

## 2024-2025 CSU General Education Pattern

To meet lower division general education requirements for the CSU system, students may follow the pattern of study outlined below, or the Intersegmental General Education Transfer Curriculum (IGETC).

### AREA A: ENGLISH LANGUAGE AND CRITICAL THINKING

Units: 9.0

**Three courses, one from each group. (9 semester or 12 quarter units)**

#### A1: Oral Communication

3.0

One course; must be completed with a C- or higher (3 semester or 4-5 quarter units)

COMM 201	PUBLIC ADDRESS	3.0
COMM 210	SMALL GROUP COMMUNICATION	3.0
COMM 215	ARGUMENTATION AND DEBATE	3.0

#### A2: Written Communication

3.0

One course; must be completed with a C- or higher (3 semester or 4-5 quarter units)

ENGL 201A	ENGLISH COMPOSITION	4.0
-----------	---------------------	-----

#### A3: Critical Thinking

3.0

One course; must be completed with a C- or higher (3 semester or 4-5 quarter units)

ENGL 201B	COMPOSITION: INTRODUCTION TO LITERATURE/CRITICAL THINKING	4.0
ENGL 201C	ENGLISH COMPOSITION: CRITICAL THINKING	4.0
COMM 215	ARGUMENTATION AND DEBATE	3.0
PHIL 208	INTRODUCTION TO LOGIC	3.0

### AREA B: SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING

Units: 9.0

**One course is required from B1; one course is required from B2. One of the two courses must include a lab component. Separate one-unit lab courses are listed in B3 and must be taken with the corresponding lecture course from B1 or B2 for the lab requirement to be met (e.g. BIO 222 and 222L).**

**One course is required from B4. The course in B4 must be completed with a C- or higher.**

**(9 semester units or 12 quarter units)**

The following courses have integrated lecture and lab: AGPS 241, AGPS 242, BIO 201A, BIO 201B, BIO 202, BIO 204, BIO 205, BIO 206, BIO, 211, BIO 216, BIO 221, BIO 224, CHEM 200, CHEM 201A, CHEM 201B, CHEM 211, CHEM 212A, CHEM 212B, GEOL 210, GEOL 211, PHYS 205A, PHYS 205B, PHYS 208A, PHYS, 208B, PSCI 210, PSCI 211

#### B1: Physical Science Courses

3.0

(1 course required)

AGPS 241	INTRODUCTION TO SOIL SCIENCE	3.0
ASTR 210	ASTRONOMY	3.0
CHEM 200	INTRODUCTORY CHEMISTRY	4.0
CHEM 201A	GENERAL COLLEGE CHEMISTRY I	5.0
CHEM 201B	GENERAL COLLEGE CHEMISTRY II	5.0
CHEM 211	INTRODUCTORY ORGANIC/BIOCHEMISTRY	4.0
CHEM 212A	ORGANIC CHEMISTRY I	5.0
CHEM 212B	ORGANIC CHEMISTRY II	5.0
CHEM 231	BIOCHEMISTRY	4.0
ENVS 200	INTRODUCTION TO ENVIRONMENTAL SCIENCE	3.0
GEOG 201	PHYSICAL GEOGRAPHY	3.0
GEOL 210	PHYSICAL GEOLOGY	4.0
GEOL 211	HISTORY OF THE EARTH	4.0
GEOL 212	ENVIRONMENTAL GEOLOGY	3.0
GEOL 220	GEOLOGY OF CALIFORNIA	3.0
METE 212	INTRODUCTION TO METEOROLOGY	3.0
OCEN 210	OCEANOGRAPHY	3.0
PHYS 205A	GENERAL PHYSICS	4.0
PHYS 205B	GENERAL PHYSICS	4.0
PHYS 208A	PRINCIPLES OF PHYSICS 1	5.0
PHYS 208B	PRINCIPLES OF PHYSICS 2	5.0
PSCI 210	ENERGY AND MATTER	4.0
PSCI 211	EARTH SCIENCE	4.0

**B2: Biological Science Courses** 3.0

(1 course required)

