## 2023-2024 Butte College Guide CSU General Education

IMPORTANT NOTE: Certification of coursework for CSU General Education will be honored provided that a course was on a college's approved CSU General Education list when it was completed. (CSU Review, May 1993)

Due to the complexity of the requirements and the potential for inappropriate course selection, students are advised to work with a Butte College counselor when developing their educational plan.

## CSU Admission Requirements

To meet the California State University (CSU) transfer admission requirements, students must have all the following:

- At least 60 transferable units (Transferable courses at Butte College are numbered 1-99)
- A transferable course GPA of at least 2.0
- Within the 60 transferable units, at least 30 units of General Education courses with a grade of $C$ or better in each course.
- The 30 required General Education units must include areas A1, A2, A3, and B4 with a grade of C or better in each. As admission to CSU campuses becomes more competitive, students need to understand the importance of filing their application during the priority filing period. (Consult a counselor for those dates). Completion of all lower division preparation and a strong grade point average are important to students applying to impacted schools and competitive majors. Applications and application information can be accessed at www.calstate.edu/apply.


## Overview of Requirements for Bachelor's Degree


#### Abstract

General Education (GE) These courses offer an opportunity to broaden one's awareness, discover academic interests, and develop academic skills. The selection of courses to meet this requirement should be influenced by the major(s) and other programs you wish to consider. The California State University requires 48 units of General Education coursework in most bachelor's degree programs, including a minimum of 39 lower-division (freshman-sophomore level) and a minimum of nine upper-division (junior-senior level) units. CSU students have the option of completing CSU General Education requirements or the Intersegmental General Education Transfer Curriculum (IGETC). Courses used for CSU GE must appear on the GE list for the academic year the course was taken.


Students should consult with their Butte College counselor to determine which GE pattern is appropriate for them based on their educational goals and their transfer school's admission requirements.

CSU GE Breadth for STEM (33 units); Students planning to earn an AS-T in Biology may follow the CSU for STEM GE pattern. Defer one lower division course in Area C and one lower-division course in Area D until after transfer. See a counselor for degree planning."

## NOTE: The DD214 may be used to satisfy Area E

## Major

A major consists of a group of courses that emphasizes a depth of study in a particular field. Majors may require as few as 30 semester units or as many as 100 semester units. Certain majors require courses that also meet CSU GE requirements. Courses generally may be used for both purposes. Individual campuses may have limitations as to the number of courses that can be used in this way. To be as competitive as possible, students should follow the requirements for the campuses and majors they are interested in. See Assist.org for more information. Some high-unit majors have modifications to GE requirements. For more information see the "Majors with Important Modifications to General Education Requirements" section of the CSU Chico catalog at https://catalog.csuchico.edu/colleges-departments/undergraduate-education/general-education/. Please note that GE modifications at CSU Chico may not be the same for all CSUs. Careful course planning provides the greatest opportunity for maximizing options within a bachelor's degree program.

## Electives

The number of elective units is dependent on the units required by a student's major. Electives can be used to complete a second major, a minor, credential requirements, or other personal education goals.

## U.S. History, Constitution, and American Ideals

To provide an understanding and knowledge of U.S. history and government, the CSU requires students to complete coursework or pass examinations to demonstrate competency in this area.

