# CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION BREADTH REQUIREMENTS 2021-2022

Special Note: Effective Fall 2021, students planning to graduate from the California State University (CSU) system must complete an Area F, Ethnic Studies course at the lower division level. At this time, Sierra College has two courses approved for Area F, but if other options are needed, students and counselors can check ASSIST.ORG (http://www.assist.org) for other Community College campuses that have courses approved for this area. This requirement applies to new incoming students who are starting at Sierra College in Fall 2021. It is not mandatory for continuing students attending Sierra College prior to Fall 2021.

### A. English Language Communication and Critical Thinking

Minimum of 9 semester units with one course each in subareas A1, A2 and A3, completed with grades of "C-" or better.

Code	Title	Units
A1. Oral Communica	tion (3 semester units)	
BUS 0266	Introduction to Oral Communication	
COMM 0001	Fundamentals of Public Speaking	
COMM 0002	Argumentation and Rhetorical Criticism	
COMM 0003	Small Group Communication	
COMM 0005	Communication Foundations	
A2. Written Commun	ication (3 semester units)	
ENGL 0001A	College Reading, Writing and Research	
A3. Critical Thinking (3 semester units)		
COMM 0002	Argumentation and Rhetorical Criticism	
ENGL 0001B	Critical Thinking and Writing about Literature	
ENGL 0001C	Critical Thinking and Writing across the Curriculum	
ENGL 0011	Analytical and Critical Thinking in Reading	
PHIL 0004	Introduction to Critical Thinking	
PHIL 0012	Introduction to Symbolic Logic	

## B. Scientific Inquiry and Quantitative Reasoning

Minimum of 9 semester units with one course each in subareas B1, B2 and B4, plus one corresponding laboratory component required from either area B1 or B2 (laboratory courses and related lecture/laboratory combinations are indicated by an asterisk). The subarea B4 course must be completed with a grade of "C-" or better.

Code	Title	Units	
B1. Physical Science	,		
AGRI 0221	Introduction to Soil Science		
ASTR 0002	Introduction to Planetary Systems		
ASTR 0002 & ASTR 0011	Introduction to Planetary Systems and Observational Astronomy *		
ASTR 0002 & ASTR 0014	Introduction to Planetary Systems and Astrophotography and Imaging *		
ASTR 0005	Introduction to Stars, Galaxies, and the Universe		
ASTR 0005 & ASTR 0011	Introduction to Stars, Galaxies, and the Universe and Observational Astronomy *		
ASTR 0005 & ASTR 0014	Introduction to Stars, Galaxies, and the Universe		
A CTD 0007	and Astrophotography and Imaging *		
ASTR 0007	Life in the Universe		
ASTR 0010	Elementary Astronomy		
ASTR 0010 & ASTR 0011	Elementary Astronomy and Observational Astronomy *		
ASTR 0010	Elementary Astronomy		
& ASTR 0014	and Astrophotography and Imaging *		
ASTR 0025	Frontiers in Astronomy		
CHEM 0001A	General Chemistry I		
CHEM 0001B	General Chemistry II *		
CHEM 0002A	Introduction to Chemistry I *		
CHEM 0002B	Introduction to Chemistry II *		
CHEM 0003A	General Chemistry I - Part 1 *		
CHEM 0003B	General Chemistry I - Part 2 *		
CHEM 0140	Survey of Chemistry and Physics <sup>*</sup>		
ESCI 0001	Physical Geology		
ESCI 0001 & 0001L	Physical Geology and Physical Geology Laboratory *		
ESCI 0002	California Geology		
ESCI 0003	Historical Geology		
ESCI 0003 & 0003L	Historical Geology and Historical Geology Laboratory *		
ESCI 0007	Energy, Environment, and Climate		
ESCI 0010	Introduction to Earth Science		
ESCI 0010 & 0010L	Introduction to Earth Science and Introduction to Earth Science Laboratory *		
ESCI 0015	Introduction to Oceanography		
ESCI 0050	Geology of National Parks and Monuments		
ESS 0001	Introduction to Environmental Sciences and Sustainability		
ESS 0001 & 0001L	Introduction to Environmental Sciences and Sustainability and Introduction to Environmental Science Laboratory *		
ESS 0007	Energy, Environment, and Climate		
ESS 0008	California Water *		
ESS 0010	Conservation of Natural Resources		
GEOG 0001	Physical Geography		

