

Associate of Science

To fulfill General Education Requirements for an Associate of Science Degree, students must select 39 credits from the following categories:

- 6 credits in Communication [ENG-1010/101H and ENG-1020/102H]
- 6 credits in Mathematics and Data Analysis
- 6 credits in Arts and Humanities, selected from at least two disciplines
- 15 credits in Natural & Physical Sciences (must include 2 lab science)
- 6 credits in Social and Behavioral Sciences, selected from at least two disciplines

Ohio Transfer Module approved courses for these categories are listed below, organized by category.

Communication (6 credit hours required)

Subject Area	Course	Course Name	Credits
English	ENG-1010	English Composition I	3
English	ENG-101H	Honors English Composition	3
English	ENG-1020	English Composition II	3
English	ENG-102H	Honors English Composition II	3
English	ENG-2151	Technical Writing	3
Communication	COMM-1010	Fundamentals of Speech	3
Studies		Communication	
Communication	COMM-101H	Honors Speech Communication	3
Studies			

Mathematics and Data Analysis (6 credit hours required)

Subject Area	Course	Course Name	Credits
Mathematics	MATH-1100	Mathematical	3
		Explorations	
Mathematics	MATH-1190	Algebraic and	3
		Quantitative	
		Reasoning	
Mathematics	MATH-1240	Contemporary	3
		Mathematics	



Subject Area	Course	Course Name	Credits
Mathematics	MATH-1380	Mathematics for	4
		Elementary and	
		Middle School	
		Teachers II	
Mathematics	MATH-1410	Elementary	3
		Probability and	
		Statistics I	
Mathematics	MATH-1420	Elementary	3
		Probability and	
		Statistics II	
Mathematics	MATH-1470	Modern	4
		Mathematics for	
		Business and Social	
		Science I	
Mathematics	MATH-1480	Modern	4
		Mathematics for	
		Business and Social	
		Sciences II	
Mathematics	MATH-1490	Business Probability	3
		and Statistics I	
Mathematics	MATH-1500	Business Probability	3
		and Statistics II	
Mathematics	MATH-1530	College Algebra	4
Mathematics	MATH-153H	Honors College	4
		Algebra	
Mathematics	MATH-1540	Trigonometry	3
Mathematics	MATH-154H	Honors	3
		Trigonometry	
Mathematics	MATH-1580	Precalculus	5
Mathematics	MATH-1610	Calculus I	5
Mathematics	MATH-161H	Honors Calculus I	5
Mathematics	MATH-1620	Calculus II	5
Mathematics	MATH-162H	Honors Calculus II	5



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Subject Area	Course	Course Name	Credits
Mathematics	MATH-2010	Introduction to	4
		Discrete	
		Mathematics	
Mathematics	MATH-2310	Calculus III	4
Mathematics	MATH-231H	Honors Calculus III	4
Mathematics	MATH-2410	Introduction to	3
		Linear Algebra	
Mathematics	MATH-2520	Differential	3
		Equations	

Arts and Humanities

(6 credit hours from two disciplines required)

Subject Area	Course	Course Name	Credits
Art	ART-1010	Art Appreciation	3
Art	ART-1040	Survey of Non-	3
		Western Art	
Art	ART-2020	Art History Survey:	3
		Prehistoric to	
		Renaissance	
Art	ART-2030	Art History Survey:	3
		Late Renaissance to	
		Present	
Dance	DANC-1100	Dance Appreciation	3
English	ENG-2020	Women Writers on	3
		the Experiences of	
		Women	
English	ENG-2310	American Literature I	3
English	ENG-2320	American Literature	3
		II	
English	ENG-2350	British Literature I	3
English	ENG-2360	British Literature II	3
English	ENG-2410	Introduction to	3
		Literature: Poetry	



Subject Area	Course	Course Name	Credits
English	ENG-2420	Introduction to	3
		Literature: Fiction	
English	ENG-2430	Introduction to	3
		Literature: Drama	
English	ENG-2510*	African-American	3
		Literature I	
English	ENG-2520*	African-American	3
		Literature II	
English	ENG-2601	Literature for	3
		Children and	
		Adolescents	
English	ENG-2700	World Literature	3
English	ENG-2710	Shakespeare	3
English	ENG-2730	Exploration of World	3
		Mythology	
English	ENG-2770	Rhetorics of Gaming:	3
		Introduction to Video	
		Game Analysis	
History	HIST-2031	Islam to the Modern	3
		Middle East	
History	HIST-2660	Women in American	3
		History	
Humanities	HUM-1010	Introduction to	3
		Humanities	
Humanities	HUM-1020	The Individual in	3
		Society	
Humanities	HUM-1030	The Individual in	3
		Cosmos	
Humanities	HUM-2020	Community	3
		Engagement Through	
		the Humanities	
Media and Journalism Studies	MJS-1310	Film Appreciation	3
Music	MUS-1010	Survey of European	3
		Classical Music	



