

ALL-UNIVERSITY CORE CURRICULUM (AUCC)

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For more in-depth descriptions of each AUCC category (including Content Criteria and Core Student Learning Outcomes), please visit the Curriculum & Catalog website (<https://curriculum.colostate.edu/aucc/>).

All AUCC language below adopted by Faculty Council 12/01/98; revisions approved by Faculty Council 10/05/04, 10/02/07, 11/06/18, 5/05/20, 10/06/20, 4/06/21, 5/03/22, and 4/01/25.

Preface

The All-University Core Curriculum (AUCC) at CSU helps students refine their academic skills and introduces them to areas of knowledge, methodologies, and ways of knowing in various fields of study. The AUCC is integral to the entire undergraduate educational experience.

The AUCC promotes the acquisition and effective practice of essential competencies within areas of learning stipulated by the state of Colorado. These include math, writing, arts and humanities, social sciences, and history. Courses approved for inclusion in the AUCC at CSU collectively satisfy all of the requirements of the state with regard to subject area and guaranteed transfer agreement (GT Pathways) content, competencies, and student learning outcomes. Essential competencies include the ability to write clearly, speak effectively, recognize diverse perspectives, understand and apply quantitative reasoning, make sense of abstract ideas, reason analytically, and read critically.

The AUCC Experience

Each course approved to satisfy requirements of the AUCC calls upon the instructor to introduce and reinforce academic success skills, provide students with ample and prompt feedback to encourage their academic progress and development, encourage reflection and development of metacognition, and foster an academic mindset.

AUCC courses should provide high impact practices such as writing, collaborative learning, community/civic engagement, or research as relevant to the field. Students learn and retain knowledge when they write, reflect upon what they are learning, and engage in revision processes that utilize feedback. Courses in categories 3B, 3C, and 3D must base at least 25% of the final grade on writing, a portion of which must be written outside of class. Writing activities may range from brief in-class reflective writing to multi-draft revised papers.

Teaching that encourages this mindset involves setting high and realistic goals for students; making clear the course objectives and academic competencies they help to develop; and demonstrating connections among content, competencies, and life applications. It encourages ongoing effort and offers frequent constructive feedback. Such teaching makes explicit that productive studying, active engagement in learning experiences, practicing, questioning, participating, reflecting, and learning from mistakes contribute to student success.

Students in AUCC Courses may anticipate:

1. Graded feedback early in a course.
2. Early and consistent access to information about their progress in a course.
3. Prompt evaluation of their work, as well as frequent and ongoing feedback that assesses strengths and weaknesses and encourages continuing effort.
4. When relevant, referral to campus resources to support their success.
5. When appropriate, collaboration, peer interaction, and peer feedback.
6. Consultation outside of class.

Research at CSU has shown that there is a relationship between student engagement and academic success. Engagement includes, but is not limited to, the following:

1. Regularly attending class and coming prepared to learn.
2. Practicing effective study habits.
3. Completing required assignments.
4. Asking questions and seeking help when needed.
5. Learning about campus resources that support students.
6. Embracing intellectual challenges, opportunities for growth, and breadth of perspectives and opinions.

Note Regarding the All-University Core Curriculum

Credits earned in the College Board Advanced Placement Program (AP), the College-Level Examination Program (CLEP), and International Baccalaureate (IB) can be used to satisfy particular All-University Core Curriculum requirements.

All CSU undergraduate students share a common learning experience. Faculty members from across the University contribute to that experience.

The AUCC 1A and AUCC 1B requirements must be completed within the first 60 credits (CSU and transfer) taken.

