

GENERAL EDUCATION

General Education Program

General Education provides a common intellectual experience for all university students. The program develops strong communication and critical thinking skills, a broad understanding of disciplinary areas, and the knowledge and skills necessary for responsible citizenship in an interconnected world. General Education is the foundation of all undergraduate degree programs at The University of Akron.

Program Learning Outcomes

Academic Foundations

Students will gain a foundation of intellectual skills including oral and written communication, information literacy and logical or quantitative reasoning. Student will practice these skills in increasingly challenging contexts throughout the general education program and the major.

Breadth of Knowledge

Students will gain broad knowledge and practice disciplinary methods of inquiry in the Arts, Humanities, Natural Sciences, and Social Sciences.

Diversity

Students will gain skills and knowledge required for responsible citizenship through the analysis of diversity within domestic and global contexts.

Integrated and Applied Learning

Students will apply and integrate knowledge gained throughout the undergraduate curriculum. This will be demonstrated through completion of either a capstone in the major or an upper-level course applying interdisciplinary perspectives to a complex social issue.

Integration with Major

The UA General Education program is designed to support and enhance the major course of study. Majors may require particular General Education coursework, and some major courses may fulfill General Education requirements. Students should consult their program curriculum guides and Degree Progress Reports, as well as meet with an advisor, for the recommended General Education courses to take.

Transfer and Alternative Credit Options

Student may fulfill General Education requirements through appropriate transfer coursework from accredited institutions of higher education, external credit-conferring testing programs such as the College Board Advanced Placement and College Level Examination Program (CLEP), and other programs. For more information, see the transfer policies (<https://bulletin.uakron.edu/undergraduate/important-policies/alternative-credit-options/>).

Students who plan to transfer to or from another Ohio public college or university should select coursework from the Ohio Transfer 36 (https://reports-cems.transfercredit.ohio.gov/acprod/odb_dhe/oatn/r/105/otm/). This set of coursework will satisfy specified General Education requirements at any public institution.

Requirements for Bachelor's Degrees

Students pursuing a bachelor's degree must complete the following General Education coursework. Diversity courses may also fulfill major

or Breadth of Knowledge requirements. Integrated and Applied Learning courses may also fulfill requirements in the major.

Academic Foundations - 12 credits

Mathematics, Statistics, and Logic - 3 credit hours

Students who successfully complete a mathematics or statistics course with a prerequisite on the list below satisfy the Mathematics, Statistics, and Logic requirement.

Code	Title	Hours
MATH 135	Mathematics for Everyday Life	
MATH 143	Technical Algebra and Trigonometry 1 - Expanded	
MATH 144	Technical Algebra and Trigonometry 1	
MATH 145	Algebra for Calculus	
MATH 149	Precalculus Mathematics	
MATH 154	Technical Algebra and Trigonometry 2	
PHIL 170	Introduction to Logic	
STAT 250	Statistics for Everyday Life	
STAT 260	Basic Statistics	
STAT 261	Introductory Statistics I	

Speaking - 3 credit hours

Course	Fulfills Requirements For	Ohio Transfer 36
COMM 105 Introduction to Public Speaking	Speaking	YES
COMM 106 Effective Oral Communication	Speaking	YES
COMM 263 Professional Communications and Presentations	Speaking	YES

Writing - 6 credit hours

First Course

Course	Fulfills Requirements For	Ohio Transfer 36
ENGL 110 English Composition I + Workshop	Writing First Course	YES
ENGL 111 English Composition I	Writing First Course	YES

Second Course - Students who are placed in the second writing course and successfully complete it satisfy the Writing requirement.

Course	Fulfills Requirements For	Ohio Transfer 36
ENGL 112 English Composition II	Writing Second Course	YES
ENGL 222 Technical Report Writing	Writing Second Course	YES

Breadth of Knowledge - 22 credits

Fine Arts and Humanities - 9 credit hours

Students must take at least one Arts course and at least one Humanities course. The second Arts or Humanities course may be in the same department or in a different one.

Fine Arts - at least one course

Note: MUSIC 155 Music Literature II must be completed sequentially with MUSIC 154 Music Literature I to satisfy the Fine Arts requirement.

