

# All-University Core Curriculum (AUCC)

## 2023 / 2024



	Credits
<b>1. Basic Competencies (9 Credits)</b>	
A. Written Communication	3
B. Mathematics	3
C. Diversity, Equity, and Inclusion	3
<b>2. Additional Communication (3 Credits)</b>	
Advanced Writing	3
<b>3. Foundations and Perspectives (19 Credits)</b>	
A. Biological/Physical Sciences (At least one course with <u>associated lab</u> )	7
B. Arts/Humanities	6
C. Social/Behavioral Sciences	3
D. Historical Perspectives	3
<b>4. Depth and Integration</b>	
Each major will designate courses	

Students are advised to see if their preferred program of study has recommendations for satisfying AUCC requirements. A student must earn a cumulative grade point average of 2.0 or better in the courses used to satisfy the AUCC.

### Category 1: Basic Competencies

#### A. Written Communication\* (3 Credits)

CO 150	College Composition	3
HONR 192	Honors Seminar	3

#### B. Quantitative Reasoning\* (3 Credits)

FIN 200	Personal Finance and Investing	3
MATH 101	Math in the Social Sciences	3
MATH 105	Patterns of Phenomena	3
MATH 117	College Algebra in Context I	1
MATH 118	College Algebra in Context II	1
MATH 124	Logarithmic and Exponential Function	1
MATH 125	Numerical Trigonometry	1
MATH 126	Analytic Trigonometry	1
MATH 141	Calculus in Management Sciences	3
MATH 155	Calculus for Biological Scientists I	4
MATH 156	Mathematics for Computational Science I	4
MATH 157	One Year Calculus I A	3
MATH 159	One Year Calculus I B	3
MATH 160	Calculus for Physical Scientists I	4
MATH 161	Calculus for Physical Scientists II	4
MATH 255	Calculus for Biological Scientists II	4
STAT 100	Statistical Literacy	3
STAT 201	General Statistics	3
STAT 204	Statistics with Business Applications	3

\*The composition and mathematics requirement **must** be completed within the first 60 credits (CSU and transfer).

#### C. Diversity, Equity, and Inclusion (3 Credits)

AGRI 116	Plants and Civilizations*	3
ANTH 200	Cultures and the Global System	3
AREC 222	Economics of Food Systems	3
E 142	Reading Without Borders	3
E 238	Contemporary Global Fiction	3
E 245	World Drama	3
ECON 211	Gender in the Economy	3
ECON 212	Racial Inequality and Discrimination	3
ETST 100	Introduction to Ethnic Studies	3
ETST 205	Ethnicity and the Media	3
HONR 292C	Honors Seminar- Knowing Across Cultures	3
HORT 171	Environmental Issues in Agriculture	3
GR 102	Geography of Europe and the Americas	3
IE 116	Plants and Civilizations*	3

IE 270	World Interdependence-Population & Food	3
INST 200	Interdisciplinary Approaches to Globalization	3
LB 173	Encountering the Global	3
MU 132	Exploring World Music	3
PHIL 170	World Philosophies	3
POLS 131	Current World Problems	3
POLS 232	International Relations	3
POLS 241	Comparative Government and Politics	3
SA 482	Study Abroad	1-18
SOC 205	Sociology of Race & Racism	3
SOC 220	Environment, Food, and Social Justice	3
SOCR 171	Environmental Issues in Agriculture	3
SOWK 130	Identity, Power, and Social Justice	3

\*Credit not allowed for both AGRI 116 and IE 116 nor AGRI 270 and IE 270 nor HORT 171 and SOCR 171.