Each baccalaureate Program of Study must incorporate the following elements:

Fundamental Competencies		
Code	Title	Credits
1A.		3
1B.		3
1C.		3
2.	Advanced Writing	3

Foundations and Perspectives

Code	Title	Credits
3A.	Biological and Physical Sciences (At least one course will include an associated lab)	7
3B.	Arts and Humanities	6
3C.	Social and Behavioral Sciences	3
3D.	Historical Perspectives	3

Depth, Application, and Integration

Code	Title	Credits
Minimum 5 credits, 2 courses		5
4A.	Applying Fundamental Competencies: designated courses must apply and integrate knowledge from courses in the Fundamental Competencies of AUCC Categories 1A, 1B, 1C, and 2. At least 50% of the course grade must be based on activities that involve writing, speaking, and/or problem solving. Early guidance and feedback will support students' growth as writers, speakers, and problem solvers.	
4B.	Integrating Foundations and Perspectives: designated courses must build upon the Foundations and Perspectives of AUCC Categories 3A, 3B, 3C, and 3D in an integrative and complementary way. Each course designated to fulfill this requirement shall emphasize the connections between its course content and the concepts and intellectual approaches that exemplify Foundations and Perspectives categories.	
4C.	Capstone Experience: every major must require a capstone experience that offers the opportunity for integration and reflection on students' nearly completed undergraduate education.	

Students are advised to see if their program of study has particular recommendations for satisfying All-University Core Curriculum requirements.

A student must earn a cumulative grade point average of 2.000 or better in the courses used to satisfy categories 1 through 3 of the All-University Core Curriculum requirements.

What follows is a brief description of each category in the All-University Core Curriculum and a list of the courses currently approved to meet that category. **Note: No courses are listed in more than one category; courses listed in one category cannot be used to fulfill any other category in the AUCC.**

Fundamental Competencies

Fundamental Competencies are central to success in all courses. These include written and oral communication and quantitative reasoning. Therefore, the learning outcomes and instructional aims of these courses seek to develop and reinforce such competencies.

Category 1A. (3 credits)

The ability to communicate in written form is an essential component of success in any academic program and enhances the possibility of one's success in personal and professional life. Courses in this category provide instruction in the skills essential to effective written communication, extensive practice in the use of those skills, and evaluation of students' writing to guide them in improving their skills.

Code	Title	Credits
CO 150	College Composition (GT-CO2)	3
HONR 193	Honors Seminar	3

Category 1B. (3 credits)

Quantitative reasoning and problem solving are essential skills for success in academics and in life. Quantitative reasoning, which includes Mathematics and Statistics, develops ways of knowing that involve abstraction, generalization, and analysis. Such thinking involves problem solving, interpretation, representation, application, and communication.

Code	Title	Credits
FIN 200	Personal Finance and Investing (GT-MA1)	3
MATH 101	Math in the Social Sciences (GT-MA1)	3
MATH 105	Patterns of Phenomena (GT-MA1)	3
MATH 112	Mathematics of Sustainability (GT-MA1)	3
MATH 117	College Algebra in Context I (GT-MA1)	1
MATH 118	College Algebra in Context II (GT-MA1)	1
MATH 120	College Algebra (GT-MA1)	3
MATH 124	Logarithmic and Exponential Functions (GT-MA1)	1
MATH 125	Numerical Trigonometry (GT-MA1)	1
MATH 126	Analytic Trigonometry (GT-MA1)	1
MATH 127	Precalculus (GT-MA1)	4
MATH 141	Calculus in Management Sciences (GT-MA1)	3
MATH 155	Calculus for Biological Scientists I (GT-MA1)	4
MATH 156	Mathematics for Computational Science I (GT-MA1)	4
MATH 157	One Year Calculus IA (GT-MA1)	3
MATH 159	One Year Calculus IB (GT-MA1)	3
MATH 160	Calculus for Physical Scientists I (GT-MA1)	4
MATH 161	Calculus for Physical Scientists II (GT-MA1)	4
MATH 255	Calculus for Biological Scientists II	4
STAT 100	Statistical Literacy (GT-MA1)	3
STAT 201	General Statistics (GT-MA1)	3
STAT 204	Statistics With Business Applications (GT-MA1)	3

Category 1C. (3 Credits)

Courses in this category engage students in the study of cultural identities, explore the interactions among these identities, and reflect upon patterns of interaction related to the larger contexts in which they take place, focusing predominantly on US cultures as they are situated within a global context. These courses provide opportunities to expand self-awareness, examine perspectives, and engage in dialogue in order to analyze personal and social responsibility, social systems, and contemporary contexts.

