



## CSU General Education Requirements

### CSU General Education Breadth Requirements (CSU-GE) 2024-2025

This general education breadth pattern satisfies lower-division general education requirements for the baccalaureate degree at all CSU campuses. The pattern includes six disciplinary “areas” (A-F) and requires a minimum of 39 units of coursework. A grade of C- or higher is required in Areas A1, A2, A3, and B4 for admission to the CSU System. It is strongly recommended that students also complete the CSU History, Constitution, and American Ideals (CSU-AI) graduation requirement as part of their lower division general education coursework; courses that satisfy this requirement are also included in the CSU-GE pattern. CSU-bound students should meet with a counselor to develop an educational plan that incorporates the CSU-GE and CSU-AI courses most appropriate to their major.

### CSU-GE Certification

A student must request CSU-GE Certification from the Admissions & Records Office. Certification will be sent after the last semester is completed at Columbia College. Courses taken from the CSU-GE list at another community college may be used in the final certification. Advanced Placement, International Baccalaureate Examination (IB) and College-Level Examination Program (CLEP) credit may be used in some, but not all areas.

### AREA A: English Language Communication and Critical Thinking

Complete THREE COURSES (nine units minimum) with at least a C-: One in A1, One in A2, One in A3. AP credit may be used in some, but not all areas.

Code	Course Name	Units
COMM 1	Introduction to Public Speaking	3
COMM 4	Introduction to Human Communication	3
COMM 9	Introduction to Small Group and Team Communication	3

### A2: Written Communication

ENGL 1A	Reading and Composition: Beginning	3
ENGL 1A:E^	Enhanced Reading and Composition: Beginning	5

### A3: Critical Thinking

COMM 2	Argumentation and Debate	3
ENGL 1C	Advanced Composition and Critical Thinking	3
HIST 5*	Introduction to the History and Philosophy of Science	3

### AREA B: Scientific Inquiry and Quantitative Reasoning

Complete a minimum of THREE COURSES (nine units minimum): One in B1, One in B2, One in B3, One course in B4 with at least a C-. A B1 or B2 course that has a laboratory component will also satisfy the B3 requirement. AP, IB, CLEP credit may be used in some, but not all areas.

Code	Course Name	Units
ASTRO 40	Descriptive Astronomy	3
CHEM 2A	General Chemistry I	3
CHEM 2B	General Chemistry II	3
CHEM 4A	Organic Chemistry I	3
CHEM 4B	Organic Chemistry II	3

### B1: Physical Sciences

CHEM 5	Introductory Chemistry: Environmental Emphasis	3
CHEM 14	Fundamental Chemistry for Allied Health	3
ESC 5	Physical Geology	4
ESC 10	Environmental Geology	3
ESC 23	Historical Geology	4
ESC 33	Introduction to the Earth	4
ESC 42	Natural Hazards	3
ESC 62	Meteorology	3
FNR 6	Soil Resources	3
GEOGR 15	Physical Geography	3
PHSCI 30	Survey of Chemistry and Physics	4
PHYCS 1	Conceptual Physics	3
PHYCS 4A	Introductory Physics I: Trigonometry Level (with Lab)	4
PHYCS 4B	Introductory Physics II: Trigonometry Level (with Lab)	4
PHYCS 5A	Physics I: Calculus Level	4
PHYCS 5B	Physics II: Calculus Level	4
PHYCS 5C	Physics III: Calculus Level	4

## B2: Life Sciences

ANTHR 1*	Biological Anthropology	3
BIOL 2	Cell and Molecular Biology	4
BIOL 4	Principles of Evolution and Zoology	4
BIOL 6	Plant Biology and Ecology	4
BIOL 10	Human Anatomy	4
BIOL 17	Fundamentals of Biology	4
BIOL 24	Introduction to Environmental Science	4
BIOL 60	Human Physiology	4
BIOL 65	Microbiology	4

