 126AF	World Cinema to 1945	3
CRTV 126BF	World Cinema 1946 to Present	3
CRTV 131 F	Contemporary American Cinema (formerly Contemporary Cinema)	3
DANC 100 F	Dance Appreciation (beg F21)	3
DANC 120 F	Dance History	3

DANC 200 F	Dance Appreciation: A Classical Ballet Retrospective	3
DANC 210 F	Multicultural Dance in the U.S. Today	3
ENGL 208 F	Introduction to Film Studies	3
MUS 113 F	Jazz History - An Appreciation	3
MUS 116 F	Music Appreciation	3
MUS 118 F	Introduction to Opera	3
MUS 119 F	History of Rock Music	3
MUS 120 F	Survey of Music History	3
THEA 100 F	Introduction to the Theatre	3
THEA 104 F	Introduction to Theatre Appreciation	3
THEA 105 F	Musical Theatre History	3
THEA 113 F	Theatre History I	3
THEA 165HF	Honors Creative Arts - Theatre (formerly THEA 196HF) <small>NOTE: Maximum UC credit one course from ARTH 165HF and THEA 165HF</small>	3
<i>3B Humanities:</i>		
ASL 101 F	American Sign Language I (beg F24)	4
ASL 102 F	American Sign Language II (beg F24)	4
ASL 203 F	American Sign Language III (beg F24)	4
ASL 204 F	American Sign Language IV	4
ASL 206 F	American Deaf Cultures	3
CHIN 203 F	Intermediate Chinese - Mandarin III (beg F11-ends F26)	4
CHIN 204 F	Intermediate Chinese - Mandarin IV (beg F13)	4
FREN 203 F	Intermediate French III	4
FREN 204 F	Intermediate French IV	4
GERM 203 F	Intermediate German III	4
GERM 204 F	Intermediate German IV	4
ITAL 203 F	Intermediate Italian III	4
ITAL 204 F	Intermediate Italian IV	4
JAPN 203 F	Intermediate Japanese III	4
JAPN 204 F	Intermediate Japanese IV	4
KOR 201 F	Korean For Korean Speakers (beg F24)	5
KOR 203 F	Intermediate Korean III (beg F24)	4
KOR 204 F	Intermediate Korean IV	4
SPAN 201 F	Spanish for the Spanish Speaker <small>NOTE: If SPAN 201 F and SPAN 203 F combined; maximum credit, one course (per college)</small>	5
SPAN 203 F	Intermediate Spanish III <small>NOTE: If SPAN 201 F and SPAN 203 F combined; maximum credit, one course (per college)</small>	4
SPAN 204 F	Intermediate Spanish IV	4
SPAN 205 F	Introduction to Spanish Literature	3
SPAN 206 F	Introduction to Latin American Literature	3
CDES 242 F	Introduction to Liberal Studies	3
ENGL 102 F	Introduction to Literature	3
ENGL 102HF	Honors Introduction to Literature	3
ENGL 203 F	Introduction to Dramatic Literature	3
ENGL 204 F	Introduction to Poetry	3
ENGL 207 F	The Short Story	3
ENGL 211 F	British Literature to 1800	3
ENGL 211HF	Honors British Literature to 1800	3