Code	Title	Credits
AGRI 116/IE 116	Plants and Civilizations (GT-SS3)	3
AGRI 270/IE 270	World Interdependence-Population and Food (GT-SS3)	3
ANTH 200	Cultures and the Global System (GT-SS3)	3
AREC 222	Economics of Food Systems (GT-SS1)	3

ART 221	Art in Action (GT-AH1)	3
BUS 210	Critical Perspectives of Workplace Culture (GT-AH3)	3
E 142	Reading Without Borders (GT-AH2)	3
E 210	Beginning Creative Writing (GT-AH2)	3
E 238	Contemporary Global Fiction (GT-AH2)	3
E 245	World Drama (GT-AH2)	3
ECON 211	Gender in the Economy (GT-SS1)	3
ECON 212	Racial Inequality and Discrimination (GT-SS1)	3
ETST 100	Introduction to Ethnic Studies (GT-SS3)	3
ETST 205	Ethnicity and the Media (GT-SS3)	3
ETST 256	Border Crossings—People/Politics/Culture (GT-SS3)	3
FSHN 115	Health Equity (GT-SS3)	3
FTEC 115	Cultural Aspects of Fermented Foods (GT-SS3)	3
GR 102	Geography of Europe and the Americas (GT-SS2)	3
HES 145	Health and Wellness for Everyone (GT-SS3)	3
HONR 292C	Honors Seminar: Knowing Across Cultures (GT-SS3)	3
HORT 171/SOCR 171	Environmental Issues in Agriculture (GT-SS3)	3
IE 116/AGRI 116	Plants and Civilizations (GT-SS3)	3
IE 179	Globalization: Exploring Our Global Village (GT-SS3)	3
IE 270/AGRI 270	World Interdependence—Population and Food (GT-SS3)	3
INST 179B	Study Abroad—Ireland First Year Seminar: Culture, Society, and Environment (GT-SS3)	3
INST 179C	Study Abroad—Japan: First Year Seminar Culture History Environment (GT-SS3)	3
INST 200	Interdisciplinary Approaches to Globalization	3
IU 173A	Thinking Toward a Thriving Planet (GT-AH3): Approaches to Diversity, Equity, Inclusion	3
IU 174A	Questions for Human Flourishing (GT-AH2): Approaches to Diversity, Equity, Inclusion	3
KEY 175	Key Communities Diversity Inclusion and You (GT-SS3)	3
LB 173	Encountering the Global (GT-AH2)	3
MU 132	Exploring World Music	3
NR 140	Diversity and Inclusion in Natural Resources (GT-SS2)	3
PHIL 170	World Philosophies (GT-AH3)	3
PHIL 245	Environmental Philosophies (GT-AH3)	3
POLS 131	Current World Problems (GT-SS1)	3
POLS 232	International Relations (GT-SS1)	3
POLS 241	Comparative Government and Politics (GT-SS1)	3
POLS 272	Politics of Power, Justice, and Democracy (GT-SS1)	3
SA 482	Study Abroad	1-18

SOC 205	Sociology of Race and Racism (GT-SS3)	3
SOC 220	Environment, Food, and Social Justice (GT-SS3)	3
SOCR 171/HORT 171	Environmental Issues in Agriculture (GT-SS3)	3
SOWK 130	Identity, Power, and Social Justice (GT-SS3)	3
VMBS 165	Social Justice Issues in Healthcare (GT-SS3)	3

Category 2. Advanced Writing (3 credits)

Building on and adapting skills and strategies developed in courses in Intermediate Writing, the objective of Advanced Writing is the further development of competence in written communication.