## B3: Lab (courses that contain a laboratory component)

ANTHR 1L	Biological Anthropology Laboratory	1
BIOL 2	Cell and Molecular Biology	4
BIOL 4	Principles of Evolution and Zoology	4
BIOL 6	Plant Biology and Ecology	4
BIOL 10	Human Anatomy	4
BIOL 17	Fundamentals of Biology	4
BIOL 24	Introduction to Environmental Science	4
BIOL 60	Human Physiology	4
BIOL 65	Microbiology	4
CHEM 2AL	General Chemistry I Laboratory	2
CHEM 2BL	General Chemistry II Laboratory	2
CHEM 4AL	Organic Chemistry I Laboratory	2
CHEM 4BL	Organic Chemistry II Laboratory	2
CHEM 5L	Introductory Chemistry Laboratory	1
CHEM 14L	Fundamental Chemistry for Allied Health Laboratory	1
ESC 5	Physical Geology	4
ESC 23	Historical Geology	4
ESC 33	Introduction to the Earth	4
ESC 50	Oceanography	4
PHSCI 30	Survey of Chemistry and Physics	4
PHYCS 4A	Introductory Physics I: Trigonometry Level (with Lab)	4
PHYCS 4B	Introductory Physics II: Trigonometry Level (with Lab)	4
PHYCS 5A	Physics I: Calculus Level	4
PHYCS 5B	Physics II: Calculus Level	4
PHYCS 5C	Physics III: Calculus Level	4

## B4: Mathematics, Quantitative Reasoning

MATH 2	Statistics	4
MATH 4	Mathematics for Elementary Teachers	3
MATH 6	Mathematics for Liberal Arts Students	3
MATH 8	Trigonometry	3
MATH 12	Finite Mathematics	3
MATH 16	Precalculus	5
MATH 18A	Calculus I	4
MATH 18B	Calculus II	4
MATH 18C	Calculus III	5
MATH 26	Linear Algebra	3
MATH 28	Differential Equations	3

## AREA C: Arts and Humanities

Complete THREE COURSES (nine units minimum): One in C1, One in C2, One in C1 or C2. AP, IB, CLEP credit may be used in some, but not all areas.

Code	Course Name	Units
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### C1: Arts (Art, Music, Theater)

ART 11	History of Art: Ancient and Medieval	3
ART 12	History of Art: Renaissance, Baroque and Modern	3
ART 13	Art of Africa, Asia, Australia, and the Americas	3
ART 14	Art Appreciation	3
ART 15	History of Graphic Design	3
DRAMA 10	Introduction to the Theatre	3
DRAMA 20	Oral Expression and Interpretation	3
DRAMA 42	Acting Fundamentals	3
DRAMA 43	Acting and Directing	3
MUSIC 2	Introduction to Music	3
MUSIC 10	Survey of Music History and Literature: Ancient to 1750	3
MUSIC 11	Survey of Music History and Literature: 1750 to Present	3
MUSIC 12	American Popular Music: Blues and Jazz to Rock 'n' Roll	3

### C2: Humanities (Literature, Philosophy, Languages other than English)

ENGL 1B	Advanced Composition and Introduction to Literature	3
ENGL 11	Film Appreciation	3
ENGL 12	Children's Literature	3
ENGL 17	American Literature: Colonial Period - Late 19th Century	3
ENGL 18	American Literature: Late 19th Century - Modern Day	3
ENGL 46	Survey of British Literature: Anglo-Saxon Period - 18th Century	3
ENGL 47	Survey of British Literature: 19th and 20th Centuries and Beyond	3
ENGL 49	California Literature	3
ETHS 20*	African American Literature and the Black Experience	3
HIST 5*	Introduction to the History and Philosophy of Science	3
HUMAN 1	Old World Culture	3
HUMAN 2	Modern Culture	3
HUMAN 3	World Culture	3
HUMAN 4	World Religions and Spirituality	3
PHILO 1	Introduction to Philosophy	3
PHILO 25	Twentieth Century Philosophy	3
PHILO 35	Environmental Ethics	3
SIGN 40A	ASL - Beginning Communication with the Deaf	3
SIGN 40B	ASL - Elementary Communication with the Deaf	3
SIGN 40C	ASL - Intermediate Communication with the Deaf	3
SPAN 1	Spanish: Beginning I	4
SPAN 2	Spanish: Beginning II	4
SPAN 3	Spanish: Intermediate I	4

## AREA D: Social and Behavioral Sciences

Complete TWO COURSES (six units minimum). AP, IB, CLEP credit may be used in some, but not all areas.