GEOG 0001	Physical Geography *
& 0001L	and Physical Geography Laboratory *
GEOG 0004	Weather and Climate
MECH 0001	The Science of Electronics
PHYS 0010	Basic Concepts in Physics
PHYS 0010 & 0010L	Basic Concepts in Physics and Basic Concepts in Physics
d color	Laboratory *
PHYS 0105	General Physics I
PHYS 0105	General Physics I
& 0105L	and General Physics I Laboratory *
PHYS 0110	General Physics II
PHYS 0110	General Physics II
& 0110L	and General Physics II Laboratory
PHYS 0140 PHYS 0205	Survey of Chemistry and Physics a Principles of Physics: Mechanics
PHYS 0205	Principles of Physics: Mechanics Principles of Physics: Mechanics
& 0205L	and Principles of Physics Laboratory:
5. 52552	Mechanics *
PHYS 0210	Principles of Physics: Electricity and
	Magnetism
PHYS 0210	Principles of Physics: Electricity and
& 0210L	Magnetism and Principles of Physics Laboratory:
	Electricity and Magnetism *
PHYS 0215	Principles of Physics: Heat, Waves and
	Modern Physics
PHYS 0215	Principles of Physics: Heat, Waves and
& 0215L	Modern Physics
	and Principles of Physics Laboratory: Heat, Waves and Modern Physics *
B2. Life Science (3 se	-
AGRI 0156	Introduction to Plant Science *
AGRI 0200	Introduction to Animal Science *
ANTH 0001	Biological Anthropology
ANTH 0001 ANTH 0001	Biological Anthropology Biological Anthropology
ANTH 0001 & 0001L	Biological Anthropology and Biological Anthropology Laboratory *
ANTH 0001 & 0001L ANTH 0010	Biological Anthropology and Biological Anthropology Laboratory * Introduction to Forensic Anthropology
ANTH 0001 & 0001L ANTH 0010 BIOL 0001	Biological Anthropology and Biological Anthropology Laboratory *  Introduction to Forensic Anthropology General Biology *
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002	Biological Anthropology and Biological Anthropology Laboratory *  Introduction to Forensic Anthropology General Biology *  Botany *
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology *  Botany *  General Zoology *
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology * Botany * General Zoology * Microbiology *
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005	Biological Anthropology and Biological Anthropology Laboratory *  Introduction to Forensic Anthropology General Biology *  Botany *  General Zoology *  Microbiology *  Human Anatomy
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005 BIOL 0006	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology Botany General Zoology Microbiology Human Anatomy Human Physiology
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology *  Botany *  General Zoology *  Microbiology *  Human Anatomy *  Human Physiology *  Human Anatomy I
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005 BIOL 0006 BIOL 0007A	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology Botany General Zoology Microbiology Human Anatomy Human Physiology Human Anatomy I and Human Anatomy II Microbiology I
ANTH 0001 & 0001L  ANTH 0010  BIOL 0001  BIOL 0002  BIOL 0003  BIOL 0004  BIOL 0005  BIOL 0006  BIOL 0007A  & BIOL 0007B  BIOL 0008A  & BIOL 0008B	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology *  Botany *  General Zoology *  Microbiology *  Human Anatomy *  Human Physiology *  Human Anatomy I and Human Anatomy II and Human Anatomy II and Microbiology II  *  *  *  *  *  *  *  *  *  *  *  *
ANTH 0001 & 0001L ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005 BIOL 0006 BIOL 0007A & BIOL 0007B BIOL 0008A	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology Botany General Zoology Microbiology Human Anatomy Human Physiology Human Anatomy I and Human Anatomy II and Himan Anatomy II Introduction to Biology
ANTH 0001 & 0001L  ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005 BIOL 0006 BIOL 0007A & BIOL 0007B BIOL 0008A & BIOL 0008B BIOL 0010 BIOL 0011	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology Botany General Zoology Microbiology Human Anatomy Human Physiology Human Anatomy II and Human Anatomy II and Human Anatomy II Introduction to Biology Concepts of Biology *
ANTH 0001 & 0001L  ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005 BIOL 0006 BIOL 0007A & BIOL 0007B BIOL 0008A & BIOL 0008B BIOL 0010	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology  Botany  General Zoology  Microbiology  Human Anatomy  Human Physiology  Human Anatomy II  and Human Anatomy II  microbiology I  and Microbiology II  Introduction to Biology  Concepts of Biology  Natural History, Ecology and
ANTH 0001 & 0001L  ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005 BIOL 0006 BIOL 0007A & BIOL 0007B BIOL 0008A & BIOL 0008B BIOL 0010 BIOL 0011 BIOL 0014	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology Botany General Zoology Microbiology Human Anatomy Human Physiology Human Anatomy II and Human Anatomy II and Human Anatomy II Introduction to Biology Concepts of Biology Natural History, Ecology and Conservation
ANTH 0001 & 0001L  ANTH 0010 BIOL 0001 BIOL 0002 BIOL 0003 BIOL 0004 BIOL 0005 BIOL 0006 BIOL 0007A & BIOL 0007B BIOL 0008A & BIOL 0008B BIOL 0010 BIOL 0011	Biological Anthropology and Biological Anthropology Laboratory  *  Introduction to Forensic Anthropology General Biology  Botany  General Zoology  Microbiology  Human Anatomy  Human Physiology  Human Anatomy II  and Human Anatomy II  microbiology I  and Microbiology II  Introduction to Biology  Concepts of Biology  Natural History, Ecology and