ENGL 212 F	British Literature since 1800	3	HIST 112 F	World Civilizations to 1550 (formerly World Civilizations I) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ENGL 212HF	Honors British Literature since 1800	3	HIST 112HF	Honors World Civilizations to 1550 (formerly Honors World Civilizations I) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ENGL 221 F	American Literature to the Civil War	3	HIST 113 F	World Civilizations Since 1550 (formerly World Civilizations II) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ENGL 221HF	Honors American Literature to the Civil War	3	HIST 113HF	Honors World Civilizations Since 1550 (formerly Honors World Civilizations II) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ENGL 222 F	American Literature from the Civil War to the Present	3	HIST 127 F	Survey of United States History (formerly Survey of American History) NOTE: Credit will be granted for either (HIST 127 F) OR (HIST 170 F and HIST 171 F) OR (HIST 170 F and HIST 171HF) OR (HIST 170HF and HIST 171 F) OR (HIST 170HF and HIST 171HF)	3
ENGL 222HF	Honors American Literature from the Civil War to the Present	3	HIST 152 F	Survey of British History II	3
ENGL 224 F	World Literature through the Early Modern Period	3	HIST 154 F	Ancient Egypt	3
ENGL 224HF	Honors World Literature through the Early Modern Period	3	HIST 160 F	Asian Civilizations I (formerly HIST 160AF)	3
ENGL 225 F	World Literature since the Early Modern Period	3	HIST 161 F	Asian Civilizations II (formerly HIST 160BF)	3
ENGL 225HF	Honors World Literature since the Early Modern Period	3	HIST 165 F	Introduction to the Middle East	3
ENGL 234 F	Introduction to Shakespeare (beg F08)	3	HIST 165HF	Honors Introduction to the Middle East	3
ENGL 234HF	Honors Introduction to Shakespeare	3	HIST 170 F	History of the United States to 1877 (formerly History of the United States I) NOTE: Credit will be granted for either (HIST 127 F) OR (HIST 170 F and HIST 171 F) OR (HIST 170 F and HIST 171HF) OR (HIST 170HF and HIST 171 F) OR (HIST 170HF and HIST 171HF)	3
ENGL 239 F	Survey of Children's Literature	3	HIST 170HF	Honors History of the United States to 1877 (formerly Honors History of the United States I) NOTE: Credit will be granted for either (HIST 127 F) OR (HIST 170 F and HIST 171 F) OR (HIST 170 F and HIST 171HF) OR (HIST 170HF and HIST 171 F) OR (HIST 170HF and HIST 171HF)	3
ENGL 240 F	Survey of Young Adult Literature	3	HIST 171 F	History of the United States Since 1877 (formerly History of the United States II) NOTE: Credit will be granted for either (HIST 127 F) OR (HIST 170 F and HIST 171 F) OR (HIST 170 F and HIST 171HF) OR (HIST 170HF and HIST 171 F) OR (HIST 170HF and HIST 171HF)	3
ENGL 243 F	Folklore and Mythology	3	HIST 171HF	Honors History of the United States Since 1877 (formerly Honors History of the United States II) NOTE: Credit will be granted for either (HIST 127 F) OR (HIST 170 F and HIST 171 F) OR (HIST 170 F and HIST 171HF) OR (HIST 170HF and HIST 171 F) OR (HIST 170HF and HIST 171HF)	3
ENGL 243HF	Honors Folklore and Mythology	3	HIST 190 F	History of the Americas I (formerly HIST 162AF)	3
ENGL 245 F	The Bible as Literature	3	HIST 191 F	History of the Americas II (formerly HIST 162BF)	3
ENGL 246 F	The Novel	3	HIST 270 F	Women in United States History (beg Spr06) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ENGL 249 F	Survey of Chicano/a Literature	3	HIST 275 F	History of California	3
ENGL 250 F	Survey of African American Literature	3	PHIL 100 F	Introduction to Philosophy	3
ENGL 251 F	Survey of Native American Literature formerly (Survey of Native American Literature)	3			
ENGL 253 F	Introduction to Asian American Literature	3			
ENGL 256 F	Introduction to Queer Literature	3			
ETHS 130 F	African-American History I (phase out F27) NOTE: Course can only be used in one area (AREA 1 to 6)	3			
ETHS 130HF	Honors African-American History I (phase out F27) NOTE: Course can only be used in one area (AREA 1 to 6)	3			
ETHS 151 F	Chicana/o History I (formerly ETHS 141 F) (beg F22 / phase out F27) NOTE: Course can only be used in one area (AREA 1 to 6)	3			
ETHS 160 F	American Indian History (formerly History of the Native Americans) NOTE: Course can only be used in one area (AREA 1 to 6)	3			
ETHS 171 F	Asian Pacific Islander American History (beg 21) NOTE: Course can only be used in one area (AREA 1 to 6)	3			
HIST 110 F	Western Civilizations to 1550 (formerly Western Civilization I)	3			
HIST 110 F	Western Civilizations to 1550 (formerly Western Civilization I)	3			
HIST 111 F	Western Civilizations Since 1550 (formerly Western Civilization II)	3			
HIST 111HF	Honors Western Civilizations Since 1550 (formerly Honors Western Civilization II)	3			