Subject Area	Course	Course Name	Credits
Music	MUS-1020	Survey of Jazz	3
Music	MUS-1030	Survey of Rock and	3
		Roll	
Music	MUS-1040	Survey of African-	3
		American Music	
Music	MUS-1050	Survey of World	3
		Music	
Philosophy	PHIL-1000	Critical Thinking	3
Philosophy	PHIL-1010	Introduction to	3
		Philosophy	
Philosophy	PHIL-101H	Honors Introduction	3
		to Philosophy	
Philosophy	PHIL-1020	Introduction to Logic	3
Philosophy	PHIL-2020	Ethics	3
Philosophy	PHIL-202H	Honors Ethics	3
Philosophy	PHIL-2031	Philosophy of Science	3
Philosophy	PHIL-2040	Philosophy of Art	3
Philosophy	PHIL-2050	Bioethics	3
Philosophy	PHIL-205H	Honors Bioethics	3
Philosophy	PHIL-2060	Business Ethics	3
Philosophy	PHIL-208H	Honors Social Justice	3
Religious Studies	REL-1010	Introduction to	3
		Religious Studies	
Religious Studies	REL-2000	Comparative World	3
		Religion	
Religious Studies	REL-2010	Religious Traditions	3
		of Western	
		Christianity	
Religious Studies	REL-2020	Religious Traditions	3
		of Judaism	
Religious Studies	REL-2060	African-American	3
		Religious Experience	
Theatre Arts	THEA-1010	Theatre Appreciation	3



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Subject Area	Course	Course Name	Credits
Theatre Arts	THEA-2210	History of Theatre	3
		and Drama I	
Theatre Arts	THEA-2220	History of Theatre &	3
		Drama II	

^{*}Dual approval for Diversity, Equity, and Inclusion

Natural and Physical Sciences (15 credits, must include two lab)

Subject Area	Course	Course Name	Credits
Anthropology	ANTH-1210	Human Evolution	4
Biology	BIO-1040	The Cell and DNA	3
Biology	BIO-104L	The Cell and DNA	1
		Laboratory	
Biology	BIO-1050	Human Biology	3
Biology	BIO-105L	Human Biology	1
		Laboratory	
Biology	BIO-1060	Environment,	3
		Ecology, and	
		Evolution	
Biology	BIO-106L	Environment,	1
		Ecology, & Evolution	
		Laboratory	
Biology	BIO-1070	Insect Biology	3
Biology	BIO-1100	Introduction to	3
		Biological Chemistry	
Biology	BIO-1410	Anatomy &	4
		Physiology of	
		Domestic Animals I	
Biology	BIO-1420	Anatomy &	3
		Physiology of	
		Domestic Animals II	



Biology	BIO-1500	Principles of Biology I	4
Biology	BIO-150H	Honors Principles of	4
		Biology I	
Biology	BIO-1510	Principles of Biology	4
		II	
Biology	BIO-2150	Environmental	3
		Science	
Biology	BIO-2500	Microbiology	4
Chemistry	CHEM-1000	Everyday Chemistry	3
Chemistry	CHEM-100L	Everyday Chemistry	1
		Laboratory	
Chemistry	CHEM-1010	Introduction to	4
		Inorganic Chemistry	
Chemistry	CHEM-101H	Honors Introduction	4
		to Inorganic	
		Chemistry	
Chemistry	CHEM-1020	Introduction to	4
		Organic Chemistry	
		and Biochemistry	
Chemistry	CHEM-1300	General Chemistry I	4
Chemistry	CHEM-130H	Honors General	5
		Chemistry I	
Chemistry	CHEM-130L	General Chemistry	1
		Laboratory I	
Chemistry	CHEM-1310	General Chemistry II	4
Chemistry	CHEM-131L	General Chemistry	1
		Laboratory II	
Earth Science	ESCI-1030	Earth	3
Earth Science	ESCI-103L	Earth Laboratory	1
Earth Sciences	ESCI-1050	Introduction to	3
		Oceanography	
Earth Science	ESCI-1310	Physical Geography	3
Earth Science	ESCI-131L	Lab in Physical	1
		Geography	
Earth Science	ESCI-1410	Physical Geology	3



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Earth Science	ESCI-141L	Lab in Physical	1
		Geology	
Earth Science	ESCI-1610	Geology of the	3
		National Parks	
Earth Science	ESCI-161L	Lab in Geology of the	1
		National Parks	
Physics	PHYS-1010	Astronomy	3
Physics	PHYS-101L	Astronomy	1
		Laboratory	
Physics	PHYS-1050	Everyday Physics	2
Physics	PHYS-1210	College Physics I	4
Physics	PHYS-1220	College Physics II	4
Physics	PHYS-2310	General Physics I	5
Physics	PHYS-2320	General Physics II	5

