

# CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION (GE) BREADTH REQUIREMENTS

Courses listed in more than one area can only be counted in one area.

## AREA A: English Language Communication and Critical Thinking

Minimum 9 units - one course from each subarea: A1, A2, and A3 with a "C" grade or better

Course	Title	Credits
<b>A1: Oral Communication</b>		
COMS 010	Interpersonal Communication	3
COMS 020	Oral Communication	3
COMS 040	Introduction to Argumentation	3
COMS 045	Small Group Communication	3
<b>A2: Written Communication</b>		
ENGL 001A	English Composition	3
<b>A3: Critical Thinking</b>		
COMS 040	Introduction to Argumentation	3
ENGL 001C	Critical Thinking/Composition	3
PHIL 060	Logic and Critical Thinking	3

## AREA B: Scientific Inquiry and Quantitative Reasoning

Minimum 9 units - one course from each subarea: B1, B2, and B4. B4 with a "C" grade or better

B3 may be satisfied with a B1 or a B2 course that contains a laboratory component (these courses are also listed in B3).

Course	Title	Credits
<b>B1: Physical Science</b>		
ASTRO 010	Introduction to Astronomy <sup>1</sup>	3
CHEM 001A	General Chemistry	5
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
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 <sup>1</sup>	3

GEOL 015	Earth Science <sup>1</sup>	3
METEO 010	Weather and Climate	3
OCEAN 010	Descriptive 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
<b>B2: Life Science</b>		
BIOL 004A	General Principles and Cell Biology	5
BIOL 004B	Biodiversity and Organismal Biology	5
BIOL 020	Human Biology	4
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	Descriptive Oceanography	3
PSYCH 031	Biological Psychology	3
<b>B3: Laboratory Activity</b>		
ASTRO 010L	Introductory Astronomy Lab <sup>1</sup>	1
BIOL 004A	General Principles and Cell Biology	5
BIOL 004B	Biodiversity and Organismal Biology	5
BIOL 020	Human Biology	4
BIOL 021	General Biology	4
BIOL 064	Marine Biology	4
BIOL 071	Human Anatomy	5
BIOL 072	Human Physiology	5
BIOL 074	General Microbiology	5
CHEM 001A	General Chemistry	5
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
CHEM 032A	Intro to General, Organic, & Biological Chemistry	4
CHEM 032B	Intro to General, Organic, & Biological Chemistry	4
ENVIR 010	Environmental Science	4
GEOL 010L	Physical Geology Laboratory <sup>1</sup>	1
GEOL 015L	Earth Science Laboratory <sup>1</sup>	1
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
<b>B4: Mathematics/Quantitative Reasoning</b>		