| CMST 2 | Public Speaking (3) | CMST 4 | Small Group Communication (3) |
| :---: | :---: | :---: | :---: |
| CMST 2H | Honors Public Speaking (3) |  |  |
| A2 - Written Communication |  |  |  |
| ENGL 2 | Reading and Composition (4) | ENGL 3 | Reading and Composition Intensive (4) |
| A3 - Critical Thinking |  |  |  |
| CMST 14 | Argumentation and Debate (3) | PHIL 6 | Introduction to Logic and Critical Thinking (3) |
| ENGL 11 | Communication and Critical Thinking (3) | PHIL 8 | Methods of Argument (3) |
| MATH 7 | Formal Logic and Writing (3) |  |  |
| AREA B - SCIENTIFIC INQUIRY AND QUA See below for B3 requirement. |  |  | mester units minimum, with one course each |
| B1 - Physical Science |  |  |  |
| AGS $50^{\circ}$ | General Soils (4) | PHYS $22^{\circ}$ | College Physics II (4) |
| CHEM $1^{\circ}$ | General Chemistry I (5) | PHYS $41^{\circ}$ | Physics for Scientists and Engineers I (4) |
| CHEM $2^{\circ}$ | General Chemistry II (5) | PHYS $42^{\circ}$ | Physics for Scientists and Engineers II (4) |
| CHEM $11^{\circ}$ | Introduction to Chemistry (4) | PHYS $43^{\circ}$ | Physics for Scientists and Engineers III (4) |
| CHEM $21^{\circ}$ | Organic Chemistry I (5) | PSC $10^{\circ}$ | Introduction to Environmental Science (4) |
| CHEM $22^{\circ}$ | Organic Chemistry II (5) | PSC $11^{\circ}$ | Earth Science with Lab (4) |
| CHEM $51^{\circ}$ | Elementary Inorganic Chemistry (5) | PSC $12^{\circ}$ | Concepts in Physical Science (4) |
| CHEM $52^{\circ}$ | Elementary Organic and Biochemistry (4) | PSC 27 | Survey of the Universe (3) |
| GEOG $2 / 3^{\circ}$ | Physical Geography with Lab (4) | PSC $30^{\circ}$ | Introductory Astronomy (4) |
| GEOL $32^{\circ}$ | Physical Geology with Lab (4) | PSC $30 \mathrm{H}^{\circ}$ | Honors Introductory Astronomy (4) |
| GEOL $34^{\circ}$ | Historical Geology with Lab (4) | PSC 50/51 ${ }^{\circ}$ | Introduction to Weather with Lab (4) |
| PHYS 10/11 ${ }^{\circ}$ | Concepts of Physics with Lab (4) | PSC 53 | Natural Disasters and Hazards (3) |
| PHYS $21^{\circ}$ | College Physics I (4) |  |  |
| B2 - Life Science |  |  |  |
| AGS $20^{\circ}$ | Plant Science (3) | BIOL 9H | Honors Current Issues in Biology (3) |
| AGS $40^{\circ}$ | Introduction to Animal Science (3) | BIOL $10^{\circ}$ | Survey of Human Systems (4) |
| ANTH 2 | Physical Anthropology (3) | BIOL $15^{\circ}$ | Introduction to Microbiology (4) |
| ANTH 2 H | Honors Physical Anthropology (3) | BIOL $20^{\circ}$ | Human Anatomy (4) |
| $\mathrm{BIOL} 1^{\circ}$ | Introduction to Biology (4) | BIOL $21^{\circ}$ | Human Physiology (4) |
| BIOL 2 | Introduction to Human Biology (3) | BIOL $41^{\circ}$ | Cell and Molecular Biology (5) |
| BIOL $5^{\circ}$ | Ecology and Field Biology (4) | BIOL $42^{\circ}$ | Organismal Biology (5) |
| BIOL 7 | Sustaining Life on Earth (3) | BIOL $43^{\circ}$ | Ecology and Evolution (5) |
| BIOL 9 | Current Issues in Biology (3) | PSY 3 | Introduction to Biological Psychology (3) |

## B3 - Laboratory Activity

The B3 requirement is met with the completion of a laboratory course or laboratory component from B1 or B2. Courses that meet this requirement are marked with a "o". When listed next to a lecture course, the adjoining laboratory course must be taken for certification of the B3 area.
B4 - Mathematics/Quantitative Reasoning