Code	Title	Credits
BUS 300	Business Writing and Communication (GT-CO3)	3
CHEM 301	Advanced Scientific Writing—Chemistry (GT-CO3)	3
CO 300	Writing Arguments (GT-CO3)	3
CO 301A	Writing in the Disciplines: Arts and Humanities (GT-CO3)	3
CO 301B	Writing in the Disciplines: Sciences (GT-CO3)	3
CO 301C	Writing in the Disciplines: Social Sciences (GT-CO3)	3
CO 301D	Writing in the Disciplines: Education (GT-CO3)	3
CO 302	Writing in Digital Environments (GT-CO3)	3
JTC 300	Strategic Writing and Communication (GT-CO3)	3
JTC 301	Corporate and Professional Communication (GT-CO3)	3
LB 300	Specialized Professional Writing	3

Foundations and Perspectives

Foundations and Perspectives courses emphasize subject area methodologies, perspectives, modes of expression and creativity, concepts, and knowledge. Courses in this category help students effectively use fundamental competencies to bring diverse viewpoints, knowledge, application, creativity, and skills to life. Courses explore distinctive characteristics as well as critical linkages among fields of study, promoting synthesis of learning.

Category 3A. Biological and Physical Sciences (7 credits)

Biological and Physical Science courses examine scientific perspectives, build familiarity with scientific knowledge and the scientific method, develop competencies in reasoning, inquiry, and analysis and evaluate the impacts of science and technology on society to facilitate communication in an increasingly complex and technological world. At least one course used to satisfy this requirement must have a laboratory component.

Code	Title	Credits
AA 100	Introduction to Astronomy (GT-SC2)	3
AA 101	Astronomy Laboratory (GT-SC1)	1

E 237	Introduction to Science Fiction (GT-AH2)	3
E 242	Reading Shakespeare (GT-AH2)	3
E 270	Introduction to American Literature (GT-AH2)	3
E 276	British Literature--Medieval Period to 1800 (GT-AH2)	3
E 277	British Literature--After 1800 (GT-AH2)	3
ETST 240	Introduction to Indigenous Studies (GT-AH2)	3
ETST 242	African American Creative Expression (GT-AH1)	3
HONR 292B	Honors Seminar: Knowing in Arts and Humanities (GT-AH2)	3
HONR 392	Honors Seminar	3
IDEA 210	Introduction to Design Thinking (GT-AH1)	3
INTD 110	Visual Expression of Interior Environments (GT-AH1)	3
IU 173B	Thinking Toward a Thriving Planet (GT-AH3): Approaches to Arts and Humanities	3
IU 174B	Questions for Human Flourishing (GT-AH2): Approaches to Arts and Humanities	3
LAND 110	Introduction to Landscape Architecture	3
LARA 200	Second-Year Arabic I (GT-AH4)	4
LARA 201	Second-Year Arabic II (GT-AH4)	4
LARA 250	Introduction to Arabic Cultures (GT-AH2)	3
LASL 200	Second-Year American Sign Language I	3
LASL 201	Second-Year American Sign Language II	3
LCHI 200	Second-Year Chinese I (GT-AH4)	5
LCHI 201	Second-Year Chinese II (GT-AH4)	5
LCHI 250	Introduction to Chinese Culture (GT-AH2)	3
LFRE 200	Second-Year French I (GT-AH4)	3
LFRE 201	Second-Year French II (GT-AH4)	3
LFRE 250	Introduction to French-speaking Cultures (GT-AH2)	3
LFRE 251	Revolution and Resistance in Lit and Film (GT-AH2)	3
LGEN 250	Global Cities (GT-AH2)	3
LGER 200	Second-Year German I (GT-AH4)	3
LGER 201	Second-Year German II (GT-AH4)	3
LGER 251	The Holocaust in Literature and Film	3
LITA 200	Second-Year Italian I (GT-AH4)	3
LITA 201	Second-Year Italian II (GT-AH4)	3
LJPN 200	Second-Year Japanese I (GT-AH4)	5
LJPN 201	Second-Year Japanese II (GT-AH4)	5
LJPN 250	Introduction to Japanese Culture (GT-AH2)	3
LKOR 200	Second-Year Korean I (GT-AH4)	5
LKOR 201	Second-Year Korean II (GT-AH4)	5
LRUS 200	Second-Year Russian I (GT-AH4)	4
LRUS 201	Second-Year Russian II (GT-AH4)	4
LRUS 250	Introduction to Russian Culture (GT-AH2)	3
LSPA 200	Second-Year Spanish I (GT-AH4)	3
LSPA 201	Second-Year Spanish II (GT-AH4)	3
LSPA 208	Intensive Spanish II (GT-AH4)	5
LSPA 230	Spanish for Heritage Speakers	3