### Category 2: Additional Communication

#### Advanced Writing (3 Credits)

BUS 300	Business Writing & Communication	3
CHEM 301	Advanced Scientific Writing- Chemistry	3
CO 300	Writing Arguments	3
CO 301A	Writing in the Disciplines-Arts and Humanities	3
CO 301B	Writing in the Disciplines- Sciences	3
CO 301C	Writing in the Disciplines- Social Sciences	3
CO 301D	Writing in the Disciplines- Education	3
CO 302	Writing in Digital Environments	3
JTC 300	Professional and Technical Communication	3
JTC 301	Corporate and Professional Communication	3
LB 300	Specialized Professional Writing	3

### Category 3: Foundations and Perspectives

#### A. Biological/Physical Sciences\* (7 Credits)

AA 100/101	Introduction to Astronomy/Laboratory	3/1
AB 111	Feeding the World in a Changing Climate	3
ANTH 120/121	Human Origins and Variation/Laboratory	3/1
ANTH 274	Human Diversity	3
BSPM 102	Insects, Science, and Society	3
BZ 101	Humans and Other Animals	3
BZ 104/105	Basic Concepts of Plant Life/Laboratory	3/1
BZ 110/111	Principles of Animal Biology/Laboratory	3/1
BZ 120	Principles of Plant Biology	4
CHEM 103/104	Chemistry in Context/Laboratory	3/1
CHEM 107/108	Fundamentals of Chemistry/Laboratory	4/1
CHEM 111/112	General Chemistry I/Laboratory	4/1
CHEM 120/121	Foundations of Modern Chemistry/Laboratory	4/1
FW 104	Wildlife Ecology and Conservation	3
GEOL 120	Exploring Earth- Physical Geology	3
GEOL 121	Introductory Geology Laboratory	1
GEOL 122	The Blue Planet- Geology of Our Environment	3
GEOL 124	Geology of Natural Resources	3
GEOL 150	Physical Geology for Scientists and Engineers	4
GR 204	Sustainable Watersheds**	3
HONR 292A	Honors Seminar-Knowing in the Sciences	3
HORT 100	Horticultural Science	4
LIFE 102	Attributes of Living Systems	4
LIFE 103	Biology of Organisms- Animals & Plants	4
NR 120A	Environmental Conservation	3
NR 130	Global Environmental Systems	3
NR 150	Oceanography	3
PH 110/111	Physics of Everyday Phenomena/Laboratory	3/1
PH 121	General Physics I	5
PH 122	General Physics II	5
PH 141	Physics for Scientists and Engineers I	5
PH 142	Physics for Scientists and Engineers II	5
SOCR 210	Microbiome Roles in a Sustainable Earth	3
WR 204	Sustainable Watersheds**	3

\*At least one course must have a laboratory component. In some cases, the laboratory component is a separate course number.

\*\*Credit not allowed for both GR 204 and WR 204.

## B. Arts/Humanities\* (6 Credits)

AM	130	Awareness and Appreciation of Design	3
ART	100	Introduction to the Visual Arts	3
ART	200	Media Arts in Context	3
BUS	220	Ethics in Contemporary Organizations	3
CS	150B	Culture & Coding: Python	3
CS	201	Ethical Computing Systems	3
D	110	Understanding Dance	3
E	140	The Study of Literature	3
E	232	Introduction to Humanities	3
E	236	Short Fiction	3
E	242	Reading Shakespeare	3
E	270	Introduction to American Literature	3
E	276	British Literature- Medieval Period to 1800	3
E	277	British Literature- After 1800	3
ETST	240	Indigenous Cultural Experience	3
ETST	242	African American Creative Expression	3
HONR	292B	Honors Seminar-Knowing in Arts & Humanities	3
HONR	392	Honors Seminar	3
IDEA	210	Introduction to Design Thinking	3
INTD	110	Visual Expression of Interior Environments	3
IU	173B	Questions for a Thriving Planet	3
IU	174B	Questions for Human Flourishing	3
LAND	110	Introduction to Landscape Architecture	3
LARA	200	Second Year Arabic I	4
LARA	201	Second Year Arabic II	4
LASL	200	Second Year American Sign Language I	3
LASL	201	Second Year American Sign Language II	3
LCHI	200	Second Year Chinese I	5
LCHI	201	Second Year Chinese II	5
LFRE	200	Second Year French I	3
LFRE	201	Second Year French II	3
LGER	200	Second Year German I	3
LGER	201	Second Year German II	3
LITA	200	Second Year Italian I	3
LITA	201	Second Year Italian II	3
LJPN	200	Second Year Japanese I	5
LJPN	201	Second Year Japanese II	5
LKOR	200	Second Year Korean I	5
LKOR	201	Second Year Korean II	5
LRUS	200	Second Year Russian I	4
LRUS	201	Second Year Russian II	4
LSPA	200	Second Year Spanish I	3
LSPA	201	Second Year Spanish II	3
MU	100	Music Appreciation	3
MU	110	Music and Technology	3
MU	111	Music Theory Fundamentals	3
MU	131	Introduction to Music History and Literature	3
PHIL	100	Appreciation of Philosophy	3
PHIL	103	Moral and Social Problems	3
PHIL	110	Logic and Critical Thinking	3
PHIL	120	History and Philosophy of Scientific Thought	3
PHIL	172	Religions of the East	3
PHIL	174	World Religions	3
PHIL	201	Ethical Computing Systems	3
SPCM	100	Communication and Popular Culture	3
SPCM	201	History & Theory of Rhetoric	3
TH	141	Introduction to Theatre	3