BUS 060	Fundamentals of Business Statistics	3	ENGL 071B	Fundamentals of Creative Writing/Fiction	3
CIS 107	Technest 2: Data Science Coding	3	ENGL 071C	Fundamentals of Creative Writing/Drama	3
MATH 021	Precalculus Algebra	4	ENGL 073	Introduction to Shakespeare	3
MATH 022	Trigonometry	3	ENGL 079	Memoir Writing	3
MATH 025	Precalculus Algebra and Trigonometry	6	ENGL 080	Mexican-American Literature	3
MATH 051	Mathematics for General Education	3	ENGL 081	Introduction to African American Literature	3
MATH 052	Mathematics for Elementary Education	3	ENGL 084A	Survey of American Literature I	3
MATH 061	Finite Mathematics	3	ENGL 084B	Survey of American Literature II	3
MATH 062	Calculus for Business and the Social Sciences	3	ENGL 086A	Survey of British Literature I	3
MATH 063	Elementary Statistics	3	ENGL 086B	Survey of British Literature II	3
MATH 065	Integrated Statistics II	5	ETH 020	African American Culture	3
MATH 070	Discrete Mathematics	4	ETH 026	Vietnamese Women in the U.S.	3
MATH 071	Calculus I With Analytic Geometry	5	ETH 030	Chicana/o Culture	3
MATH 072	Calculus II with Analytic Geometry	5	ETH 037A	Mexican American History I	3
MATH 073	Multivariable Calculus	5	ETH 037B	Mexican American History II	3
MATH 078	Differential Equations	4	ETH 041	Vietnamese American Culture	3
MATH 079	Linear Algebra	3	ETH 042	Asian Pacific American Culture	3
			FREN 001A	Elementary French	5
			FREN 001B	Elementary French	5
			FREN 002A	Intermediate French	5
			FREN 002B	Intermediate French	5
			GLOBL 007	Global Citizenship/Civics	3
			HIST 010A	Development of Western Culture	3
			HIST 010B	Development of Western Culture	3
			HUMNT 002	Introduction to World Literature	3
			HUMNT 003	Introduction to Women's Studies	3
			JAPAN 001A	Elementary Japanese 1	5
			JAPAN 001B	Elementary Japanese 2	5
			JAPAN 002A	Intermediate Japanese 1	5
			JAPAN 002B	Intermediate Japanese 2	5
			PHIL 010	Introduction to Philosophy: Metaphysics and Epistemology	3
			PHIL 011	Introduction to Political and Aesthetic Philosophies	3
			PHIL 012	Introduction to Existentialism: The Meaning of Life	3
			PHIL 014	Introduction to Peace Studies	3
			PHIL 051	Introduction to Asian Philosophy	3
			PHIL 065	Introduction to Ethics	3
			PHIL 070	Comparative Religions	3
			SL 001A	American Sign Language 1	3
			SL 001B	American Sign Language 2	3
			SL 002A	American Sign Language 3	3
			SL 002B	American Sign Language 4	3
			SPAN 001A	Elementary Spanish 1	5
			SPAN 001B	Elementary Spanish 2	5
			SPAN 002A	Intermediate Spanish 1	5
			SPAN 002B	Intermediate Spanish 2	5
			SPAN 022A	Spanish for Heritage Speakers 1	5
			SPAN 022B	Spanish for Heritage Speakers 2	5
			SPAN 031	Introduction to Spanish Linguistics	3
			SPAN 032	Introduction to Spanish and Latin American Literature	3

<sup>1</sup> Course fulfills laboratory requirement as long as companion course is completed previously or concurrently e.g. ASTRO 010+ASTRO 010L, GEOL 010+GEOL 010L, GEOL015+GEOL015L

## AREA C: Arts and Humanities

Minimum 9 units – three courses: one course from C1, one course from C2, and one additional course from C1 or C2

Course	Title	Credits
<b>C1: Arts</b>		
ART 090	Art Appreciation	3
ART 091	Survey of Art History: Prehistoric Through Gothic	3
ART 092	Survey of Art History: Renaissance to the Present	3
ART 093	Art of the Americas	3
ART 096	Survey of Asian Art	3
DANCE 002	Dance Appreciation	3
HUMNT 001	Introduction to Visual and Performing Arts	3
MUSIC 083	Exploring the World of Music	3
MUSIC 091	Music Appreciation: Western Civilization	3
MUSIC 095	Music Appreciation: Jazz	3
MUSIC 099	Introductory Music	3
THEAT 002	Beginning Acting	3
THEAT 020	Introduction to Theatre	3
THEAT 040	Introduction to Film	3
THEAT 055	Chicanx/Latinx Theatre	3
<b>C2: Humanities</b>		
ARABC 001A	Elementary Arabic	5
ARABC 001B	Elementary Arabic	5
ENGL 001B	English Composition	3
ENGL 010	Great Works of Literature	3
ENGL 033	Women in Literature	3
ENGL 065	The Short Story	3
ENGL 071A	Fundamentals of Creative Writing/Poetry	3

THEAT 015	Theatre History 1	3
VIET 001A	Elementary Vietnamese 1	5
VIET 001B	Elementary Vietnamese 2	5