PHIL 100HF	Honors Introduction to Philosophy	3
PHIL 100 F	Introduction to Philosophy	3
PHIL 101HF	Honors Introduction to Religious Studies	3
PHIL 105 F	World Religions	3
PHIL 105HF	Honors World Religions	3
PHIL 135 F	Social and Political Philosophy (beg F12)	3
PHIL 160 F	Introduction to Ethics	3
PHIL 195 F	Women's Issues in Philosophy	3
PHIL 200 F	Introduction to Christianity (beg F21)	3
PHIL 201 F	History of Philosophy: Ancient and Medieval (beg F22)	3
PHIL 201HF	Honors History of Philosophy: Ancient and Medieval	3
PHIL 202 F	History of Philosophy: Modern and Contemporary (beg F25)	3
PHIL 202HF	Honors History of Philosophy: Modern and Contemporary	3
PHIL 210 F	Introduction to Judaism (beg F11)	3
PHIL 220 F	The Holocaust (formerly PHIL 198AF)	3
PHIL 220HF	Honors The Holocaust	3
PHIL 225 F	The American Religious Experience (beg F16)	3
PHIL 225HF	Honors American Religious Experience (beg F25)	3
PHIL 250 F	The Religion of Islam (beg F11)	3
PHIL 270 F	Introduction to Asian Religions (beg F11)	3
PHIL 270HF	Honors Introduction to Asian Religions	3

## AREA 4 – SOCIAL AND BEHAVIORAL SCIENCES:

Code	Title	Units
<b>(TWO courses = 6 semester units / 8 quarter units. Select from two (2) disciplines)</b>		
ANTH 102 F	Cultural Anthropology	3
ANTH 102HF	Honors Cultural Anthropology	3
ANTH 103 F	Introduction to Archaeology	3
ANTH 103HF	Honors Introduction to Archaeology	3
ANTH 105 F	Language and Culture	3
ANTH 105HF	Honors Language and Culture	3
ANTH 106 F	World Prehistory	3
ANTH 107 F	Anthropology of Magic, Witchcraft and Religion	3
ANTH 107HF	Honors Anthropology of Magic, Witchcraft and Religion	3
ANTH 209 F	Cultures of Latin America	3
ANTH 209HF	Honors Cultures of Latin America	3
ANTH 211 F	Celtic Cultures	3
ANTH 211HF	Honors Celtic Cultures	3
ANTH 215 F	Global Issues in Anthropological Perspective	3
CDES 120 F	Child Development (beg F23)	3
COMM 105 F	Interpersonal Communication (beg F25)	3
COMM 120 F	Intercultural Communication (beg F25)	3
COUN 152 F	Diversity in the World of Work (beg F24)	3
ECON 101 F	Principles of Economics - Micro	3