Code	Course Name	Units
ANTHR 1*	Biological Anthropology	3
ANTHR 2	Cultural Anthropology	3
ANTHR 10	Archaeology	3
CHILD 1*	Child Growth and Development	3
CHILD 22	Child, Family, and Community	3
CHILD 36	Teaching in a Diverse Society	3
COMM 5	Intercultural Communication	3
ECON 10	Principles of Economics - Macro	3
ECON 11	Principles of Economics - Micro	3
ETHS 5*	Race and Ethnicity in America	3
ETHS 15*	Native People of North America	3
FNR 1	Natural Resource Conservation	3
GEOGR 12	Cultural Geography	3
GEOGR 20	World Regional Geography	3
HHP 2*	Women's Health Issues	3
HHP 63	Sociology of Sport	3
HIST 11	History of California	3
HIST 13	World Civilizations: to 1500	3
HIST 14	World Civilizations: 1500 to Present	3
HIST 16	United States: To 1877	3
HIST 17	United States: 1877 to Present	3
HLTH 1*	Introduction to Public Health Science	3
POLSC 10	Constitutional Government	3
POLSC 12	Political Theory	3
POLSC 14	International Relations	3
POLSC 16	Comparative Government and Politics	3
PSYCH 1	General Psychology	3
PSYCH 15	Research Methods in Psychology	3
PSYCH 20*	Sport Psychology	3
PSYCH 24	Abnormal Psychology	3
PSYCH 35*	Introduction to Drugs and Behavior	3
SOCIO 1	Introduction to Sociology	3
SOCIO 2	American Society: Social Problems and Deviance	3
SOCIO 7	Gender, Culture and Society	3
SOCIO 12	Sociology of the Family	3

## AREA E: Lifelong Learning and Self-Development

Complete ONE COURSE (three units minimum) in Area E.

Code	Course Name	Units
BIOL 50	Nutrition	3
CHILD 1*	Child Growth and Development	3
GUIDE 1	Career/life Planning	3
GUIDE 18	Life Skills for Higher Education	3
HHP 2*	Women's Health Issues	3
HHP 5	Introduction to Recreation and Leisure	3
HHP 60	Health and Fitness Education	3
HLTH 1*	Introduction to Public Health Science	3
INDIS 48	Sustainable Living	3
PSYCH 5	Human Sexual Behavior	3
PSYCH 10	Lifespan Human Development	3
PSYCH 20*	Sport Psychology	3

PSYCH 30	Psychology of Adjustment	3
PSYCH 35*	Introduction to Drugs and Behavior	3
PSYCH 40	Stress Management	3
SOCIO 28	Death and Dying	3

## AREA F: Ethnic Studies

Complete ONE COURSE (three units minimum) in Area F

Code	Course Name	Units
ETHS 5*	Race and Ethnicity in America	3
ETHS 15*	Native People of North America	3
ETHS 20*	African American Literature and the Black Experience	3

## CSU U.S. History, Constitution, and American Ideals - Strongly Recommended

Satisfy the CSU US History, Constitution, and American Ideals requirement for CSU graduation by completing POLSC 10 and HIST 16 or HIST 17.

Code	Course Name	Units
POLSC 10	Constitutional Government	3
HIST 16	United States: To 1877	3
HIST 17	United States: 1877 to Present	3

\* Courses designated with an asterisk (\*) may be counted in one area only

^ Only 3 units are UC transferable