| ENGR 2 | Programming and Problem-Solving in MATLAB (3) (Eff: FA23) | MATH 18s | Introduction to Statistics with Support (4) |
| :---: | :---: | :---: | :---: |
| MATH 4 | Concepts in Mathematics for Teachers I (3) | MATH 20 | Trigonometry (3) |
| MATH 4s | Concepts in Mathematics for Teachers I with Support (3) (Eff: FA23) | MATH 26 | College Algebra (4) |
| MATH 5 | Concepts in Mathematics for Teachers II (4) | MATH 26s | College Algebra with Support (4) (Eff: FA23) |
| MATH 11 | Mathematics for Liberal Arts (3) | MATH 30 | Analytic Geometry and Calculus I (5) |
| MATH 12 | Mathematics for Business Decisions (Finite Mathematics) (3) | MATH 31 | Analytic Geometry and Calculus II (4) |
| MATH 12s | Mathematics for Business Decisions (Finite Mathematics) with Support (3) (Eff: FA23) | MATH 32 | Analytic Geometry and Calculus III (4) |
| MATH 13 | Survey of Calculus (4) | MATH 40 | Differential Equations (4) |
| MATH 13s | Survey of Calculus with Support (4) (Eff: FA23) | MATH 42 | Linear Algebra (3) |
| MATH 18 | Introduction to Statistics (4) |  |  |
| AREA C - ARTS AND HUMANITIES - Three courses, 9 semester units with at least one course each in C1 and C2, and the third course from C1 or C2. |  |  |  |
| C1 - Arts (Arts, Cinema, Dance, Music, Theater) |  |  |  |
| ART 1 | Art Appreciation (3)** | DRAM 2 | Theatre Arts Appreciation (3) |
| ART 2 | Prehistoric to Gothic Art History Survey (3) | DRAM 8 | Principles of Acting I (3) |
| ART 2 H | Honors Prehistoric to Gothic Art History Survey (3) | MUS 1 | Music Appreciation (3) |
| ART 3 | Asian Art History Survey (3)** | MUS 5 | American Popular Music (3) |
| ART 4 | Renaissance in Contemporary Art History Survey (3) | MUS 6 | Women and Music (3) |
| ART 4H | Honors Renaissance in Contemporary Art History Survey (3) | MUS 7 | Jazz Appreciation (3) |
| ART 5 | 1800 to Present Art History Survey (3) | MUS 9 | World Music (3)** |
| ART 6 | African, Oceanic, and Native American Art History Survey (3)** | PHO 1 | History of Photography (3) |
| CMST 6 | Oral Interpretation (3) | RTVF 15 | Introduction to Film (3) |
| C2 - Humanities (Literature, Philosophy, Languages other than English) |  |  |  |
| ASL 1 | American Sign Language I (4) | HIST 5 | World History since 1500 (3)** |
| ASL 2 | American Sign Language II (4) | HIST 8 | United States History to 1877 (3) |
| ASL 3 | American Sign Language III (4) | HIST 10 | United States History-1877 to Present (3) |
| ASL 4 | American Sign Language IV (4) | HIST 18 | Multicultural History of the United States (3)* |
| CHIN 1 | First Semester Chinese (4) | HIST 26 | Men and Women in American History (3) |
| CHIN 2 | Second Semester Chinese (4) | HIST 30 | History of the African American (3)* |
| ECON 20 | Economic History of the U.S. (3) | HUM 17 | Comparative European Studies (3) |
| ECON 20H | Honors Economic History of the U.S. (3) | HUM 22 | Greco-Roman Cultures (3) |