	BIOL 0030	Introduction to Ornithology
	BIOL 0033	Introduction to Zoology *
	BIOL 0035	Introduction to Entomology
	BIOL 0036	Introduction to Mammalogy
	BIOL 0055	General Human Anatomy and Physiology *
	BIOL 0056	Biology: A Human Perspective
	BIOL 0056 & 0056L	Biology: A Human Perspective and Biology: A Human Perspective Laboratory *
	ESS 0001	Introduction to Environmental Sciences and Sustainability
	ESS 0001 & 0001L	Introduction to Environmental Sciences and Sustainability and Introduction to Environmental Science Laboratory *
	ESS 0008	California Water *
	ESS 0010	Conservation of Natural Resources
	ESS 0014	Natural History, Ecology and Conservation *
	PSYC 0140	Introduction to Biopsychology
	PSYC 0140 & 0140L	Introduction to Biopsychology and Biopsychology Laboratory *
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#### **B3. Laboratory Activity**

One of the courses selected from area B1 or B2 must include a related laboratory. Laboratory courses and related lecture/laboratory combinations are indicated by an astorick

asterisk.	
B4. Mathematics/Qu	antitative Reasoning (3 semester units)
MATH 0010	Problem Solving
MATH 0012	College Algebra
MATH 0013	Elementary Statistics
MATH 0013A	Elementary Statistics with Support (Part 1)
MATH 0013B	Elementary Statistics with Support (Part 2)
MATH 0015	Discrete Mathematics
MATH 0016A	Calculus for Social and Life Sciences
MATH 0016B	Calculus for Social and Life Sciences
MATH 0017	Concepts of Mathematics
MATH 0018	The Nature of Mathematics
MATH 0019	Mathematical Concepts for Elementary School Teachers
MATH 0024	Modern Business Mathematics
MATH 0027	Trigonometry
MATH 0029	Pre-Calculus Mathematics
MATH 0030	Analytical Geometry and Calculus I
MATH 0031	Analytical Geometry and Calculus II
MATH 0032	Analytical Geometry and Calculus III
MATH 0033	Differential Equations and Linear Algebra
MATH 0042	Business Calculus
PSYC 0142	Introduction to Psychological Statistics
SOC 0015	Introduction to Statistics in Sociology

Students must complete the series for CSU General Education Certification.