One additional course from C1 or C2

## AREA D: Social Sciences

Minimum 9 units - three courses from at least two different academic disciplines

Course	Title	Credits
<b>Administration of Justice</b>		
AJ 010	Introduction to Administration of Justice	3
AJ 011	Criminal Law	3
AJ 013	Criminal Procedures	3
AJ 014	Contemporary Police Issues	3
AJ 016	Street Law	3
AJ 019	Law Enforcement in Multicultural Communities	3
AJ 111	Juvenile Law and Procedures	3
AJ 116	Introduction to Corrections	3
<b>Alcohol Drug Studies</b>		
ADS 070	Introduction to Chemical Dependency	3
<b>Anthropology and Archaeology</b>		
ANTH 062	Introduction to Physical Anthropology	3
ANTH 063	Introduction to Social and Cultural Anthropology	3
<b>Communication Studies</b>		
COMS 010	Interpersonal Communication	3
COMS 035	Intercultural Communication	3
<b>Computer Information Systems</b>		
CIS 041	Introduction to Computer Information Systems	3
<b>Early Childhood Education</b>		
ECE 107	Child, Family and Community	3
<b>Economics</b>		
ECON 010A	Principles of Macroeconomic Theory	3
ECON 010B	Introduction to Microeconomic Theory	3
<b>English</b>		
ENGL 033	Women in Literature	3
ENGL 080	Mexican-American Literature	3
ENGL 081	Introduction to African American Literature	3
<b>Ethnic Studies</b>		
ETH 020	African American Culture	3
ETH 026	Vietnamese Women in the U.S.	3
ETH 027	Introduction to Race & Ethnicity in American History	3
ETH 030	Chicana/o Culture	3
ETH 031	Social Justice Issues in Mexican American Communities	3
ETH 037A	Mexican American History I	3
ETH 037B	Mexican American History II	3
ETH 041	Vietnamese American Culture	3
ETH 042	Asian Pacific American Culture	3

### Family and Consumer Studies

FCS 070	Child Development	3
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### Geography

GEOG 010	Introduction to Physical Geography	3
GEOG 011	Introduction to Cultural Geography	3
GEOG 012	World Regions in Global Context	3

### Global Studies

GLOBL 001	Introduction to Global Studies	3
GLOBL 002	Global Issues	3
GLOBL 003	Introduction to Sustainability	3
GLOBL 007	Global Citizenship/Civics	3
GLOBL 012	World Regions in Global Context	3

### History

HIST 001	Survey of American History	3
HIST 009	Women in American History	3
HIST 010A	Development of Western Culture	3
HIST 010B	Development of Western Culture	3
HIST 011A	World History to 1500	3
HIST 011B	World History from 1500	3
HIST 017A	History of the United States	3
HIST 017B	History of the United States	3
HIST 021	African American History	3
HIST 024	History and Culture of the American Indian	3

### Humanities

HUMNT 003	Introduction to Women's Studies	3
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### Journalism

JOURN 021	Mass Media and Society	3
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### Kinesiology

KIN 010	Sports in Society	3
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### Political Science

POLSC 001	Politics and Government In America	3
POLSC 002	Comparative Politics	3
POLSC 004	International Relations	3
POLSC 005	International Law and Human Rights	3

### Psychology

PSYCH 010	General Psychology	3
PSYCH 012	Social Psychology	3
PSYCH 020	Psychology of Stress Reduction	3
PSYCH 022	Research Methods in Psychology	3
PSYCH 031	Biological Psychology	3
PSYCH 035	Psychology of Women	3
PSYCH 041	The Psychology of Developmental Disabilities	3
PSYCH 060	Personal Growth and Adjustment	3
PSYCH 092	Developmental Psychology	3
PSYCH 099	Abnormal Psychology	3
PSYCH 100	Human Sexuality	3

### Sign Language

SL 015	Deaf Culture	3
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### Sociology

SOC 010	Introduction to Sociology	3
SOC 011	Social Problems	3

## U.S. History, Constitution, and American Ideals ( CSU Graduation Requirement US-1, US-2, and US-3)

Complete one of the options. These courses may also be used to satisfy 6 units in AREA D or C.

Course	Title	Credits
<b>Option 1</b>		
HIST 017A	History of the United States	3
HIST 017B	History of the United States	3
<b>Option 2</b>		
HIST 001	Survey of American History	3
POLSC 001	Politics and Government In America	3
<b>Option 3</b>		
ETH 037A	Mexican American History I	3
ETH 037B	Mexican American History II	3
<b>OPTION 4:</b>		
HIST 009	Women in American History	3
POLSC 001	Politics and Government In America	3
<b>OPTION 5:</b>		
HIST 021	African American History	3
POLSC 001	Politics and Government In America	3
<b>OPTION 6:</b>		
HIST 024	History and Culture of the American Indian	3
POLSC 001	Politics and Government In America	3

## AREA E: Lifelong Learning and Self-Development

Minimum 3 units (only 1 unit of physical activity may be used in this area)

