

Butte College UC Transfer Guide IGETC General Education Requirements 2023-24

IMPORTANT NOTE: Certification of coursework for IGETC will be honored by UC and CSU campuses provided that a course was on a college's approved IGETC list when it was completed. (IGETC Notes 1994)

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.

Overview of Requirements for UC Admission

To be eligible for UC admission, students must fulfill the following:

- Complete 60 semester (90 quarter) units of UC transferable college credit. Check specific University of California and major for GPA requirements.
- To be competitive you must follow the requirements for major preparation at the University of California.
- No more than 14 semester (21 quarter) units may be taken Pass/No Pass*.
- All GE courses must be completed with a grade of C or better.

*If your college/university only awards Pass credit, you are not subject to this limitation for your attendance at that institution.

IGETC certification or completion of the following course pattern:

Two UC transferable college courses (3 semester or 4-5 quarter units) in English Composition/Critical Thinking;

One UC transferable college course (3 semester or 4-5 quarter units) in Mathematical Concepts and Quantitative Reasoning;

Four UC transferable college courses (3 semester or 4-5 quarter units) chosen from at least two of the following subject areas: Arts and Humanities, Social and Behavioral Sciences, Physical and Biological Sciences.

IGETC General Education

These courses offer an opportunity to broaden one's awareness, discover academic interests, and develop academic skills. The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program that community college transfer students may use to fulfill lower-division general education requirements in either the UC or the CSU system without the need, after transfer, to take additional lower-division general education courses. The IGETC pattern is most useful for students who want to keep their options open before making a final decision about transferring to a particular UC or CSU campus.

Foreign coursework from non-US regionally accredited institutions may not be used. Course credit earned on the basis of acceptable scores on Advanced Placement (AP) or International Baccalaureate (IB) exams can be applied toward IGETC certification.

Completion of IGETC does NOT guarantee admission, nor is it required for admission. Some students may be better served by taking courses that fulfill the CSU General Education-Breadth requirements or the requirements of the UC campus or other colleges to which they plan to transfer. Students pursuing majors that require extensive lower-division major preparation may not find the IGETC option to be advantageous. Engineering and Architecture are examples of those majors. Schools of Engineering do not generally recommend the IGETC. Students planning to earn an AS-T in Biology may follow the IGETC for STEM GE pattern (31 units). Defer one lower-division course in Area 3 and one lower-division course in Area 4 until after transfer. See a counselor for degree planning.

Many private and out-of-state colleges and universities will accept the completed IGETC to meet their lower-division General Education requirements. Below are examples of these institutions.

Arizona State University, Biola University, California College for the Arts, Chapman University, Concordia University, Golden Gate University, Hawaii Pacific University, Menlo College, Mills College, National University, Northern Arizona University, Oregon State University, Palo Alto University, Portland State University, Saint Mary's College of CA, Southern Oregon University, University of Arizona, University of Colorado-Colorado Springs, University of La Verne, University of Idaho, University of Oregon, University of Nevada Las Vegas, University of the Pacific, University of San Francisco, Utah State University, Washington State University, Western Oregon University, Woodbury University

Students who enrolled at a UC campus then enroll at a California Community College and transfer to a different UC campus may use IGETC. Students returning to the same UC campus cannot complete IGETC.

The University of California's new Transfer Pathways identify a single set of lower-division, pre-major preparation courses for 21 of UC's most popular majors. Refer to the following link for further pathways information:

<https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/uc-transfer-programs/transfer-pathways/>

Butte College IGETC Certification List 2023–2024
Courses listed in more than one Area can only be counted in one Area

AREA 1 — ENGLISH COMMUNICATION

1A — English Composition One course, three semester units

NOTE: Only three of the four units will transfer to UC for ENGL 2 and ENGL 3

ENGL 2	Reading and Composition (4)	ENGL 3	Reading and Composition Intensive (4)
1B — Critical Thinking One course, three semester units			
CMST 14	Argumentation and Debate (3)	MATH 7	Formal Logic and Writing (3)
ENGL 11	Communication and Critical Thinking (3)	PHIL 8	Methods of Argument (3)
1C — Oral Communication (CSU requirement only) One course, three semester units			
CMST 2	Public Speaking (3)	CMST 4	Small Group Communication (3)
CMST 2H	Honors Public Speaking (3)		