#### **C. Arts and Humanities**

Minimum of 9 semester units with at least one course each in subareas C1 and C2.

Code C1. Arts	Title	Units
AAD 0060	Graphic Design: Principles and Process	
AAD 0088	History of Filmmaking	
ARHI 0101	Art Appreciation	
ARHI 0110	Survey of Western Art I: Prehistory through the Middle Ages	
ARHI 0120	Survey of Western Art II: Renaissance Traditions	
ARHI 0130	Survey of Western Art III: Modern through Contemporary	
ARHI 0132	History of Women in Art	
ARHI 0134	History and Aesthetics of Photography	
ARHI 0140	History of the Arts of Africa, the Americas, and Oceania	
ARHI 0150	History of Asian Art	
ARHI 0155	History of Islamic Art	
ART 0002	Two-Dimensional Design Foundations	
ART 0004A	Drawing I	
ART 0004B	Drawing II	
ART 0005A	Figure Drawing I	
ART 0006C	Color Theory	
ART 0007A	Oil Painting I	
ART 0008A	Watercolor Painting I	
ART 0009A	Acrylic Painting I	
ART 0012A	Sculpture I	
ART 0017	Ceramic Sculpture/Handbuilding	
ART 0019	Figure Sculpture	
ART 0034	Collage and Assemblage	
ART 0040A	Printmaking I	
COMM 0006	Performance of Diverse Literatures	
ENGL 0037	American Film Masterpieces	
ENGL 0038	International Film Masterpieces	
ENGL 0040	The Filmed Novel	
ENGL 0042	The Documentary Film	
ETHN 0050	Ethnic Images in Film	
FASH 0012	Fashion History	
HUM 0001	Introduction to Humanities I	
HUM 0002	Introduction to Humanities II	
HUM 0003	Introduction to Asian Humanities	
MUS 0002	Music Appreciation	
MUS 0006A	Music Theory I	
MUS 0009A	Music Theory III	
MUS 0010	Music Fundamentals	
MUS 0011	Introduction and History of Jazz	
MUS 0012A	Survey of Music History and Literature to 1750	

MUS 0012B	Survey of Music History and Literature
MUS 0013	from 1750 to Present Introduction to Music: History of Rock
	and Roll
PHOT 0010	History and Aesthetics of Photography
PHOT 0060A	Elementary Photography
PHOT 0065	Documentary Photography
THEA 0010A	Acting I
THEA 0013	Introduction to Theatre
THEA 0016A	Costume History
C2. Humanities	
AAD 0012	Visual Communication
COMM 0012	Visual Communication
DFST 0001	American Sign Language I
DFST 0002	American Sign Language II
DFST 0003	American Sign Language III
DFST 0004	American Sign Language IV
DFST 0010	Introduction to Deaf Studies
ENGL 0001B	Critical Thinking and Writing about Literature
ENGL 0016	Introduction to LGBTIO Literature
ENGL 0017	Introduction to Shakespeare and
2.1.02.0017	Popular Culture
ENGL 0018	Creative Writing (Non-Fiction)
ENGL 0019	Introduction to Creative Writing
ENGL 0020	Creative Writing (Poetry)
ENGL 0021	Creative Writing (Fiction)
ENGL 0024	Introduction to Literary Criticism and Critical Concepts
ENGL 0027	Literature by Women
ENGL 0029	Introduction to Drama as Literature
ENGL 0030A	American Literature - Beginnings through Civil War
ENGL 0030B	American Literature - Civil War to the Present
ENGL 0032	Introduction to Poetry
ENGL 0033	Introduction to Shakespeare (The Drama)
ENGL 0034	Introduction to the Novel
ENGL 0035	Introduction to the Short Story
ENGL 0037	American Film Masterpieces
ENGL 0038	International Film Masterpieces
ENGL 0040	The Filmed Novel
ENGL 0044	Children's Literature
ENGL 0045	Young Adult Literature
ENGL 0046A	English Literature
ENGL 0046B	English Literature
ENGL 0047A	World Literature
ENGL 0047B	World Literature
ENGL 0048	Literature of Science Fiction
ETHN 0018A	The African American Experience in American History to 1877
ETHN 0018B	The African American Experience in
	American History since 1877