| ENGL 4 | Introduction to Literature (3) | ITAL 1 | First Semester Italian (4) |
| :---: | :---: | :---: | :---: |
| ENGL 6 | Creative Writing (3) | ITAL 2 | Second Semester Italian (4) |
| ENGL 8 | British Literature I (3) | JPN 1 | First Semester Japanese (4) |
| ENGL 10 | British Literature II (3) | JPN 2 | Second Semester Japanese (4) |
| ENGL 14 | U.S. Literature I (3) | JPN 3 | Third Semester Japanese (4) |
| ENGL 15 | Film as Literature (3) | JPN 4 | Fourth Semester Japanese (4) |
| ENGL 16 | U.S. Literature II (3) | LATN 1 | First Semester Latin (4) |
| ENGL 20 | Introduction to Poetry (3) | LATN 2 | Second Semester Latin (4) |
| ENGL 25 | Introduction to Shakespeare (3) | PHIL 2 | Introduction to Philosophy (3) |
| ENGL 26 | Queer Film and Literature (3)* | PHIL 4 | Introduction to Ethics and the Good Life (3) (Eff: FA21) |
| ENGL 35 | Cross-Cultural Film and Literature (3)** | PHIL 10 | History of Ancient Philosophy (3) |
| ENGL 47 | Native American Literature (3)* | PHIL 16 | Western Religions (3) |
| ENGL 53H | Honors World Literature (3)** | PHIL 18 | Eastern Religions (3)** |
| FREN 1 | First Semester French (4) | RTVF 13 | Exploring American Television (3) |
| FREN 2 | Second Semester French (4) | SPAN 1 | First Semester Spanish (4) |
| GERM 1 | First Semester German (4) | SPAN 2 | Second Semester Spanish (4) |
| GERM 2 | Second Semester German (4) | SPAN 3 | Third Semester Spanish (4) |
| GERM 3 | Third Semester German (4) | SPAN 4 | Fourth Semester Spanish (4) |
| GERM 4 | Fourth Semester German (4) | SPAN 14 | Hispanic Short Stories (3) |
| HIST 3 | World History to 1500 (3)** | SPAN 16 | Hispanic Film (3) |
| AREA D-SOCIAL SCIENCES - Two courses, 6 semester units |  |  |  |
| AJ 1 | Criminology (3) | HIST 20 | Political History of the Middle East (3)** |
| AB 22 | Agricultural Economics (3) (Eff: FA21) | HIST 30 | History of the African American (3)* |
| AGS 10 | World Food and Hunger Issues (3)** | HUM 17 | Comparative European Studies (3) |
| ASL 10 | Introduction to American Deaf Culture (3) (Eff: FA19) | MCGS 8 | Introduction to Multicultural and Gender Studies (3) |
| ANTH 4 | Cultural Anthropology (3)** | MCGS 10 | Introduction to Women's Studies (3)* |
| ANTH 4H | Honors Cultural Anthropology (3)** | MCGS 32 | Introduction to African American Studies (3) |
| ANTH 13 | Magic, Witchcraft and Religion (3)** | MCGS 36 | Introduction to Chicano American Studies (3) |
| ANTH 14 | Language and Culture (3) | MCGS 38 | Introduction to Asian American Studies (3) |
| ANTH 16 | Archeology and Ancient Societies (3)** | NR 26 | Environmental World (3) |
| ANTH 18 | World Cultures (3)** | POS 2 | United States Government (3) |
| ANTH 32 | Native Americans (3)* | POS 3 | Comparative Politics (3) |
| ANTH 33 | Ancient Mesoamerica (3)** | POS 12 | California State and Local Government (3) |
| ANTH 34 | Native Americans Today (3)* | POS 16 | Vital Political Problems (3) |
| CDF 12 | Child, Family and Community (3) | POS 18 | International Relations (3) |
| CDF 14 | Child Growth and Development (3)* | PSY 1 | Principles of Psychology (3) |
| CMST 9 | Intercultural Communication (3)* | PSY 1H | Honors Principles of Psychology (3) |