Social and Behavioral Sciences

(6 credits selected from at least two disciplines required)

Subject Area	Course	Course Name	Credits
Anthropology	ANTH-1010	Cultural Anthropology	3
Anthropology	ANTH-2010	Peoples and Cultures of	3
		the World	
Anthropology	ANTH-2110	Archaeology	3
Economics	ECON-1210	Survey of Economics	3
Economics	ECON-2000	Principles of	3
		Microeconomics	
Economics	ECON-2010	Principles of	3
		Macroeconomics	
Geography	GEOG-1010	World Regional	3
		Geography	
Geography	GEOG-1050	Africans in the Americas	3
Geography	GEOG-1510	Regional Geography of	3
		the United States and	
		Canada	



Subject Area	Course	Course Name	Credits
Geography	GEOG-2030	Environmental	3
		Geography	
History	HIST-1010	History of Civilization I	3
History	HIST-101H	Honors History of	3
•		Civilization I	
History	HIST-1020	History of Civilization II	3
History	HIST-102H	Honors History of	3
		Civilization II	
History	HIST-1510	United States History to	3
		1877	
History	HIST-151H	Honors United States	3
		History to 1877	
History	HIST-1520	United States History	3
		Since 1877	
History	HIST-152H	Honors United States	3
		History since 1877	
History	HIST-1610	American Studies	3
History	HIST-1630	History of Immigration	3
		in America	
History	HIST-1700	History of Africa	3
History	HIST-2070	African American	3
		Women-History	
History	HIST-2150	African American History	3
		to 1877	
History	HIST-2160	African American History	3
·		1877-present	
History	HIST-2700	History of Modern Africa	3
Political Science	POL-1010	American National	3
		Government	
Political Science	POL-101H	Honors American	3
		National Government	
Political Science	POL-1020	State & Local	3
		Government	
Political Science	POL-2030	Comparative Politics	3



Subject Area	Course	Course Name	Credits
Political Science	POL-2060	Political Systems of	3
		Africa	
Political Science	POL-2070	International Relations	3
Political Science	POL-2100	Constitutional Law	3
Psychology	PSY-1010	General Psychology	3
Psychology	PSY-101H	Honors General	3
		Psychology	
Psychology	PSY-1050	Introduction to	3
		Industrial/Organizational	
		Psychology	
Psychology	PSY-2010	Child Growth and	3
		Development	
Psychology	PSY-2020	Life Span Development	4
Psychology	PSY-202H	Honors Life Span	4
		Development	
Psychology	PSY-2040	Social Psychology	3
Psychology	PSY-2050	Psychology of	3
		Personality	
Psychology	PSY-2060	Adolescent Psychology	3
Psychology	PSY-2080	Abnormal Psychology	3
Psychology	PSY-2100	Introduction to Aging	3
Psychology	PSY-2110	Educational Psychology	3
Sociology	SOC-1010	Introductory Sociology	3
Sociology	SOC-101H	Honors Introductory	3
		Sociology	
Sociology	SOC-1020	Social Institutions	3
Sociology	SOC-2010	Social Problems	3
Sociology	SOC-201H	Honors Social Problems	3
Sociology	SOC-2020	Sociology of the Family	3
Sociology	SOC-2100	Aging and Society	3
Sociology	SOC-2110	Death and Dying	3
Sociology	SOC-2160	Introduction to	3
		Criminology	



Subject Area	Course	Course Name	Credits
Sociology	SOC-2310	Contemporary American	3
		Black-White Relations	
Sociology	SOC-2410	Sociology of Gender	3
Sociology	SOC-2510	Urban Sociology	3
Sociology	SOC-2550*	Race and Ethnic	3
		Relations	
Urban Studies	UST-1010	Introduction to Urban	3
		Studies	
Urban Studies	UST-1020	Urban Geography	3
Urban Studies	UST-2020	Urban Cultures	3
Urban Studies	UST-2070	Urban Politics	3
Urban Studies	UST-2640	American Urban History	3
Women and Gender	WGS-1510*	Introduction to	3
Studies		Women's and Gender	
		Studies	
Women and Gender	WGS-151H*	Honors Introduction to	3
Studies		Women's and Gender	
		Studies	
Women and Gender	WGS-2010*	Women in the World	3
Studies			
Women and Gender	WGS-201H*	Honors Women in the	3
Studies		World	
Women and Gender	WGS-2120	Women and Politics	3
Studies			

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