ECON 101HF	Honors Principles of Economics - Micro	3
ECON 102 F	Principles of Economics - Macro	3
ECON 102HF	Honors Principles of Economics-Macro	3
ETHS 101 F	American Ethnic Studies <small>Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 101HF	Honors American Ethnic Studies <small>Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 111 F	Women of Color in the U.S. <small>Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 111HF	Honors Women of Color in the U.S. <small>Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 129 F	Introduction to African-American Studies	3
ETHS 129HF	Honors Introduction to African American Studies	3
ETHS 130 F	African-American History I (beg FSpr06) <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 130HF	Honors African-American History I <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 131 F	African-American History II <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 150 F	Introduction to Chicana/o Studies (formerly ETHS 140 F) <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 150HF	Honors Introduction to Chicana/o Studies <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 151 F	Chicana/o History I (formerly ETHS 141 F) <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 152 F	Chicana/o History II (formerly ETHS 141 F)	3
ETHS 153 F	Chicana/o and Latina/o Contemporary Issues (formerly ETHS 142 F) <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 153HF	Honors Chicana/o and Latina/o Contemporary Issues <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 159 F	Introduction to American Indian Studies (begF21)	3
ETHS 160 F	American Indian History (formerly History of the Native Americans) (beg F21) <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 162 F	Introduction to Federal Indian Law and Policy	3
ETHS 170 F	Introduction to Asian Pacific Islander American Studies	3
ETHS 171 F	Asian Pacific Islander American History <small>NOTE: Course can only be used in one area (AREA 1 to 6)</small>	3
ETHS 201 F	Chicana and Latina Feminisms	3
ETHS 202 F	Race, Ethnicity and Popular Culture	3
ETHS 210 F	Ethnic Studies for Educators Seminar (beg F25)	3
ETHS 220 F	Mental Health in Black Communities	3
ETHS 235 F	U.S. Racial Liberation Movements (formerly Contemporary Social Justice)	3

ETHS 235HF	Honors U.S. Racial Liberation Movements (formerly Honors Contemporary Social Justice Movements)	3
HIST 112 F	World Civilizations to 1550 (formerly World Civilizations I) (beg Spr06) NOTE: Course can only be used in one area (AREA 1 to 6)	3
HIST 112HF	Honors World Civilizations to 1550 (formerly Honors World Civilizations I) (beg Spr 06) NOTE: Course can only be used in one area (AREA 1 to 6)	3
HIST 113 F	World Civilizations Since 1550 (formerly World Civilizations II) (beg Spr 06) NOTE: Course can only be used in one area (AREA 1 to 6)	3
HIST 113HF	Honors World Civilizations Since 1550 (formerly Honors World Civilizations II) (beg Spr06) NOTE: Course can only be used in one area (AREA 1 to 6)	3
HIST 120 F	African Civilizations to 1880	3
HIST 121 F	African Civilizations since 1880	3
HIST 270 F	Women in United States History NOTE: Course can only be used in one area (AREA 1 to 6)	3
HIST 273 F	United States Environmental History	3

## AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES:

**Code Title Units**

**At least TWO courses = 7 semester units / 9 quarter units.**

**ONE lecture course is required from each area 5A and 5B. ONE matching lab from area 5C must be included for Physical Science or Biological Science if lecture and lab are taken separately. Designated courses meet the laboratory requirement.**

### 5A Physical Science:

CHEM 100 F	Chemistry for Daily Life NOTE 1: If CHEM 100 F and 103 F combined: maximum UC credit allowed = 1 course. (No UC credit for CHEM 100 F or 103 F if taken after CHEM 111AF. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
CHEM 101 F	Chemistry for Allied Health Science NOTE 1: If CHEM 101 F and 107 F combined: maximum UC credit allowed = 1 course. (No UC credit for CHEM 101 F or 107 F if taken after CHEM 111AF). NOTE2: COURSE MEETS LABORATORY REQUIREMENT.	5
CHEM 103 F	Chemistry in a Changing World NOTE 1: If CHEM 100 F and 103 F combined: maximum UC credit allowed = 1 course. (No UC credit for CHEM 100 F or 103 F if taken after CHEM 111AF)	3
CHEM 107 F	Preparation for General Chemistry NOTE 1: If CHEM 101 F and 107 F combined: maximum UC credit allowed = 1 course. (No UC credit for CHEM 101 F or 107 F if taken after CHEM 111AF). NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	5
CHEM 111AF	General Chemistry I NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	5
CHEM 111BF	General Chemistry II NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	5
ESC 100 F	Physical Geology	3