AREA 2 — MATHEMATICAL CONCEPTS and QUANTITATIVE REASONING *One course, minimum 3 semester units*

2A — Mathematics

MATH 12	Mathematics for Business Decisions (Finite Mathematics) (3)	MATH 26s	College Algebra with Support (4) (Eff: FA23)
MATH 12s	Mathematics for Business Decisions (Finite Mathematics) with Support (3) (Eff: FA23)	MATH 30	Analytic Geometry and Calculus I (5)
MATH 13	Survey of Calculus (4)	MATH 31	Analytic Geometry and Calculus II (4)
MATH 13s	Survey of Calculus with Support (4) (Eff: FA23)	MATH 32	Analytic Geometry and Calculus III (4)
MATH 18	Introduction to Statistics (4)	MATH 40	Differential Equations (4)
MATH 18s	Introduction to Statistics with Support (4)	MATH 42	Linear Algebra (3)
MATH 26	College Algebra (4)		

AREA 3 — ARTS AND HUMANITIES *Three courses, 9 semester units with at least one course each in 3A and 3B, and the third course from 3A or 3B.*

3A — Arts

ART 1	Art Appreciation (3)**	DRAM 2	Theatre Arts Appreciation (3)
ART 2	Prehistoric to Gothic Art History Survey (3)	MUS 1	Music Appreciation (3)
ART 2H	Honors Prehistoric to Gothic Art History Survey (3)	MUS 5	American Popular Music (3)
ART 3	Asian Art History Survey (3)**	MUS 6	Women and Music (3)
ART 4	Renaissance in Contemporary Art History Survey (3)	MUS 7	Jazz Appreciation (3)
ART 4H	Honors Renaissance in Contemporary Art History Survey (3)	MUS 9	World Music (3)**
ART 5	1800 to Present Art History Survey (3)	PHO 1	History of Photography (3)
ART 6	African, Oceanic, and Native American Art History Survey (3)**	RTVF 15	Introduction to Film (3)

3B — Humanities

ASL 3	American Sign Language III (4)	ENGL 53H	Honors World Literature (3)**
ASL 4	American Sign Language IV (4)	HIST 8	United States History to 1877 (3)
CMST 6	Oral Interpretation (3)	HIST 10	United States History-1877 to Present (3)
ENGL 4	Introduction to Literature (3)	HIST 18	Multicultural History of the United States (3)*
ENGL 8	British Literature I (3)	HIST 26	Men and Women in American History (3)
ENGL 10	British Literature II (3)	HIST 30	History of the African American (3)*
ENGL 14	U.S. Literature I (3)	HUM 17	Comparative European Studies (3)
ENGL 15	Film as Literature (3)	HUM 22	Greco-Roman Cultures (3)
ENGL 16	U.S. Literature II (3)	PHIL 2	Introduction to Philosophy (3)
ENGL 20	Introduction to Poetry (3)	PHIL 4	Introduction to Ethics and the Good Life (3) (Eff: FA21)
ENGL 25	Introduction to Shakespeare (3)	PHIL 10	History of Ancient Philosophy (3)
ENGL 26	Queer Film and Literature (3)*	PHIL 16	Western Religions (3)
ENGL 31	Existential Literature: A Literary Approach to Self Integration (3)	PHIL 18	Eastern Religions (3)**
ENGL 35	Cross-Cultural Film and Literature (3)**	SPAN 14	Hispanic Short Stories (3)
ENGL 47	Native American Literature (3)*	SPAN 16	Hispanic Film (3)

AREA 4 — SOCIAL AND BEHAVIORAL SCIENCES *Two courses, 6 semester units with courses from at least two of the disciplines listed below.*

Agriculture Business

AB 22 Agricultural Economics (3) (Eff: FA21)