ETHN 0023	Chicano/Mexican American History
ETHN 0025	Native American History
ETHN 0030	Introduction to Chicana/o Studies
FREN 0001	Elementary French - Level I
FREN 0002	Elementary French - Level II
FREN 0003	Intermediate French - Level I
FREN 0004	Intermediate French - Level II
GER 0001	Elementary German - Level I
GER 0002	Elementary German - Level II
HDEV 0044	Children's Literature
HIST 0004A	Western Civilization to 1715
HIST 0004B	Western Civilization since 1715
HIST 0017A	History of the United States to 1877
HIST 0017B	History of the United States since 1865
HIST 0018A	The African American Experience in American History to 1877
HIST 0018B	The African American Experience in American History since 1877
HIST 0019A	History of Traditional East Asia
HIST 0019B	History of Modern East Asia
HIST 0020	California History
HIST 0021	Contemporary United States History
HIST 0022	American Military History
HIST 0023	Chicano/Mexican American History
HIST 0024	Russian History - 10th Century to Present
HIST 0025	Native American History
HIST 0026	Women in World History
HIST 0027	Women in American History
HIST 0050	World History to 1500
HIST 0051	World History since 1500
HUM 0001	Introduction to Humanities I
HUM 0002	Introduction to Humanities II
HUM 0003	Introduction to Asian Humanities
HUM 0005	Classical Roots of the Contemporary Western World
HUM 0009	Introduction to Women, Gender and Religion
HUM 0010	World Religions
HUM 0015	Introduction to Mythology
HUM 0017	Introduction to Atheism
HUM 0020	Introduction to the Hebrew Bible
HUM 0021	Introduction to the New Testament
ITAL 0001	Elementary Italian - Level I
ITAL 0002	Elementary Italian - Level II
JPN 0001	Elementary Japanese - Level I
JPN 0002	Elementary Japanese - Level II
LGBT 0002	Queer (LGBTIQ) Film History
PHIL 0002	Introduction to Philosophy: Ethics
PHIL 0006	Introduction to Philosophy: Knowledge and Reality
PHIL 0010	Philosophy of Religion
PHIL 0013	Introduction to Asian Philosophy

PHIL 0020	History of Ancient Greek Philosophy
PHIL 0021	History of Modern Philosophy
PHIL 0027	Introduction to Philosophy of Women in Western Cultures
PHIL 0030	Introduction to Social and Political Philosophy
PHIL 0060	Introduction to Environmental Ethics
PHIL 0065	Introduction to the Philosophy of Science
SPAN 0001	Elementary Spanish - Level I
SPAN 0002	Elementary Spanish - Level II
SPAN 0003	Intermediate Spanish - Level I
SPAN 0004	Intermediate Spanish - Level II
SPAN 0017	Intermediate Conversational Spanish
WMST 0003	Introduction to Women, Gender and Religion

#### **D. Social Sciences**

 $\label{lem:minimum} \mbox{Minimum of 6 semester units - two different disciplines recommended} \\ \mbox{but not required.}$ 