ESC 101 F	Earth Science Survey NOTE 1: No UC credit if taken after a college level course in Astronomy, Chemistry, Geology, or Physics	3
ESC 103 F	Historical Geology NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	4
ESC 105 F	Introduction to Weather and Climate	3
ESC 107 F	Earth Science for Educators (beg F19) NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	4
ESC 110 F	Introduction to Climate Science	3
ESC 116 F	Astronomy	3
ESC 116HF	Honors Astronomy	3
ESC 120 F	Geology of California	3
ESC 130 F	Introduction to Oceanography	3
ESC 130HF	Honors Introduction to Oceanography	3
ESC 190 F	Environmental Geology	3
GEOG 102 F	Physical Geography	3
GEOG 102HF	Honors Physical Geography	3
PHYS 120 F	Relativity for Poets	3
PHYS 130 F	Elementary Physics NOTE 1: PHYS 130 F: no UC credit if taken after PHYS 205 F, 210 F, or 221 F. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
PHYS 205 F	Physics for the Life Sciences I NOTE 1: PHYS (205 F & 206 F) or (210 F & 211 F) or (221 F, 222 F, 223 F) combined: maximum credit, one series. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
PHYS 206 F	Physics for the Life Sciences II NOTE 1: PHYS (205 F & 206 F) or (210 F & 211 F) or (221 F, 222 F, 223 F) combined: maximum credit, one series. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
PHYS 210 F	Physics with Calculus for the Life Sciences I NOTE 1: PHYS (205 F & 206 F) or (210 F & 211 F) or (221 F, 222 F, 223 F) combined: maximum credit, one series. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
PHYS 211 F	Physics with Calculus for the Life Sciences II NOTE 1: PHYS (205 F & 206 F) or (210 F & 211 F) or (221 F, 222 F, 223 F) combined: maximum credit, one series. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
PHYS 221 F	General Physics I NOTE 1: PHYS (205 F & 206 F) or (210 F & 211 F) or (221 F, 222 F, 223 F) combined: maximum credit, one series. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
PHYS 222 F	General Physics II NOTE 1: PHYS (205 F & 206 F) or (210 F & 211 F) or (221 F, 222 F, 223 F) combined: maximum credit, one series. NOTES 2: COURSE MEETS LABORATORY REQUIREMENT.	4
PHYS 223 F	General Physics III NOTE 1: PHYS (205 F & 206 F) or (210 F & 211 F) or (221 F, 222 F, 223 F) combined: maximum credit, one series. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	4
<b>5B Biological Science:</b>		
ANAT 231 F	General Human Anatomy NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	4
ANAT 240 F	Human Physiology NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	5
ANTH 101 F	Biological Anthropology	3



ANTH 101HF	Honors Biological Anthropology	3
BIOL 100 F	Principles of Biology NOTE 1: BIOL 100 F, 101 F, and 101HF combined: maximum credit = 1 course. NOTE 2: BIOL 100 F, 101 F, 101HF, 102 F, or 109 F: no UC credit if taken after BIOL 170 F or a 200-level Biological course	4
BIOL 101 F	General Biology NOTE 1: BIOL 100 F, 101 F, and 101HF combined: maximum credit = 1 course. AND BIOL 100 F, 101 F, 101HF, 102 F, or 109 F: no UC credit if taken after BIOL 170 F or a 200-level Biological course. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	5
BIOL 101HF	Honors General Biology NOTE 1: BIOL 100 F, 101 F, and 101HF combined: maximum credit = 1 course. AND BIOL 100 F, 101 F, 101HF, 102 F, or 109 F: no UC credit if taken after BIOL 170 F or a 200-level Biological course. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	5
BIOL 102 F	Human Biology NOTE 1: BIOL 100 F, 101 F, 101HF, 102 F, or 109 F: no UC credit if taken after BIOL 170 F or a 200-level Biological course	3
BIOL 108 F	Plants and People	3
BIOL 109 F	Genetics and Biotechnology in Society NOTE 1: BIOL 100 F, 101 F, 101HF, 102 F, or 109 F: no UC credit if taken after BIOL 170 F or a 200-level Biological course	3
BIOL 170 F	Organismal Biology NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	5
BIOL 190 F	Introduction to Biotechnology	3
BIOL 222 F	Marine Biology NOTE 1; COURSE MEETS LABORATORY REQUIREMENT.	3
BIOL 272 F	Cell and Molecular Biology NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	4
BIOL 274 F	General Ecology NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	4
ENVS 105 F	Environmental Biology	3
MICR 262 F	General Microbiology NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	5
<i>5C Science Laboratory:</i>		
ANTH 101LF	Biological Anthropology Lab NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1
BIOL 102LF	Human Biology Laboratory NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1
BIOL 190LF	Introduction to Biotechnology Lab NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1
ENVS 105LF	Environmental Biology Lab NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1
ESC 100LF	Physical Geology Lab NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1
ESC 101LF	Earth Science Survey Lab NOTE 1: No UC credit if taken after a college level course in Astronomy, Chemistry, Geology, or Physics. NOTE 2: COURSE MEETS LABORATORY REQUIREMENT.	1
ESC 105LF	Introduction to Weather and Climate Laboratory (beg F17) NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1
ESC 116LF	Astronomy Lab NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1