Course	Fulfills Requirements For	Ohio Transfer 36
ART 101 Survey of Global Art 1: Prehistory to 1250 CE	Arts, Global Diversity	YES
ART 102 History of Global Art 2: 1250 CE - 1850 CE	Arts	YES
ART 210 Visual Arts Awareness	Arts	YES
DNCE 265 Viewing Dance	Arts	YES
ENGL 283 Film Appreciation	Arts	YES
MUSIC 155 Music Literature II	Arts, Domestic Diversity	
MUSIC 201 Exploring Music: Bach to Rock	Arts	YES
THEA 100 Experiencing Theatre	Arts	
THEA 264 Playscript & Performance Analysis	Arts	

Humanities - at least one course

Course	Fulfills Requirements For	Ohio Transfer 36
ARAB 210 Arabic Culture through Film	Humanities	YES
CHIN 210 Chinese Culture Through Film	Humanities	
CLAS 230 Sports & Society in Ancient Greece and Rome	Humanities	YES
CLAS 289 Mythology of Ancient Greece	Humanities	YES
ENGL 252 Shakespeare & His World	Humanities	YES
ENGL 281 Fiction Appreciation	Humanities	YES
FREN 210 French and Francophone Cultures Through Film	Global Diversity, Humanities	
HIST 200 Empires of the Ancient World	Global Diversity, Humanities	YES
HIST 210 Humanities in the Western Tradition from Ancient Times to 1500	Humanities	YES
HIST 221 Humanities in the World since 1300	Global Diversity, Humanities	YES
IHSC 100 Exploring Campus Arts & Culture	Humanities	

JAPN 210 Japanese Culture through Film	Global Diversity, Humanities	YES
PHIL 101 Introduction to Philosophy	Humanities	YES
PHIL 120 Introduction to Ethics	Humanities	YES
PHIL 125 Theory & Evidence	Humanities	YES
PHIL 150 Critical Thinking	Humanities	YES
PHIL 211 History of Ancient Philosophy	Humanities	YES
SPAN 210 Spanish Culture Through Film	Global Diversity, Humanities	
SPAN 250 Hispanic Literature in Translation	Humanities	YES

Natural Science - 7 credit hours, including one lab

A majors-track course in the natural sciences can substitute for a general education natural science course.

Students may fulfill the Natural Sciences requirement with any coursework that adds up to seven credit hours and includes a lab, using courses from the same department or different ones.

Course	Fulfills Requirements For	Ohio Transfer 36
ANAT 206 Applied Human Anatomy & Physiology I	Natural Science	YES
ANAT 207 Applied Human Anatomy & Physiology II	Natural Science	YES
BIOL 106 Exploring Biology	Natural Science	
BIOL 108 Introduction to Biological Aging	Natural Science	
BIOL 202 Human Anatomy & Physiology II	Natural Science	YES
CHEM 151 Principles of Chemistry I	Natural Science	YES
CHEM 153 Principles of Chemistry II	Natural Science	YES
GEOL 100 Earth Science	Natural Science	YES
GEOL 121 Dinosaurs	Natural Science	
GEOL 122 Mass Extinctions & Geology	Natural Science	
GEOL 130 Geologic Record of Climate Change	Natural Science	
GEOL 133 Caves	Natural Science	
GEOL 135 Geology of Energy Resources	Natural Science	
GEOL 137 Earth's Atmosphere & Weather	Natural Science	

GEOL 171 Introduction to the Oceans	Natural Science	YES	PHYS 137 Light	Natural Science with Lab	YES
GEOL 200 Environmental Geology	Natural Science	YES	PHYS 261 College Physics I	Natural Science with Lab	
GEOL 211 Introduction to Environmental Science	Natural Science	YES	PHYS 262 College Physics II	Natural Science with Lab	
NUTR 133 Nutrition Fundamentals	Natural Science	YES	PHYS 291 Elementary Classical Physics I	Natural Science with Lab	YES
PHYS 164 Technical Physics: Heat & Light	Natural Science	YES	PHYS 292 Elementary Classical Physics II	Natural Science with Lab	YES

Social Science - 6 credit hours

Students may fulfill the Social Science area requirement using courses from the same department or different ones.