Code	Title	Units
ADMJ 0050	Introduction to Administration of Justice	
AGRI 0198	Food, Society and the Environment	
AGRI 0215	Introduction to Agricultural Business and Economics	
ANTH 0002	Cultural Anthropology	
ANTH 0004	Native Peoples of North America	
ANTH 0005	Introduction to Archaeology	
ANTH 0006	Introduction to Linguistic Anthropology	
ANTH 0007	Native Peoples of California	
ANTH 0009	Magic, Witchcraft, Ritual, Myth and Religion	
ANTH 0014	Global Problems	
ANTH 0027	Anthropology of Sex, Gender and Sexuality	
ARHI 0132	History of Women in Art	
BUS 0271	Law and Society	
COMM 0007	Intercultural Communication	
COMM 0008	Interpersonal Communication	
COMM 0010	Communication Theory, Methods, and Practice	
COMM 0070	Mass Communication: Media and Society	
ECON 0001A	Principles of Macroeconomics	
ECON 0001B	Principles of Microeconomics	
ESS 0001	Introduction to Environmental Sciences and Sustainability	
ETHN 0003	Race, Ethnicity and Inequality	
ETHN 0011	Introduction to Ethnic Studies	
ETHN 0013	Dialogues in American Culture	
ETHN 0018A	The African American Experience in American History to 1877	

ETHN 0018B	The African American Experience in American History since 1877
ETHN 0020	Introduction to African American Studies
ETHN 0023	Chicano/Mexican American History
ETHN 0025	Native American History
ETHN 0030	Introduction to Chicana/o Studies
ETHN 0035	Immigrants and Refugees in America:
	The European Experience
ETHN 0045	Native American Cultures and the Impact of Federal Policy
ETHN 0047	Introduction to Hip Hop and Social Justice
ETHN 0050	Ethnic Images in Film
ETHN 0053	Introduction to Native American Studies
FASH 0015	Clothing and Culture
GEOG 0002	Cultural Geography
GEOG 0003	Geography of California
GEOG 0005	World Regional Geography
HIST 0004A	Western Civilization to 1715
HIST 0004B	Western Civilization since 1715
HIST 0017A	History of the United States to 1877
HIST 0017B	History of the United States since 1865
HIST 0018A	The African American Experience in American History to 1877
HIST 0018B	The African American Experience in American History since 1877
HIST 0019A	History of Traditional East Asia
HIST 0019B	History of Modern East Asia
HIST 0020	California History
HIST 0021	Contemporary United States History
HIST 0022	American Military History
HIST 0023	Chicano/Mexican American History
HIST 0024	Russian History - 10th Century to Present
HIST 0025	Native American History
HIST 0026	Women in World History
HIST 0027	Women in American History
HIST 0049	The American West
HIST 0050	World History to 1500
HIST 0051	World History since 1500
HDEV 0001	Human Development Through the Lifespan
HDEV 0004	Child, Family, and Community
HDEV 0009	Child Growth and Development
HDEV 0021	Psychology of Intimate Relationships and Family
HDEV 0022	The Family
HUM 0003	Introduction to Asian Humanities
HUM 0009	Introduction to Women, Gender and Religion
LGBT 0001	Introduction to LGBT Studies/Queer Theory

NUTF 0010	Principles of Nutrition
POLS 0001	American Government
POLS 0002	Comparative Government
POLS 0003	International Relations
POLS 0004	Russian and East European Political Systems
POLS 0005	California Politics and Government
POLS 0007	Politics of the Developing World
POLS 0008	American Foreign Policy
POLS 0009	Politics of the Middle East
POLS 0012	Terrorism
POLS 0016	Introduction to Political Theory
POLS 0017	Introduction to Political Science Research Methods
POLS 0027	Women and Politics in a Global Society
PSYC 0100	General Principles of Psychology
PSYC 0103	Social Psychology
PSYC 0104	Developmental Psychology
PSYC 0105	Research Methods in Psychology
PSYC 0106	Psychology of Adjustment
PSYC 0107	Abnormal Psychology
PSYC 0108	Psychology of Death and Dying
PSYC 0110	Psychology of Intimate Relationships and Family
PSYC 0127	Psychology of Women
PSYC 0130	Human Sexuality
PSYC 0150	Alcohol, Drugs and Society
PSYC 0160	Psychology and Film
PSYC 0170	Environmental Psychology
PSYC 0180	Cultural Psychology
SOC 0001	Introduction to Sociology
SOC 0002	Social Problems
SOC 0003	Race, Ethnicity and Inequality
SOC 0004	The Family
SOC 0005	Sociology of Women's Health
SOC 0009	Introduction to Crime, Deviance, and Social Control
SOC 0010	Feminism and Social Action
SOC 0024	Introduction to Sociology of Sport
SOC 0027	Sociology of Gender
SOC 0047	Introduction to Hip Hop and Social Justice
SOC 0110	Introduction to Social Justice
WMST 0001	Introduction to Women's Studies
WMST 0002	Introduction to LGBT Studies/Queer Theory
WMST 0003	Introduction to Women, Gender and Religion
WMST 0004	Feminism and Social Action