LSPA 250	Introduction to Spanish-speaking Cultures (GT-AH2)	3
LSPA 251	Spanish Language/Culture for Education Abroad (GT-AH2)	3
MU 100	Music Appreciation (GT-AH1)	3
MU 110	Music and Technology	3
MU 111	Music Theory Fundamentals (GT-AH1)	3
MU 131	Introduction to Music History and Literature (GT-AH1)	3
MU 133	Survey of Jazz History (GT-AH1)	3
PHIL 100	Appreciation of Philosophy (GT-AH3)	3
PHIL 103	Moral and Social Problems (GT-AH3)	3
PHIL 110	Logic and Critical Thinking (GT-AH3)	3
PHIL 120	History and Philosophy of Scientific Thought (GT-AH3)	3
PHIL 171	Religions of the West (GT-AH3)	3
PHIL 172	Religions of the East (GT-AH3)	3
PHIL 174	World Religions (GT-AH3)	3
PHIL 201/CS 201	Ethical Computing Systems (GT-AH3)	3
SPCM 100	Communication and Popular Culture (GT-AH1)	3
SPCM 201	Introduction to Rhetoric (GT-AH3)	3
TH 141	Introduction to Theatre (GT-AH1)	3

Category 3C. Social and Behavioral Sciences (3 credits)

The Social and Behavioral Sciences are designed to help students acquire broad foundations of social science knowledge and the ability to apply this understanding to contemporary problems and issues. The Social and Behavioral Sciences use methods of the field to study the complex behaviors of individuals and their relationships with others in families, public institutions, and cultures. The Social and Behavioral Sciences requirements help students explore the forms and implications of individual and collective behaviors, and their ties to formal institutions.

Code	Title	Credits
AM 250	Dress and Human Behavior (GT-SS3)	3
ANTH 100	Introductory Cultural Anthropology (GT-SS3)	3
ANTH 232/MU 232	Soundscapes-Music as Human Practice	3
AREC 202	Agricultural and Resource Economics (GT-SS1)	3
AREC 240/ECON 240	Economics of Environmental Sustainability (GT-SS1)	3
BUS 250	Music Business--Shifting the Social Landscape (GT-SS3)	3
ECON 101	Economics of Social Issues (GT-SS1)	3
ECON 202	Principles of Microeconomics (GT-SS1)	3
ECON 204	Principles of Macroeconomics (GT-SS1)	3
ECON 240/AREC 240	Economics of Environmental Sustainability (GT-SS1)	3
EDUC 275	Schools, Society, and Self (GT-SS3)	3
ETST 260	Contemporary Indigenous Issues	3
ETST 277	Racial Representations of Black Athletes	3
GR 100	Introduction to Geography (GT-SS2)	3
GR 213	Climate Migrants (GT-SS2)	3