Course Fulfills Requirements For Ohio Transfer 36

ANAT 210 Applied Human Anatomy & Physiology Lab I	Natural Science with Lab	
ANAT 211 Applied Human Anatomy & Physiology Lab II	Natural Science with Lab	
ANTH 105 Human Evolution	Natural Science with Lab	YES
BIOL 103 Natural Science: Biology	Natural Science with Lab	YES
BIOL 111 Principles of Biology I	Natural Science with Lab	YES
BIOL 112 Principles of Biology II	Natural Science with Lab	YES
BIOL 130 Principles of Microbiology	Natural Science with Lab	YES
BIOL 265 Introductory Human Physiology	Natural Science with Lab	
CHEM 101 Chemistry for Everyone	Natural Science with Lab	YES
CHEM 113 Introduction to General, Organic & Biochemistry II (Laboratory)	Natural Science with Lab	YES
CHEM 152 Principles of Chemistry I Laboratory	Natural Science with Lab	YES
GEOL 101 Introductory Physical Geology	Natural Science with Lab	YES
GEOL 102 Introductory Historical Geology	Natural Science with Lab	
GEOL 201 Exercises in Environmental Geology I	Natural Science with Lab	YES
GEOL 203 Exercises in Environmental Geology II	Natural Science with Lab	YES
GEOL 230 Mineral Science	Natural Science with Lab	
PHYS 130 Descriptive Astronomy	Natural Science with Lab	YES
PHYS 133 Music, Sound & Physics	Natural Science with Lab	YES

Course Fulfills Requirements For Ohio Transfer 36

ANTH 101 Human Cultures	Global Diversity, Social Science	YES
ANTH 110 Introduction to Archaeology	Social Science	YES
ANTH 251 Human Diversity	Global Diversity, Social Science	
ECON 100 Introduction to Economics	Social Science	YES
ECON 200 Principles of Microeconomics	Social Science	YES
ECON 244 Introduction to Economic Analysis	Social Science	YES
GEOG 100 Introduction to Geography	Social Science	YES
HIST 250 U.S. History to 1877	Domestic Diversity, Social Science	YES
HIST 251 U.S. History since 1877	Domestic Diversity, Social Science	YES
HIST 295 Global Societies: Japan	Global Diversity, Social Science	
HIST 296 Global Societies: Latin America	Global Diversity, Social Science	
HIST 297 Global Societies: Middle East	Global Diversity, Social Science	
PAFS 252 The Black Experience 1619-1918	Domestic Diversity, Social Science	
PAFS 253 The Black Experience 1918-Present	Domestic Diversity, Social Science	
PAFS 256 Diversity in American Society	Domestic Diversity, Social Science	YES
POLIT 100 Government & Politics in the United States	Social Science	YES
POLIT 150 World Politics & Government	Social Science	YES
PSYC 100 Introduction to Psychology	Social Science	YES
SOCIO 100 Introduction to Sociology	Domestic Diversity, Social Science	YES

SOCIO 243 Contemporary Global Issues	Global Diversity, Social Science	YES
SOWK 230 Human Relations	Social Science	YES
SOWK 244 Death & Dying	Domestic Diversity, Social Science	YES
SOWK 344 Death & Dying	Domestic Diversity, Social Science	