#### E. Lifelong Learning and Self-Development

Minimum of 3 semester units (of which only one semester unit may be physical activity).

Code	Title	Units
BIOL 0006	Human Physiology	
BIOL 0055	General Human Anatomy and Physiology	
ESS 0006	The Sierra Nevada	
ESS 0010	Conservation of Natural Resources	
HDEV 0001	Human Development Through the Lifespan	
HDEV 0009	Child Growth and Development	
HDEV 0021	Psychology of Intimate Relationships and Family	
HDEV 0022	The Family	
HDEV 0061	Nutrition throughout the Life Cycle	
HED 0002	Health Education	
HED 0010	Health and Aging	
KIN 0080	ACE Personal Trainer Preparation	
KIN 0083	Physiology of Fitness	
KIN 0084	Care and Prevention of Athletic Injuries	
NUTF 0010	Principles of Nutrition	
NUTF 0013	Nutrition Throughout the Life Cycle	
PDEV 0001	College and Life Success	
PDEV 0006	Career Planning	
PDEV 0070	Stress and Well Being	
PSYC 0100	General Principles of Psychology	
PSYC 0104	Developmental Psychology	
PSYC 0106	Psychology of Adjustment	
PSYC 0108	Psychology of Death and Dying	
PSYC 0110	Psychology of Intimate Relationships and Family	
PSYC 0127	Psychology of Women	
PSYC 0130	Human Sexuality	
PSYC 0150	Alcohol, Drugs and Society	
RISE 0001	First Year Seminar	
SOC 0004	The Family	
SOC 0005	Sociology of Women's Health	
Physical Activity (1 s	emester unit maximum)	
FIRE 0100A	Fire Academy Physical Training	
KIN 0003A	Cardio Fitness - Level I	
KIN 0003B	Cardio Fitness - Level II	
KIN 0004	Cross Training	
KIN 0005A	Weight Training	
KIN 0005B	Strength Training - Circuit and Power Lifting	
KIN 0006	Physical Fitness	
KIN 0007	Aerobic Fitness	
KIN 0009	Cardio Kickboxing	
KIN 0010	Fitness and Weight Management Boot Camp	

KIN 0011	Instructional Methods for Group Fitness
KIN 0018	Peaceful Self Defense
KIN 0019	Basic Self Defense
KIN 0020	Multi Self Defense System
KIN 0023	Tai Chi
KIN 0024	Self-Defense for Personal Safety
KIN 0026	Badminton
KIN 0027	Recreational Basketball
KIN 0029	Flag Football
KIN 0030	Golf
KIN 0031A	Soccer Level I
KIN 0031B	Soccer Level II
KIN 0032	Tennis
KIN 0032B	Advanced Tennis
KIN 0033	Volleyball
KIN 0034	Beach Volleyball
KIN 0035A	Futsal - Level I
KIN 0035B	Futsal - Level II
KIN 0040	Water Exercise for Fitness
KIN 0041	Fundamentals of Swimming
KIN 0042	Swimming Conditioning
KIN 0050A	Ballet I
KIN 0050B	Ballet II
KIN 0051	Jazz Dance
KIN 0053	Ballroom Dance
KIN 0054	Modern Dance
KIN 0055	Line Dance
KIN 0062	Fundamentals of Yoga
KIN 0069	Mat Pilates
KIN 0071	Adapted Aquatics
KIN 0072	Adapted Aerobic Fitness
KIN 0073	Adapted Individualized Exercises
KIN 0096	Sports Activities
RECM 0070	Backpacking
RECM 0071	Rock Climbing