Course	Title	Credits
ADS 075A	Counseling Theories and Skills	3
ECE 108	Health, Safety, and Nutrition in Child Care	3
FCS 019	Nutrition	3
FCS 070	Child Development	3
GUIDE 050A	First Year Experience College Success	2
GUIDE 050B	First Year Experience-Careers	2
GUIDE 087	College Study Techniques	3
GUIDE 096	Career and Life Planning	3
GUIDE 130	College and Life Success	3
HED 011	Dynamic Health Concepts	3
KIN 005	Introduction to Kinesiology	3
KIN 010	Sports in Society	3
KIN 095	Life Skills for the Athlete	3
PSYCH 020	Psychology of Stress Reduction	3
PSYCH 035	Psychology of Women	3
PSYCH 060	Personal Growth and Adjustment	3
PSYCH 092	Developmental Psychology	3
PSYCH 100	Human Sexuality	3
<b>Physical Activity</b>		
APE 030E	Adapted Physical Education - Adapted Fitness for Life	1

APE 053E	Adaptive Low Impact Walking/Jogging for Health	1
APE 056E	Adapted Physical Education - Adapted Weight Training	1
DANCE 010	Ballet, Beginning	1
DANCE 011	Ballet, Intermediate	1
DANCE 011B	Ballet, High-Intermediate	1
DANCE 011C	Ballet, Advanced	1
DANCE 013A	Dancers' Workshop - Student, Large Group	0.5-1
DANCE 013B	Dancers' Workshop - Student, Small Group	0.5-1
DANCE 013C	Dancers' Workshop - Student, Solo/Duet	0.5-1
DANCE 014A	Rehearsal and Performance - Modern Dance	0.5-1.5
DANCE 014B	Rehearsal and Performance - Jazz Dance	0.5-1.5
DANCE 014C	Rehearsal and Performance - Hip-Hop Dance	0.5-1.5
DANCE 014D	Rehearsal and Performance - Tap Dance	0.5-1.5
DANCE 014E	Rehearsal and Performance - Ballroom Dance	0.5-1.5
DANCE 014F	Rehearsal and Performance - Ballet	0.5-1.5
DANCE 020	Jazz Dance, Beginning	1
DANCE 021	Jazz Dance, Intermediate	1
DANCE 021B	Jazz Dance, High-Intermediate	1
DANCE 023B	Hip-Hop Dance, Beginning	1
DANCE 023C	Hip-hop Dance, Intermediate	1
DANCE 030	Dance Improvisation	1.5
DANCE 032	Choreography	1.5
DANCE 034A	Choreography Workshop - Large Group	1
DANCE 034B	Choreography Workshop - Small Group	1
DANCE 034C	Choreography Workshop - Solo/Duet	1
DANCE 040B	Tap Dance, Beginning	0.5
DANCE 040C	Tap Dance, Intermediate	0.5
DANCE 050	Modern Dance, Beginning	1
DANCE 051	Modern Dance, Intermediate	1
DANCE 051B	Modern Dance, High-Intermediate	1
DANCE 064	Ballroom Dance, Beginning	0.5
DANCE 065	Ballroom Dance, Intermediate	0.5
DANCE 066	Intermediate Ballroom - Latin	1
DANCE 067	Intermediate Ballroom - Swing	1
KINA 011	Sport-Specific Training for the Intercollegiate Athlete	1
KINA 057	Cross-Training for the Intercollegiate Athlete	1
KINPE 008	Archery	1
KINPE 008B	Intermediate Archery	1
KINPE 009	Badminton	1
KINPE 012	Basketball	1
KINPE 012B	Intermediate Basketball	1
KINPE 013	Advanced Football	1
KINPE 017	Beginning Pickleball	1
KINPE 019	Tae Kwon Do	1
KINPE 023	Cardio Kickboxing	1
KINPE 024	Beginning Golf	1

KINPE 030	Fit for Life	1
KINPE 038	Soccer	1
KINPE 039	Hatha Yoga	1
KINPE 040	Softball	1
KINPE 041	Pilates Mat Workout	1
KINPE 043	Body Sculpting	1
KINPE 044	Core, Alignment, and Resistance Exercise on the Ball	1
KINPE 048	Track and Field	1
KINPE 050	Cross Fitness	1
KINPE 052	Volleyball	1
KINPE 053	Walking/Jogging for Health	1
KINPE 055	Step Aerobics	1
KINPE 056	Beginning Weight Training	1
KINPE 056B	Intermediate Weight Training	1
KINPE 059	Yoga for Stress Management	1
KINPE 099A	Spin Cycling	1