Diversity - 2 courses

Domestic Diversity - one course

Course	Fulfills Requirements For
ANTH 358 Indians of North America	Domestic Diversity
COMM 325 Intercultural Communication	Domestic Diversity
ECON 487 Urban Economics:Theory & Policy	Domestic Diversity
ENGL 350 Black American Literature	Domestic Diversity
GEOG 350 Geography of the United States & Canada	Domestic Diversity
GEOG 443 Urban Applications in GIS	Domestic Diversity
HIST 250 U.S. History to 1877	Domestic Diversity, Social Science
HIST 251 U.S. History since 1877	Domestic Diversity, Social Science
HIST 350 U.S. Women's History	Domestic Diversity
MUSIC 155 Music Literature II	Arts, Domestic Diversity
PAFS 201 Introduction to Pan- African Studies	Domestic Diversity
PAFS 252 The Black Experience 1619-1918	Domestic Diversity, Social Science
PAFS 253 The Black Experience 1918-Present	Domestic Diversity, Social Science
PAFS 256 Diversity in American Society	Domestic Diversity, Social Science
PHIL 455 Philosophy of Feminism	Domestic Diversity
PHIL 456 Philosophy of Race & Ethnicity	Domestic Diversity
PSYC 250 Psychology of Diversity	Domestic Diversity
PSYC 435 Cross-Cultural Psychology	Domestic Diversity
PSYC 474 Psychology of Women	Domestic Diversity
SOCIO 100 Introduction to Sociology	Domestic Diversity, Social Science
SOCIO 200 Social Justice	Domestic Diversity
SOWK 244 Death & Dying	Domestic Diversity, Social Science
SOWK 270 Diversity and Social Work	Domestic Diversity
SOWK 344 Death & Dying	Domestic Diversity, Social Science
THEA 467 Multi-Cultural Theatre	Domestic Diversity
WMST 200 Introduction to Women's Studies	Domestic Diversity

Global Diversity - one course

Course	Fulfills Requirements For
ANTH 101 Human Cultures	Global Diversity, Social Science
ANTH 251 Human Diversity	Global Diversity, Social Science
ANTH 416 Anthropology of Sex and Gender	Global Diversity
ART 101 Survey of Global Art 1: Prehistory to 1250 CE	Arts, Global Diversity
ECON 460 Economics of Developing Countries	Global Diversity
ENGL 362 World Literatures	Global Diversity
ENGL 367 The Rhetoric of God	Global Diversity
FREN 210 French and Francophone Cultures Through Film	Global Diversity, Humanities
GEOG 275 Geography of Cultural Diversity	Global Diversity
HIST 200 Empires of the Ancient World	Global Diversity, Humanities
HIST 221 Humanities in the World since 1300	Global Diversity, Humanities
HIST 292 Global Societies: Africa	Global Diversity
HIST 294 Global Societies: India	Global Diversity
HIST 295 Global Societies: Japan	Global Diversity, Social Science
HIST 296 Global Societies: Latin America	Global Diversity, Social Science
HIST 297 Global Societies: Middle East	Global Diversity, Social Science
HIST 324 Europe from World War I to the Present	Global Diversity
HIST 337 France from Napoleon to De Gaulle	Global Diversity
HIST 377 History of Women in Latin America	Global Diversity
HIST 378 Spanish Conquest and Colonization of the Americas	Global Diversity
HIST 395 Modern Iran	Global Diversity
HIST 489 Ottoman State and Society	Global Diversity
HIST 499 Women and Gender in Middle Eastern Societies	Global Diversity
JAPN 210 Japanese Culture through Film	Global Diversity, Humanities
NUTR 474 Cultural Dimensions of Food	Global Diversity
PHIL 200 Philosophy of World Religions	Global Diversity
PHIL 333 Philosophy of Science and Religion	Global Diversity
PHIL 340 Eastern Philosophy	Global Diversity
PHIL 350 Philosophy of Art	Global Diversity
POLIT 300 Comparative Politics	Global Diversity
SOCIO 243 Contemporary Global Issues	Global Diversity, Social Science
SOCIO 321 Population, Environment, Global Diversity and Health	Global Diversity

SPAN 210 Spanish Culture Through Film	Global Diversity, Humanities
SPAN 360 Hispanic Culture through Film	Global Diversity
THEA 335 History of Theatre and Dramatic Literature: Origins through 18th Century	Global Diversity
THEA 435 History of Theatre and Dramatic Literature: 1800 to Present	Global Diversity
WMST 460 Global Feminisms	Global Diversity

PHYS 491 Capstone Project in Physics A	Capstone
PLYE 499 Senior Design Project II	Capstone
SURV 430 Surveying Project	Capstone