Agriculture Science

AGS 10 World Food and Hunger Issues (3)**

American Sign Language

ASL 10 Introduction to American Deaf Culture (3) (Eff: FA19)

Anthropology and Archeology

ANTH 4 Cultural Anthropology (3)**

ANTH 4H Honors Cultural Anthropology (3)**

ANTH 14 Language and Culture (3)

ANTH 16 Archeology and Ancient Societies (3)**

ANTH 18 World Cultures (3)**

ANTH 32 Native Americans (3)*

ANTH 33 Ancient Mesoamerica (3)**

ANTH 34 Native Americans Today (3)*

Child Development

CDF 14 Child Growth and Development (3)* (Eff: FA20)

Communication Studies

CMST 9 Intercultural Communication (3)*

CMST 13 Gender and Communication (3)

Multicultural and Gender Studies

MCGS 8 Introduction to Multicultural and Gender Studies (3)

MCGS 10 Introduction to Women's Studies (3)*

MCGS 32 Introduction to African American Studies (3)

MCGS 36 Introduction to Chicano American Studies (3)

Natural Resources

NR 26 Environmental World (3)

Political Science

POS 2 United States Government (3)

POS 3 Comparative Politics (3)

POS 16 Vital Political Problems (3)

POS 18 International Relations (3)

Psychology

PSY 1 Principles of Psychology (3)

PSY 1H Honors Principles of Psychology (3)

PSY 6 Abnormal Psychology (3)

PSY 15 Lifespan Psychology (3)

PSY 16 Psychology of Women (3)

PSY 41 Socio-Cultural Context of Psychological Development (3)*

Economics		Radio, TV, Film	
ECON 2	Principles of Macroeconomics (3)	RTVF 12 Mass Media and Society (3)	
ECON 4	Principles of Microeconomics (3)	Sociology and Criminology	
ECON 20	Economic History of the U.S. (3)	SOC 2	Principles of Sociology (3)
ECON 20H	Honors Economic History of the U.S. (3)	SOC 4	Modern Social Problems (3)
Geography		SOC 5	Our Sustainable Future (3)
GEOG 4	Cultural Geography (3)**	SOC 10	Introduction to Crime and Society (3)
GEOG 8	World Regional Geography (3)**	SOC 14	Sociology of Gender (3)
GEOG 10	Geography of California (3)*	SOC 20	Introduction to Race and Ethnicity (3)*
History		SOC 30	Sociology of Inequality (3)*
HIST 3	World History to 1500 (3)**	SOC 30H	Honors Sociology of Inequality (3)*
HIST 5	World History since 1500 (3)**		
HIST 18	Multicultural History of the United States (3)*		

AREA 5 — PHYSICAL and BIOLOGICAL SCIENCES *At least two courses, 7-9 semester units minimum, with one course each from 5A and 5B. The 5C requirement is met with the completion of a laboratory course or laboratory component from 5A or 5B. Courses that meet this requirement are marked with a "o".*

5A — Physical Science

AGS 50°	General Soils (4)	PHYS 22°	College Physics II (4)
CHEM 1°	General Chemistry I (5)	PHYS 41°	Physics for Scientists and Engineers I (4)
CHEM 2°	General Chemistry II (5)	PHYS 42°	Physics for Scientists and Engineers II (4)
CHEM 11°	Introduction to Chemistry (4)	PHYS 43°	Physics for Scientists and Engineers III (4)
CHEM 21°	Organic Chemistry I (5)	PSC 10°	Introduction to Environmental Science (4)
CHEM 22°	Organic Chemistry II (5)	PSC 11°	Earth Science with Lab (4)
CHEM 51°	Elementary Inorganic Chemistry (5)	PSC 12°	Concepts in Physical Science (4)
CHEM 52°	Elementary Organic and Biochemistry (4) (Eff: FA17)	PSC 27	Survey of the Universe (3)
GEOG 2/3°	Physical Geography with Lab (4)	PSC 30°	Introductory Astronomy (4)
GEOL 32°	Physical Geology with Lab (4)	PSC 30H°	Honors Introductory Astronomy (4)
GEOL 34°	Historical Geology with Lab (4)	PSC 50/51°	Introduction to Weather with Lab (4)
PHYS 10/11°	Concepts of Physics with Lab (4)	PSC 53	Natural Disasters and Hazards (3)
PHYS 21°	College Physics I (4)		