| CMST 10 | Interpersonal Communication (3) | PSY 6 | Abnormal Psychology (3) |
| CMST 13 | Gender and Communication (3) | PSY 7 | Introduction to Research Methods in Psychology (3) |
| ECON 2 | Principles of Macroeconomics (3) | PSY 15 | Lifespan Psychology (3) |
| ECON 4 | Principles of Microeconomics (3) | PSY 16 | Psychology of Women (3) |
| ECON 20 | Economic History of the U.S. (3) | PSY 41 | Socio-Cultural Context of Psychological Development (3)* |
| ECON 20H | Honors Economic History of the U.S. (3) | RTVF 12 | Mass Media and Society (3) |
| ECON 25 | Introduction to Economics (3) | SOC 2 | Principles of Sociology (3) |
| GEOG 4 | Cultural Geography (3)** | SOC 4 | Modern Social Problems (3) |
| GEOG 8 | World Regional Geography (3)** | SOC 5 | Our Sustainable Future (3) |
| GEOG 10 | Geography of California (3)* | SOC 10 | Introduction to Crime and Society (3) |
| GEOG 12 | The American West (3) | SOC 14 | Sociology of Gender (3) |
| HIST 3 | World History to 1500 (3)** | SOC 20 | Introduction to Race and Ethnicity (3)* |
| HIST 5 | World History since 1500 (3)** | SOC 30 | Sociology of Inequality (3)* |
| HIST 18 | Multicultural History of the United States (3)* | SOC 30H | Honors Sociology of Inequality (3)* |
| AREA E - LIFELONG LEARNING AND SELF-DEVELOPMENT - One course, 3 semester units |  |  |  |
| BUS 62 | Money \& Happiness: Cultural, Psychological, and Economic Factors (3) | LM 40 | Life Management (3) |
| CDF 14 | Child Growth and Development (3)* (Eff: FA19) | POS 92 | Exploring Leadership (3) |
| CLP 30 | Career Life Planning (3) | PSY 15 | Lifespan Psychology (3) |
| CSL 20 | College \& Life Success (3) | PSY 20 | Personal and Social Growth and Wellness (3) |
| ENGL 31 | Existential Literature: A Literary Approach to Self Integration (3) | PSY 34 | Eastern Psychology: Traditions and Practices (3)** |
| FN 2 | Nutrition (3) | PSY 36 | Psychology of Meditation and Mindfulness (3) |
| FN 8 | Maternal and Child Nutrition (3) | SOC 8 | Introduction to Marriage, Family and Intimate Relationships (3) |
| HLTH 2 | Health and Wellness (3) | SOC 14 | Sociology of Gender (3) |
| HLTH 10 | Leisure for Healthy Living (3) |  |  |
| AREA F - ETHNIC STUDIES - One course, 3 semester units |  |  |  |
| MCGS 32 | Introduction to African American Studies (3) (Eff: FA21) | MCGS 38 | Introduction to Asian American Studies (3) (Eff: FA21) |
| MCGS 36 | Introduction to Chicano American Studies (3) (Eff: FA21) |  |  |
| U.S. HISTORY, CONSTITUTION, AND AMERICAN IDEALS - One course from each category |  |  |  |
| Category 1 - U.S. History (course selected can also count in approved GE area) |  |  |  |
| ECON 20 | Economic History of the U.S. (3) | HIST 10 | United States History-1877 to Present (3) |
| ECON 20H | Honors Economic History of the U.S. (3) | HIST 18 | Multicultural History of the United States (3)* (Eff: FA19) |
| HIST 8 | United States History to 1877 (3) | HIST 26 | Men and Women in American History (3) |
| Category 2 - Government (course selected can also count in Category D) |  |  |  |
| POS 2 | United States Government (3) | POS 12 | California State and Local Government (3) |