AGPS 242	INTRODUCTION TO PLANT SCIENCE	3.0
ANTH 201	PHYSICAL ANTHROPOLOGY	3.0
BIO 201A	BIOLOGY	5.0
BIO 201B	BIOLOGY	5.0
BIO 202	GENERAL BOTANY	5.0
BIO 204	MICROBIOLOGY	5.0
BIO 205	HUMAN ANATOMY	4.0
BIO 206	GENERAL HUMAN PHYSIOLOGY	5.0
BIO 211	LIFE SCIENCE	3.0
BIO 212	HUMAN BIOLOGY	3.0
BIO 213	GENETICS IN SOCIETY	3.0
BIO 216	PLANTS & PEOPLE	4.0
BIO 220	ENVIRONMENTAL BIOLOGY	3.0
BIO 221	ECOLOGY	4.0
BIO 222	MARINE BIOLOGY	3.0
BIO 224	PRINCIPLES OF NATURAL HISTORY	3.0
PSYC 202	INTRODUCTION TO BIOLOGICAL PSYCHOLOGY	3.0

**B3: Science Courses with laboratory component** 0.0

(1 course required, but this area may also be satisfied by courses in group B1 or B2 that have integrated labs)

ANTH 201L	PHYSICAL ANTHROPOLOGY LABORATORY	1.0
ASTR 210L	ASTRONOMY LAB	1.0

BIO 212L	HUMAN BIOLOGY LABORATORY	1.0
BIO 220L	ENVIRONMENTAL BIOLOGY LAB	1.0
BIO 222L	MARINE BIOLOGY LABORATORY	1.0
OCEN 210L	OCEANOGRAPHY LABORATORY	1.0

**B4: Mathematics/Quantitative Reasoning** 3.0

(1 course required, 3 semester/4-5 quarter units)

CIS 241	DISCRETE STRUCTURES	3.0
MATH 220	MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS	3.0
MATH 227	COLLEGE MATHEMATICS FOR TECHNICAL FIELDS	4.0
MATH 229	TRIGONOMETRY	4.0
MATH 230	COLLEGE MATHEMATICS FOR THE HUMANITIES	3.0
MATH 231	TRIGONOMETRY WITH GEOMETRIC FOUNDATIONS	5.0
MATH 232	COLLEGE ALGEBRA	4.0
MATH 236	INTRODUCTION TO APPLIED STATISTICS	3.0
MATH 242	PRECALCULUS ALGEBRA	5.0
MATH 247	INTRODUCTION TO STATISTICS	4.0
MATH 255	CALCULUS FOR BUSINESS AND MANAGEMENT	3.0
MATH 265A	CALCULUS I	5.0
MATH 265B	CALCULUS II	5.0
MATH 283	CALCULUS III: MULTIVARIABLE CALCULUS	5.0
MATH 287	ORDINARY DIFFERENTIAL EQUATIONS AND LINEAR ALGEBRA	5.0

**Units: 9.0**

**AREA C: ARTS AND HUMANITIES**

**Three courses, with at least one course from C1 (Arts) and one course from C2 (Humanities) and a third from either C1 or C2. (9 semester or 12 quarter units)**

<b>C1: ARTS (at least one course)</b>		<b>3.0</b>
ARCH 217	HISTORY OF WORLD ARCHITECTURE I	3.0
ARCH 218	HISTORY OF WORLD ARCHITECTURE II	3.0
ART 200	ART APPRECIATION	3.0
ART 203	SURVEY OF WESTERN ART HISTORY: PREHISTORY THROUGH THE MIDDLE AGES	3.0
ART 204	SURVEY OF WESTERN ART HISTORY: RENAISSANCE TO CONTEMPORARY	3.0
ART 205	SURVEY OF ART HISTORY: MODERNISM THROUGH CONTEMPORARY	3.0
ART 207	LATIN AMERICAN ART HISTORY I: ANCIENT	3.0
ART 208	SURVEY OF MEXICAN ART HISTORY II: COLONIAL TO CONTEMPORARY	3.0
ART 209	ART OF AFRICA, OCEANIA, AND INDIGENOUS NORTH AMERICA	3.0
ART 210	SURVEY OF ASIAN ART HISTORY	3.0
ART 211	SURVEY OF AFRICAN ART HISTORY	3.0
ART 220	FUNDAMENTALS OF 2-D DESIGN	3.0
ART 221	DRAWING I	3.0
ART 244	PHOTOGRAPHY I	3.0
ART 245	PHOTOGRAPHY II	3.0
ART 270	FUNDAMENTALS OF 3-D DESIGN	3.0
ART 271	SCULPTURE I	3.0