\*No more than three credits of 2xx level language may be used toward this category.

## C. Social/Behavioral Sciences (3 Credits)

AM	250	Dress and Human Behavior	3
ANTH	100	Introductory Cultural Anthropology	3
ANTH	232	Soundscapes: Music as a Human Practice*	3
AREC	202	Agricultural and Resource Economics*	3
AREC	240	Issues in Environmental Economics*	3
BUS	250	Music Business-Shifting the Social Landscape	3
ECON	101	Economics of Social Issues	3
ECON	202	Principles of Microeconomics*	3
ECON	204	Principles of Macroeconomics	3
ECON	240	Issues in Environmental Economics*	3
EDUC	275	Schooling in the U.S.	3
ETST	260	Contemporary Indigenous Issues	3
ETST	277	Racial Representations of Black Athletes	3
GR	100	Introduction to Geography	3
GR	213	Climate Migrants	3
GR	217	Human-Environment Geographies	3
HDFS	101	Individual and Family Development	3
HONR	492	Senior Seminar	3
IU	173C	Thinking Toward a Thriving Planet	3
JTC	100	Media in Society	3
LEAP	200	Advocacy in the Visual and Performing Arts	3
MU	232	Soundscapes: Music as Human Practice*	3
POLS	101	American Government and Politics	3
POLS	103	State and Local Government and Politics	3
PSY	100	General Psychology	3
PSY	152	Science of Learning	3
SOC	100	Introduction to Sociology	3
SOC	105	Social Problems	3
SOC	271	Body and Society	3
SPCM	130	Relational and Organizational Communication	3
WS	200	Introduction to Women's Studies	3

\*Credit not allowed for both AREC 202 and ECON 202, AREC 240 and ECON 240, nor ANTH and MU 232.

## D. Historical Perspectives (3 Credits)

AMST	100	Self/Community in American Culture, 1600-1877	3
AMST	101	Self/Community in American Culture Since 1877	3
ANTH	140	Introduction to Archaeology	3
ETST	250	African American History*	3
ETST	252	Asian American History*	3
ETST	253	Chicanx History and Culture	3
ETST	255	Native American History*	3
HIST	100	Western Civilization, Pre-Modern	3
HIST	101	Western Civilization, Modern	3
HIST	120	Asian Civilizations I	3
HIST	121	Asian Civilizations II	3
HIST	150	U.S. History to 1876	3
HIST	151	U.S. History Since 1876	3
HIST	170	World History, Ancient-1500	3
HIST	171	World History, 1500-Present	3
HIST	201	Seminar – Approaches to History	3
HIST	250	African American History*	3
HIST	252	Asian American History*	3
HIST	255	Native American History*	3
IU	174D	Questions for Human Flourishing	3

\*Credit not allowed for both ETST 250 and HIST 250, or ETST 252 and HIST 252, or ETST 255 and HIST 255.