NOTE: CSU Chico requires all students to complete one course each in the U.S. Diversity (*) and Global Cultures (**). These courses also may meet General Education requirements. Courses listed in more than one Area can only be counted in one Area.

Student Name: $\qquad$ Phone \# ID\#

Educational Goal: Transfer with AA/AS Transfer with ADT Transfer to:
Program (major):
$\qquad$ Approx \# Terms to become transfer eligible

CSU GENERAL EDUCATION 2023-2024
Courses listed in more than one Area can only be counted in one Area
AREA A - English Language, Comm., Critical Thinking One course from each category
A1 Oral Communication: CMST 2, 2H, 4
A2 Written Communication: ENGL 2, 3
A3 Critical Thinking: CMST 14 ENGL 11 MATH 7 PHIL 6, 8
AREA B - Scientific Inquiry and Quantitative Reasoning One course from each category
B1 Physical science: AGS $50^{\circ}$ CHEM $1^{\circ}, 2^{\circ}, 11^{\circ}, 21^{\circ}, 22^{\circ}, 51^{\circ}, 52^{\circ}$ GEOG $2 / 3^{\circ}$ GEOL $32^{\circ}, 34^{\circ}$ PHYS $10 / 11^{\circ}, 21^{\circ}, 22^{\circ}$, $41^{\circ}, 42^{\circ}, 43^{\circ}$ PSC $10^{\circ}, 11^{\circ}, 12^{\circ}, 27,30^{\circ}, 30 \mathrm{H}^{\circ}, 50 / 51^{\circ}, 53$
B2 Life Science: AGS $20^{\circ}, 40^{\circ}$ ANTH $2,2 \mathrm{H}$ BIOL $1^{\circ}, 2,5^{\circ}, 7,9,9 \mathrm{H}, 10^{\circ}, 15^{\circ}, 20^{\circ}, 21^{\circ}, 41^{\circ}, 42^{\circ}, 43^{\circ}$ PSY 3
B3 Lab: The B 3 requirement is met with the completion of a laboratory course or laboratory component from B1 or B2. Courses that meet this requirement are marked with a "o". When listed next to a lecture course, the adjoining laboratory course must be taken for certification of the B3 area.
B4 Math: ENGR 2 (Eff: FA23) MATH 4, 4s (Eff: FA23), 5, 11, 12, 12s (Eff: FA23), 13, 13s (Eff: FA23) 18, 18s, 20, 26, 26s (Eff: FA23), 30, 31, 32, 40, 42
AREA C - Arts and Humanities Three courses, one from each: C1, C2, and C1 or C2
C1 Arts: ART $1^{* *}, 2,2 \mathrm{H}, 3^{* *}, 4,4 \mathrm{H}, 5,6 * *$ CMST 6 DRAM 2,8 MUS $1,5,6,7,9^{* *}$ PHO 1 RTVF 15
C2 Humanities: ASL 1, 2, 3, 4 CHIN 1, 2 ECON 20, 20H ENGL 4, 6, 8, 10, 14, 15, 16, 20, 25, 26*, 35**, 47*, 53H**
FREN 1, 2 GERM 1, 2, 3,4 HIST $3^{* *}, 5^{* *}, 8,10,18^{*}, 26,30^{*}$ HUM 17, 22 ITAL 1, 2 JPN 1, 2, 3,4 LATN 1, 2
PHIL 2, 4 (Eff: FA21), 10, 16, 18** RTVF 13 SPAN 1, 2, 3, 4, 14, 16
C1/C2: One course from either C1 or C2
AREA D - Social Sciences Two courses
AJ 1 AB 22 (Eff: FA21) AGS 10** ASL 10 (Eff: FA19) ANTH 4**, 4H**, 13**, 14, 16**, 18**, 32*, 33**, 34* CDF 12, 14* CMST 9*, 10, 13 ECON $2,4,20,20$ H, 25 GEOG $4^{* *}, 8^{* *}, 10^{*}, 12$ HIST $3^{* *}, 5^{* *}, 18^{*}, 20^{* *}, 30^{*}$ HUM 17 MCGS $8,10^{*}$, 32, 36,38 NR 26 POS $2,12,16,18$ PSY $1,1 \mathrm{H}, 6,7,15,16,41^{*}$ RTVF 12 SOC $2,4,5,10,14,20^{*}, 30^{*}, 30 H^{*}$ $2^{\text {nd }}$ course from Area D
AREA E - Lifelong Learning and Self Development One course
BUS 62 CDF 14* (Eff: FA19) CLP 30 CSL 20 ENGL 31 FN 2, 8 HLTH 2, 10 LM 40 POS 92 PSY 15, 20, 34**, 36 SOC 8, 14
AREA F - Ethnic Studies One course
MCGS 32 (Eff: FA21), 36 (Eff: FA21), 38 (Eff: FA21)
U.S. History, Constitution, and American Ideals One course from each category

Category 1 - U.S. History: ECON 20, 20H HIST 8, 10, 18* (Eff: FA19), 26
Category 2 - Government: POS 2, 12

| CSU Chico Graduation requirements | *U.S. Diversity | **Global Cultures |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Semester: | Semester: |  | Major Coursework | Met | IP | Other |
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Counselor
Date $\qquad$