ART 280	CERAMICS I: INTRODUCTION TO CERAMICS	3.0
ART 281A	CERAMICS: WHEEL-THROWING I	3.0
DRA 207	INTRODUCTION TO THEATRE	3.0
ENGL 237	INTRODUCTION TO FILM STUDIES	3.0
MUS 201	FUNDAMENTALS OF MUSIC (MUSIC THEORY I)	3.0
MUS 235	MUSIC APPRECIATION: CLASSICAL MUSIC	3.0
MUS 236	MUSIC APPRECIATION: WORLD MUSIC	3.0
MUS 237	MUSIC APPRECIATION: ROCK AND ROLL	3.0
MUS 238	MUSIC APPRECIATION: JAZZ HISTORY	3.0
<i>C2: HUMANITIES (at least one course)</i>		3.0
ASL 201	AMERICAN SIGN LANGUAGE I	5.0
ASL 202	AMERICAN SIGN LANGUAGE II	5.0
ENGL 201B	COMPOSITION: INTRODUCTION TO LITERATURE/CRITICAL THINKING	4.0
ENGL 205	INTRODUCTION TO POETRY	3.0
ENGL 206	INTRODUCTION TO THE NOVEL	3.0
ENGL 212A	SURVEY OF AMERICAN LITERATURE I	3.0
ENGL 212B	SURVEY OF AMERICAN LITERATURE 2	3.0
ENGL 213	ETHNIC LITERATURE OF THE UNITED STATES	3.0
ENGL 215	SHAKESPEARE	3.0
ENGL 216	LITERATURE AND FILM	3.0
ENGL 217	WOMEN AND GENDER IN LITERATURE	3.0
ENGL 231	CREATIVE WRITING	3.0
ENGL 237	INTRODUCTION TO FILM STUDIES	3.0
ENGL 242	INTRODUCTION TO SCIENCE FICTION	3.0
ENGL 245A	SURVEY OF WORLD LITERATURE 1	3.0
ENGL 245B	SURVEY OF WORLD LITERATURE 2	3.0
ENGL 246A	SURVEY OF BRITISH LITERATURE 1	3.0
ENGL 246B	SURVEY OF BRITISH LITERATURE 2	3.0
ETHN 213	ETHNIC LITERATURE OF THE UNITED STATES	3.0
FR 201	FRENCH I	5.0
FR 202	FRENCH II	5.0
GER 201	GERMAN I	5.0
GER 202	GERMAN II	5.0
HIST 203A	HISTORY OF WORLD CIVILIZATIONS	3.0
HIST 203B	HISTORY OF WORLD CIVILIZATIONS	3.0
HIST 204A	HISTORY OF WESTERN CIVILIZATION	3.0
HIST 204B	HISTORY OF WESTERN CIVILIZATION	3.0
HIST 207A	HISTORY OF THE UNITED STATES	3.0
HIST 207B	HISTORY OF THE UNITED STATES	3.0
HIST 210	HISTORY OF CALIFORNIA	3.0
HIST 212	HISTORY OF MEXICAN AMERICANS	3.0
HIST 233	HISTORY OF AFRICAN AMERICANS	3.0
HIST 237	HISTORY OF AMERICAN WOMEN	3.0
PHIL 205	INTRODUCTION TO THE BIBLE	3.0
PHIL 206	INTRODUCTION TO PHILOSOPHY	3.0
PHIL 209	WORLD RELIGIONS	3.0
PHIL 212	PHILOSOPHICAL CLASSICS IN THEORY OF REALITY AND OF KNOWLEDGE	3.0
PHIL 213	PHILOSOPHICAL CLASSICS IN ETHICS AND SOCIAL PHILOSOPHY	3.0
SPAN 201	SPANISH I	5.0
SPAN 202	SPANISH II	5.0

SPAN 203	SPANISH III	5.0
SPAN 204	SPANISH IV	5.0

ENGL 213 and ETHN 213 are cross-listed courses

C3: COMPLETE ONE ADDITIONAL COURSE FROM EITHER C1 or C2 (3 semester or 4-5 quarter units)	3.0
--	-----