5B — Life Science

AGS 20°	Plant Science (3)	BIOL 10°	Survey of Human Systems (4)
ANTH 2	Physical Anthropology (3)	BIOL 15°	Introduction to Microbiology (4)
ANTH 2H	Honors Physical Anthropology (3)	BIOL 20°	Human Anatomy (4)
BIOL 1°	Introduction to Biology (4)	BIOL 21°	Human Physiology (4)
BIOL 2	Introduction to Human Biology (3)	BIOL 41°	Cell and Molecular Biology (5)
BIOL 5°	Ecology and Field Biology (4)	BIOL 42°	Organismal Biology (5)
BIOL 7	Sustaining Life on Earth (3)	BIOL 43°	Ecology and Evolution (5)
BIOL 9	Current Issues in Biology (3)	PSY 3	Introduction to Biological Psychology (3)
BIOL 9H	Honors Current Issues in Biology (3)		

5C — Laboratory Activity

The 5C requirement is met with the completion of a laboratory course or laboratory component from 5A or 5B. Courses that meet this requirement are marked with a "o".

AREA 6 — LANGUAGES OTHER THAN ENGLISH (UC Requirement Only) *Proficiency is equivalent to two years of high school study in the same language. Any one of the following courses at Butte College will meet this requirement.*

6A — Languages Other Than English

ASL 2	American Sign Language II (4)	ITAL 2	Second Semester Italian (4)
ASL 3	American Sign Language III (4)	JPN 2	Second Semester Japanese (4)
ASL 4	American Sign Language IV (4)	JPN 3	Third Semester Japanese (4)
CHIN 2	Second Semester Chinese (4)	JPN 4	Fourth Semester Japanese (4)
FREN 2	Second Semester French (4)	LATN 2	Second Semester Latin (4)
GERM 2	Second Semester German (4)	SPAN 2	Second Semester Spanish (4)
GERM 3	Third Semester German (4)	SPAN 3	Third Semester Spanish (4)
GERM 4	Fourth Semester German (4)	SPAN 4	Fourth Semester Spanish (4)

AREA 7 — ETHNIC STUDIES *One course, 3 semester units*

MCGS 32	Introduction to African American Studies (3) (Eff: FA23)	MCGS 38	Introduction to Asian American Studies (3) (Eff: FA23)
MCGS 36	Introduction to Chicano American Studies (3) (Eff: FA23)		

U.S. History, Constitution, and American Ideals (CSU) and American History and Institutions (UC) requirements: One course each from Category 1 and Category 2 will meet both the CSU and the UC graduation requirement.

NOTE: Most UC students meet the American History and Institutions graduation requirement through work completed in high school. Students are advised to consult a counselor to determine how to meet these requirements.

Category 1 — U.S. History

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

POS 2	United States Government (3)	POS 12	California State and Local Government (3)
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‡ (POS 12 is for CSU only and does not transfer to UC)

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.

Program (major): _____ **Approx # Terms to become transfer eligible** _____

Met	IP	Transfer
		60 transfer units
		2.0 transfer GPA
		30 GE w/"C" min
		1A:
		1B:
		1C (CSU only):
		2A:

IGETC 2023-2024	Met	IP	Other School
Courses listed in more than one Area can only be counted in one Area			
AREA 1 - ENGLISH COMMUNICATION - One course from 1A, 1B and 1C (CSU students only)			
1A English Composition (1 course, 3 semester units) ENGL 2, 3	1A		
1B Critical Thinking (1 course, 3 semester units): CMST 14 ENGL 11 MATH 7 PHIL 8	1B		
1C Oral Communication (CSU requirement only - 1 course, 3 semester units): CMST 2, 2H, 4	1C		
AREA 2 - MATHEMATICAL CONCEPTS and QUANTITATIVE REASONING - One course, minimum 3 semester units required			
2A Math: MATH 12, 12s (Eff: FA23), 13, 13s (Eff: FA23), 18, 18s, 26, 26s (Eff: FA23), 30, 31, 32, 40, 42	2A		
AREA 3 - ARTS and HUMANITIES - At least three courses, with at least one course from 3A, one course from 3B and the third course from 3A or 3B (9 units required)			
3A Arts: ART 1**, 2, 2H, 3**, 4, 4H, 5, 6** DRAM 2 MUS 1, 5, 6, 7, 9** PHO 1 RTVF 15	3A		
3B Humanities: ASL 3, 4 CMST 6 ENGL 4, 8, 10, 14, 15, 16, 20, 25, 26*, 31, 35**, 47*, 53H HIST 8, 10, 18*, 26, 30* HUM 17, 22 PHIL 2, 4 (Eff: FA21), 10, 16, 18** SPAN 14, 16	3B		
3A/3B: One course from either 3A or 3B	3A/B		
AREA 4 - SOCIAL and BEHAVIORAL SCIENCES - Two courses from at least two of the 15 discipline categories listed below. (6 semester units required)			
AB 22 (Eff: FA21) AGS 10** (Eff: FA19) ASL 10 ANTH 4**, 4H**, 14, 16**, 18**, 32*, 33**, 34* CDF 14* (Eff: FA20) CMST 9*, 13 ECON 2, 4, 20, 20H GEOG 4**, 8**, 10* HIST 3**, 5**, 18* MCGS 8, 10*, 32, 36 NR 26 POS 2, 3, 16, 18 PSY 1, 1H, 6, 15, 16, 41* RTVF 12 SOC 2, 4, 5, 10, 14, 20*, 30*, 30H*	4		
2 nd course from Area 4	4		
AREA 5 - PHYSICAL and BIOLOGICAL SCIENCES One course from each category (7-9 semester units minimum).			
5A Physical Science: AGS 50° CHEM 1°, 2°, 11°, 21°, 22°, 51°, 52° (Eff: FA17) GEOG 2/3° GEOL 32°, 34° PHYS 10/11°, 21°, 22°, 41°, 42°, 43° PSC 10°, 11°, 12°, 27, 30°, 30H°, 50/51°, 53	5A		
5B Biological Science: AGS 20° ANTH 2, 2H BIOL 1°, 2, 5°, 7, 9, 9H, 10°, 15°, 20°, 21°, 41°, 42°, 43° PSY 3	5B		
5C Laboratory Activity: The 5C requirement is met with the completion of a laboratory course or laboratory component from 5A or 5B, marked with a "o"	5C		
AREA 6 - LANGUAGES OTHER THAN ENGLISH (UC requirement only) - Any one of the following courses will meet this requirement or can be met through HS equivalent.			
6A Languages Other Than English: ASL 2, 3, 4 CHIN 2 FREN 2 GERM 2, 3, 4 ITAL 2 JPN 2, 3, 4 LATN 2 SPAN 2, 3, 4	6A		
AREA 7 – ETHNIC STUDIES - One course, 3 semester units			
MCGS 32 (Eff: FA23), 36 (Eff: FA23), 38 (Eff: FA23)	7		
U.S. HISTORY, CONSTITUTION & AMERICAN IDEALS (CSU) & AMERICAN HISTORY & INSTITUTIONS: One course each from Category 1 and Category 2 meet both CSU and UC graduation requirements. For UC this requirement may be met by coursework completed in high school. See a counselor for more information.			
Category 1 U.S. History: ECON 20, 20H HIST 8, 10, 18* (Eff: FA19), 26	1		
Category 2 Government: POS 2, 12‡	2		
‡ POS 12 can be used to meet the Category 2 requirement for CSU only. It cannot be used for UC.			
*CSUC U.S. Diversity ** CSUC Global Cultures			

Semester:	Semester:	Major Coursework	Met	IP	Other
Notes:					
		Counselor	Date		