GR 217	Human-Environment Geographies (GT-SS2)	3
HDFS 101	Lifespan Development (GT-SS3)	3
HONR 492	Honors Senior Seminar	3
IDEA 110	Design Your Life with Social Impact (GT-SS3)	3
IU 173C	Thinking Toward a Thriving Planet (GT-SS3): Approaches to the Social/Behav. Sciences	3
IU 174C	Questions for Human Flourishing (GT-SS3): Approaches to Social and Behavioral Science	3
JTC 100	Media in Society (GT-SS3)	3
LEAP 200	Advocacy in the Visual and Performing Arts	3
MU 232/ANTH 232	Soundscapes-Music as Human Practice	3
PBHL 200	Introduction to Public Health (GT-SS3)	3
POLS 101	American Government and Politics (GT-SS1)	3
POLS 103	State and Local Government and Politics (GT-SS1)	3
POLS 160	Introduction to Public Policy and Service (GT-SS1)	3
PSY 100	General Psychology (GT-SS3)	3
PSY 152	Science of Learning	3
SOC 100	Introduction to Sociology (GT-SS3)	3
SOC 105	Social Problems (GT-SS3)	3
SOC 270	Social Production of Reality (GT-SS3)	3
SOC 271	Body and Society (GT-SS3)	3
SPCM 130	Foundations of Human Communication (GT-SS3)	3
WS 200	Introduction to Women's Studies	3

Category 3D. Historical Perspectives (3 credits)

The goal of the Historical Perspectives requirement is to engage students in an analytical, chronological or thematic study of significant events, to investigate different perspectives and interpretations of them, and to understand historical methods, sources, and concepts as they relate to multi-dimensional human experiences. It should provide students with a foundation for relating perspectives of the past to aspirations for the future.

Code	Title	Credits
AGED 210	History of Agriculture in the United States	3
AMST 100	Self/Community in American Culture, 1600-1877 (GT-HI1)	3
AMST 101	Self/Community in American Culture Since 1877 (GT-HI1)	3
ANTH 140	Introduction to Archaeology (GT-HI1)	3
ETST 250/HIST 250	African American History (GT-HI1)	3
ETST 252/HIST 252	Asian American History (GT-HI1)	3
ETST 253	Chicanx History and Culture (GT-HI1)	3
ETST 255/HIST 255	Native American History (GT-HI1)	3
HIST 100	Western Civilization, Pre-Modern (GT-HI1)	3
HIST 101	Western Civilization, Modern (GT-HI1)	3
HIST 115	The Islamic World: Late Antiquity to 1500	3
HIST 116	The Islamic World Since 1500	3

HIST 120	Asian Civilizations I (GT-HI1)	3
HIST 121	Asian Civilizations II (GT-HI1)	3
HIST 150	U.S. History to 1876 (GT-HI1)	3
HIST 151	U.S. History Since 1876 (GT-HI1)	3
HIST 170	World History, Ancient-1500 (GT-HI1)	3
HIST 171	World History, 1500-Present (GT-HI1)	3
HIST 201	Seminar – Approaches to History	3
HIST 250/ETST 250	African American History (GT-HI1)	3
HIST 252/ETST 252	Asian American History (GT-HI1)	3
HIST 255/ETST 255	Native American History (GT-HI1)	3
IU 173D	Thinking Toward a Thriving Planet (GT-HI1): Approaches to History	3
IU 174D	Questions for Human Flourishing (GT-HI1): Approaches to Historical Perspectives	3

Note Regarding Guaranteed Transfer (GT) Pathways Courses

Courses that the Colorado Commission on Higher Education (CCHE) (<https://cdhe.colorado.gov/students/attending-college/credit-transfer/guaranteed-transfer-gt-pathways-general-education/>) has approved for inclusion in the Guaranteed Transfer (GT) Pathways program are guaranteed to transfer among all public higher education institutions in Colorado. For transferring students, successful completion with a minimum C- grade guarantees transfer and application of credit in this GT Pathways category.

Courses that the CCHE has approved for inclusion in the Guaranteed Transfer (GT) Pathways program are designated with a GT code after the course title (e.g., "MATH 101: Math in the Social Sciences (GT-MA1).") The subcode listed after "GT-" refers to the specific statewide general education category the course fulfills. For more information on the GT Pathways program, please visit the Colorado Department of Higher Education (<https://cdhe.colorado.gov/students/attending-college/credit-transfer/guaranteed-transfer-gt-pathways-general-education/>) website.