**AREA D: SOCIAL SCIENCES**

**Units: 6.0**

**Two Courses (Courses may be from the same subject area). (6 semester or 9 quarter units)**

<i>Area D</i>		6.0
AGB 201	AGRICULTURE ECONOMICS	3.0
ANTH 202	ARCHAEOLOGY	3.0
ANTH 203	CULTURAL ANTHROPOLOGY	3.0
ANTH 220	CALIFORNIA INDIANS	3.0
ANTH 221	NORTH AMERICAN INDIANS	3.0
ANTH 225	CONTEMPORARY CULTURES OF THE WORLD	3.0
ASHS 212	HUMAN DEVELOPMENT: LIFE SPAN	3.0
ASHS 214	FAMILY, RELATIONSHIPS AND INTIMACY	3.0
ASHS 218	HUMAN SEXUALITY: EXPERIENCE & EXPRESSION	3.0
ASHS 262	CHICANX AND LATINX COMMUNITY PRACTICE	3.0
CDFS 201	CHILD GROWTH AND DEVELOPMENT	3.0
CDFS 202	CHILD, FAMILY, AND COMMUNITY	3.0
CDFS 215	CHILDREN IN A DIVERSE SOCIETY	3.0
CJ 202	INTRODUCTION TO CRIMINAL JUSTICE	3.0
CJ 224	COMMUNITY, DIVERSITY AND THE JUSTICE SYSTEM	3.0
CJ 228	INTRODUCTION TO CORRECTIONS	3.0
COMM 212	INTERCULTURAL COMMUNICATION	3.0
COMM 230	INTERPERSONAL COMMUNICATION	3.0
COMM 280	FUNDAMENTALS OF HUMAN COMMUNICATION	3.0
ECON 200	SURVEY OF ECONOMICS	3.0
ECON 201A	PRINCIPLES OF MACROECONOMICS	3.0
ECON 201B	PRINCIPLES OF MICROECONOMICS	3.0
EDUC 210	ETHNIC STUDIES FOR EDUCATORS	3.0
ETHN 210	ETHNIC STUDIES FOR EDUCATORS	3.0
ETHN 211	CRITICAL WHITENESS STUDIES	3.0
ETHN 219	INTRODUCTION TO QUEER STUDIES	3.0
ETHN 230	INTRODUCTION TO SOCIAL JUSTICE AND ETHNIC STUDIES	3.0
ETHN 231	DECOLONIZATION AND RACIAL JUSTICE MOVEMENTS	3.0
ETHN 234	WOMEN OF COLOR	3.0
ETHN 235	RACE, ETHNICITY, AND POP CULTURE	3.0
ETHN 240	INTRODUCTION TO NATIVE AMERICAN AND INDIGENOUS STUDIES	3.0
ETHN 250	INTRODUCTION TO BLACK STUDIES	3.0
ETHN 260	INTRODUCTION TO CHICANX AND LATINX STUDIES	3.0
ETHN 262	CHICANX AND LATINX COMMUNITY PRACTICE	3.0