Integrated and Applied Learning - 1 course

Select one course from either of the following categories

Capstone

Course	Fulfills Requirements For	Ohio Transfer 36
AESE 491 Aerospace Design Project I	Capstone	
ART 412 Student Teaching Colloquium	Capstone	
BAHA 402 Quality Management in Health Care	Capstone	
BMEN 491 Biomedical Engineering Design I	Capstone	
CHEE 442 Process Design II	Capstone	
CISS 451 CIS Senior Design Projects I	Capstone	
CIVE 490 Senior Design in Civil Engineering	Capstone	
COET 468 Construction Management	Capstone	
CORE 441 Corrosion Engineering Design II	Capstone	
CPEN 401 Senior Design Project I - Computer Engineering	Capstone	
CPSC 490 Senior Seminar in Computer Science	Capstone	
EEET 455 Senior Project	Capstone	
ELEN 401 Senior Design Project I - Electrical Engineering	Capstone	
EMHS 485 Cyber Forensics Capstone	Capstone	
GNST 400 Senior Capstone	Capstone	
MECE 461 ME Senior Design Project I	Capstone	
MGMT 490 Strategic Management	Capstone	
MUSIC 492 Student Teaching Colloquium	Capstone	

Complex Issues Facing Society

Course	Fulfills Requirements For
ANTH 320 The Anthropology of Food	Complex Issues Facing Society
ANTH 370 Globalization and Culture	Complex Issues Facing Society
ANTH 457 Medical Anthropology	Complex Issues Facing Society
ANTH 460 Field Methods in Cultural Anthropology	Complex Issues Facing Society
CHFD 401 American Families in Poverty	Complex Issues Facing Society
ECON 385 Economics of Natural Resources & the Environment	Complex Issues Facing Society
ECON 430 Labor Market and Social Policy	Complex Issues Facing Society
EDCI 223 Urban Youth Mentoring	Complex Issues Facing Society
GEOL 421 Coastal Geology	Complex Issues Facing Society
GEOL 443 Rivers	Complex Issues Facing Society
GEOL 452 Geology and Environmental Science Service Learning	Complex Issues Facing Society
HIST 463 United States Constitutional History	Complex Issues Facing Society
HIST 472 Empire, Genocide, and Mass Violence	Complex Issues Facing Society
NURS 440 Nursing of Communities	Complex Issues Facing Society
NURS 445 Nursing of Communities - RN Only	Complex Issues Facing Society
PHIL 207 Food Ethics	Complex Issues Facing Society
PHIL 241 Technology & Human Values	Complex Issues Facing Society
PHIL 361 Biomedical Ethics	Complex Issues Facing Society
PHIL 365 Environmental Ethics	Complex Issues Facing Society
PHIL 366 Engineering Ethics	Complex Issues Facing Society
PLYS 350 Sustainable Polymers	Complex Issues Facing Society
PSPE 310 Impacts of Polymers on Modern Life	Complex Issues Facing Society
PSYC 425 Psychology of Hate	Complex Issues Facing Society
SOCIO 320 Social Inequalities	Complex Issues Facing Society
SOCIO 342 Sociology of Health & Illness	Complex Issues Facing Society
SOCIO 433 Sociology of Deviant Behavior	Complex Issues Facing Society
SPAN 308 Spanish Composition: Health Professions & First Responders	Complex Issues Facing Society
WMST 450 Gender and Popular Culture	Complex Issues Facing Society

Printable General Education Curriculum Guide

Requirements for Associate Degrees

Students in the **Associate of Arts and Associate of Sciences** degree programs must complete the following 36 credit-hour set of General Education coursework. Specific courses can be found from the dropdown menus above.

Code	Title	Hours
Academic Foundations		
	Mathematics, Statistics, and Logic	3
	Speaking	3
	Writing	6
Breadth of Knowledge		
	Arts and Humanities (one course from each)	9
	Natural Science (including one lab)	7
	Social Science	6
Additional General Education credits to equal 36 credit hours		2
Students should meet this requirement by taking a Global Diversity or Domestic Diversity course if they have not already taken a Breadth of Knowledge course that satisfies the Diversity requirement		
Total Hours		36

Students in **applied associate degree programs** must complete the following 15 credit-hour set of General Education coursework:

Code	Title	Hours
Academic Foundations		
	Mathematics, Statistics, and Logic	3
	Speaking	3
	Writing	3
Breadth of Knowledge		
	Natural Science	3
	Social Science	3
Total Hours		15