#### **F. Ethnic Studies**

Minimum 3 semester units

Code	Title	Units
ETHN 0030	Introduction to Chicana/o Studies	
ETHN 0050	Ethnic Images in Film	

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MINIMUM LOWER-DIVISION
GENERAL EDUCATION UNITS

Additional upper-division general education units completed at the California State University campus

Minimum general education units to 48

obtain Bachelor's degree

# CSU Graduation Requirement in United States History, Constitution and American Ideals

Minimum of 2 courses<sup>1</sup> chosen from one of the following course combinations. (This CSU graduation requirement may be met before or after transfer to a CSU campus and is not required for CSU GE certification.)

Code	Title	Units		
A. HIST	0017A and HIST 0017B			
B. HIST	0017A and HIST 0020			
C. HIST	0017A and POLS 0001			
D. HIST	0017A and POLS 0005			
E. HIST (	0017A and POLS 0018			
F. HIST (	0017B and HIST 0027			
G. HIST	0017B and POLS 0001			
H. HIST	0018A and POLS 0001			
I. HIST 0	018B and POLS 0001			
J. HIST 0020 and HIST 0027				
K. HIST 0023 and POLS 0001				
L. HIST (	0025 and POLS 0001			
M. HIST	0027 and POLS 0001			
N. HIST	0027 and POLS 0005			
O. HIST	0027 and POLS 0018			
P. HIST 0049 and POLS 0001				

Course(s) may be applied to CSU GE Breadth areas C2 or D and this CSU graduation requirement.

#### **Notes**

- 1. To qualify as an upper-division transfer, a student must:
- complete 60 or more CSU transferable semester units with a grade point average of at least 2.0 (2.4 if a nonresident) in all transferable college units attempted; and
- complete at least 30 of those units from general education courses in areas A through D, including courses in each of the following areas with grades of "C-" or better. A1, A2, A3, and B4.
- While a course may be listed in multiple areas, it may only be applied to one area. (The CSU graduation requirement in U.S. History, Constitution and American Ideals is not part of CSU GE Breadth; therefore, courses may be applied to both of these requirements.)
- Students with Advanced Placement (AP), College-Level Examination Program (CLEP), and/or International Baccalaureate (IB) examinations should check with a counselor to verify application of the examinations to the appropriate general education areas.
- International coursework from non-United States regionally accredited institutions cannot be applied to CSU GE Breadth requirements.
- 5. Courses on this CSU General Education Breadth list are approved annually for the academic year, which begins with the Fall 2021 semester and remains valid through Summer 2022. If a course is taken before it is approved or after it is removed, it cannot be used to satisfy CSU GE Breadth. See a counselor or check assist.org (http:// www.assist.org) for up-to-date as well as historical course approval information.

- 6. Students pursuing majors with extensive lower-division unit requirements, such as Engineering, are advised to focus on completing the pre-major requirements while meeting minimum admission requirements. Consult with a counselor to determine the most appropriate transfer path.
- 7. A maximum of 70 semester units may be transferred to a CSU campus. Coursework completed above the 70 units may be used to meet CSU general education, major, and/or graduation requirements even if the units will not count toward the baccalaureate degree.
- 8. CSU Sacramento requires a 2.0 GPA in general education courses (except as noted in #1 above), and a foreign language for graduation.
- 9. The CSU Sacramento English 20 graduation requirement can be satisfied by completing Sierra's ENGL 0001B or ENGL 0001C. Either of these courses may "double count" to meet both the English 20 graduation requirement and the CSU General Education Breadth requirement for area A3. Consult with a counselor and/or see the CSUS catalog for graduation requirements.