ETHN 270	INTRODUCTION TO ASIAN AMERICAN AND PACIFIC ISLANDER STUDIES	3.0
FTVE 221	INTRODUCTION TO ELECTRONIC MEDIA	3.0
GEOG 202	CULTURAL GEOGRAPHY	3.0
GEOG 225	WORLD REGIONAL GEOGRAPHY	3.0
GLST 210	INTRODUCTION TO GLOBAL STUDIES	3.0
GLST 220	GLOBAL PROBLEMS AND ISSUES	3.0
HIST 203A	HISTORY OF WORLD CIVILIZATIONS	3.0
HIST 203B	HISTORY OF WORLD CIVILIZATIONS	3.0
HIST 204A	HISTORY OF WESTERN CIVILIZATION	3.0
HIST 204B	HISTORY OF WESTERN CIVILIZATION	3.0
HIST 207A	HISTORY OF THE UNITED STATES	3.0
HIST 207B	HISTORY OF THE UNITED STATES	3.0
HIST 210	HISTORY OF CALIFORNIA	3.0
HIST 212	HISTORY OF MEXICAN AMERICANS	3.0
HIST 233	HISTORY OF AFRICAN AMERICANS	3.0
HIST 237	HISTORY OF AMERICAN WOMEN	3.0
JOUR 200	INTRODUCTION TO MASS COMMUNICATION	3.0
LGL 217	INTRODUCTION TO LAW	3.0
POLS 201	INTRODUCTION TO POLITICAL SCIENCE	3.0
POLS 202	GOVERNMENT AND POLITICS OF THE UNITED STATES	3.0
POLS 204	WORLD POLITICS	3.0
POLS 205	LAW AND POLITICS	3.0
POLS 206	COMPARATIVE GOVERNMENT	3.0
POLS 209	INTRODUCTION TO POLITICAL THEORY	3.0
PSYC 200	RESEARCH METHODS FOR THE BEHAVIORAL AND SOCIAL SCIENCES	3.0
PSYC 201	INTRODUCTORY PSYCHOLOGY	3.0
PSYC 204	INTRODUCTION TO ABNORMAL PSYCHOLOGY	3.0
PSYC 233	PERSONALITY AND ADJUSTMENT	3.0
SOC 201A	INTRODUCTION TO SOCIOLOGY	3.0
SOC 201B	SOCIAL INSTITUTIONS	3.0
SOC 202	SOCIAL PROBLEMS	3.0
SOC 204	INTRODUCTION TO CRIMINOLOGY	3.0
SOC 206	INTRODUCTION TO RACE AND ETHNICITY	3.0
SOC 208	INTRODUCTION TO GENDER STUDIES	3.0

EDUC 210 and ETHN 210 are cross listed courses.

#### AREA E: LIFELONG LEARNING AND SELF-DEVELOPMENT

**Units: 3.0**

**One course. (3 semester or 4-5 quarter units)**

<i>Area E</i>		3.0
ASHS 205	LIFE MANAGEMENT	3.0
ASHS 212	HUMAN DEVELOPMENT: LIFE SPAN	3.0
ASHS 218	HUMAN SEXUALITY: EXPERIENCE & EXPRESSION	3.0
CDFS 201	CHILD GROWTH AND DEVELOPMENT	3.0
CDFS 217	THE STUDY OF PARENTING: THEORY AND PRACTICE	3.0

CSS 225	COLLEGE SUCCESS	3.0
HSCI 202	HEALTH SCIENCE	3.0
HSCI 203	WOMEN'S HEALTH SCIENCE	3.0
HSCI 208	MULTICULTURAL HEALTH SCIENCE	3.0
NUTR 210	NUTRITION	3.0
PHS 206	PUBLIC HEALTH SCIENCE - ASPECTS OF DRUG USE	3.0
PHS 210	INTRODUCTION TO PUBLIC HEALTH SCIENCE	3.0
PSYC 201	INTRODUCTORY PSYCHOLOGY	3.0
PSYC 206	INTRODUCTION TO SOCIAL PSYCHOLOGY	3.0

## AREA F: ETHNIC STUDIES

Units: 3.0

**One course. (3 semester or 4-5 quarter units)**

<i>Area F</i>		3.0
EDUC 210	ETHNIC STUDIES FOR EDUCATORS	3.0
ETHN 210	ETHNIC STUDIES FOR EDUCATORS	3.0
ENGL 213	ETHNIC LITERATURE OF THE UNITED STATES	3.0
ETHN 213	ETHNIC LITERATURE OF THE UNITED STATES	3.0
ETHN 230	INTRODUCTION TO SOCIAL JUSTICE AND ETHNIC STUDIES	3.0
ETHN 250	INTRODUCTION TO BLACK STUDIES	3.0
ETHN 260	INTRODUCTION TO CHICANX AND LATINX STUDIES	3.0

## CSU GRADUATION REQUIREMENTS IN US HISTORY, CONSTITUTION, AND AMERICAN IDEALS

Units: 6.0

**This is a CSU graduation requirement, and is separate from the CSU GE requirements above. however, courses taken to meet this requirement may also be double counted for CSU GE in the area they are listed. Two courses; take one course from each group. (6 semester or 9-10 quarter units)**

<i>US GROUP 1</i>		3.0
HIST 207A	HISTORY OF THE UNITED STATES	3.0
OR		
HIST 207B	HISTORY OF THE UNITED STATES	3.0
<i>US GROUP 2 &amp; 3</i>		3.0
POLS 202	GOVERNMENT AND POLITICS OF THE UNITED STATES	3.0

Total: 45.0