ESC 130LF	Introduction to Oceanography Field Experience NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1
GEOG 102LF	Physical Geography Lab NOTE 1: COURSE MEETS LABORATORY REQUIREMENT.	1

## AREA 6 – ETHNIC STUDIES:

Code	Title	Units
<b>ONE course = 3 semester units / 4 quarter units</b>		
<b>Substitutions with courses not approved for IGETC AREA 7 or completed prior to Fall 2023 are not permitted.</b>		
ETHS 101 F	American Ethnic Studies NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 101HF	Honors American Ethnic Studies NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 111 F	Women of Color in the U.S. NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 111HF	Honors Women of Color in the U.S. NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 131 F	African-American History II NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 150 F	Introduction to Chicana/o Studies (formerly ETHS 140 F) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 153 F	Chicana/o and Latina/o Contemporary Issues (formerly ETHS 142 F) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 153HF	Honors Chicana/o and Latina/o Contemporary Issues NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 160 F	American Indian History (formerly History of the Native Americans) (phase out F27) NOTE: Course can only be used in one area (AREA 1 to 6)	3
ETHS 171 F	Asian Pacific Islander American History NOTE: Course can only be used in one area (AREA 1 to 6)	3

## CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS:

Code	Title	Units
<b>6 semester units / 8-10 quarter units; ONE course from Group 1 and ONE course from Group 2:</b>		
<i>Group 1</i>		
ETHS 101 F	American Ethnic Studies	3
ETHS 101HF	Honors American Ethnic Studies	3
ETHS 130 F	African-American History I	3
ETHS 130HF	Honors African-American History I	3
ETHS 131 F	African-American History II	3
ETHS 152 F	Chicana/o History II (formerly ETHS 141 F)	3
ETHS 160 F	American Indian History (formerly History of the Native Americans) (phase out F27)	3
HIST 127 F	Survey of United States History (formerly Survey of American History)	3

HIST 170 F	History of the United States to 1877 (formerly History of the United States I)	3
HIST 170HF	Honors History of the United States to 1877 (formerly Honors History of the United States I)	3
HIST 171 F	History of the United States Since 1877 (formerly History of the United States II)	3
HIST 171HF	Honors History of the United States Since 1877 (formerly Honors History of the United States II)	3
HIST 190 F	History of the Americas I (formerly HIST 162AF)	3
HIST 191 F	History of the Americas II (formerly HIST 162BF) (beg F15)	3
HIST 270 F	Women in United States History	3
<i>Group 2</i>		
POLS C1000	American Government and Politics Formerly: POSC 100 F United States Government	3
POLS C1000H	American Government and Politics - Honors Formerly: POSC 100HF Honors United States Government	3