

Curriculum For Associate Of Science Degree In Biology Stark State College			Courses Accepted For Bachelor Of Science Degree In Biology University of Mount Union		
Freshman Experience & Written and Oral Communication (7 Credits Minimum)					
Course	Title	Credits	Course	Title	Credits
SSC 101	Student Success Seminar	1	FYS 199	First Year Seminar (I/C)	1
ENG 124	College Composition (required)	3	WRT 199	College Composition	3
ENG 221	Technical Report Writing	3	WRT 199	Technical Report Writing	3
ENG 231	College Composition II	3	WRT 199	College Composition II	3
COM 121	Effective Speaking	3	COM 101H	Effective Speaking (H Foundation)	3
COM 122	Interpersonal Communication	3	COM 220S	Interpersonal Communication (S Foundation)	3
Social and Behavioral Science (6 credit hours across two disciplines)					
Course	Title	Credits	Course	Title	Credits
PSY 121	General Psychology	3	PSY 110S	The Psychological Sciences (S Foundation)	3
SOC 121	Sociology	3	SOC 100S	Sociology	3
BUS 122	Basic Economics	3	ECN 105S	Introduction to Economics	3
SOC 225	Diversity in American Society (required)	3	SOC 299	Diversity in American Society	3
Art and Humanities (6 credit hours across two disciplines)					
Course	Title	Credits	Course	Title	Credits
PHL 122	Ethics (recommended)	3	PHL 199	Ethics	3
ENG 233	British Literature: Med to 1785	3	ENG 299	British Literature: Med to 1785	3
ENG 234	British Literature: 1785 to Present	3	ENG 299	British Literature: 1785 to Present	3
ENG 236	American Literature: Colonial to 1865	3	ENG 299	American Literature: Colonial to 1865	3
ENG 237	American Literature: 1865 to Present	3	ENG 299	American Literature: 1865 to Present	3
HIS 121	U.S. History I to 1877	3	HST 199	U.S. History I to 1877	3
HIS 122	U.S. History From 1877	3	HST 199	U.S. History From 1877	3
Mathematics(4 Credits Minimum)					
Course	Title	Credits	Course	Title	Credits
MTH 125	College Algebra	4	MTH 10S	College Algebra	4
MTH 135	Precalculus (recommended)	5	MTH 140	Precalculus	5
MTH 223	Analytic Geometry and Calculus I	4	MTH 141	Calculus I	4
MTH 124	Statistics	3	MTH 123	Elementary Statistics	3
Biology (*Required and 4-8 credit hours minimum as needed to meet total credit hour requirement)					
Course	Title	Credits	Course	Title	Credits
BIO 141	* General Biology I w/lab (required)	4	BIO 140	The Unity of Life w/lab	4
BIO 142	* General Biology II w/lab (required)	4	BIO 141	The Diversity of Life w/lab	4
BIO 121	Anatomy & Physiology I w/lab (not in degree)	4	BIO 210	Anatomy & Physiology I w/lab	4
BIO 122	Anatomy & Physiology II w/lab (not in degree)	4	BIO 211	Anatomy & Physiology II w/lab	4
BIO 126	Science, Energy & the Env. w/lab (not in degree)	5	ENV 190	Introduction to Env. Science w/lab	5
BIO 241	General Genetics w/lab	4	BIO 240	Genetics w/lab	4
BIO 221	Principles of Microbiology w/lab	4	BIO 30S	Microbiology (For Biomedical concentration)	4
BIO 200	Ecology w/lab	4	BIO 220	Ecology w/lab	4
BIO 242	Cell & Molecular Biology w/lab	4	BIO 270	Cell Biology w/lab	4
Chemistry (*Required)					
Course	Title	Credits	Course	Title	Credits
CHM 141	* General Chemistry I w/lab (required)	5	CHE 110N	Foundations in Chemistry w/lab (N Foundation)	5
CHM 142	* General Chemistry II w/lab (required)	5	CHE 120N	Concepts in Chemistry w/lab (N Foundation)	5
CHM 241	Organic Chemistry I w/lab	5	CHE 231	Organic Chemistry I w/lab	5
CHM 242	Organic Chemistry II w/lab	5	CHE 232	Organic Chemistry II w/lab	5
CHM 243	Biochemistry I	3	CHE 299	Biochemistry I	3
Physics (Elective Options)					
Course	Title	Credits	Course	Title	Credits
PHY 121	College Physics I w/lab	4	PHY 199	College Physics I w/lab	4
PHY 122	College Physics II w/lab	4	PHY 199	College Physics II w/lab	4
Capstone (*Required)					
Course	Title	Credits	Course	Title	Credits
SCI 273	*Special Topics in Science	3	BIO 299	Special Topics in Science	3
Total Credit Hours (60 Minimum)		60-63	Total Credit Hours (60 Minimum)		60-63

University of Mount Union Transfer Notes:

Total number of hours needed to graduate is a minimum of 120.

Math Proficiency would be met with MTH 124 through SSC.

Students must complete a minimum of 48 hours at Mount Union, of which a minimum of 16 in the major and 8 in the minor are required.

Each student must contact the IC Director to develop a plan and schedule for the second-year Raider Foundation Portfolio (RFP).

A minor is required at Mount Union or students can look to double major and/or have multiple minors (please consult with your UMU advisor).

Students interested in a health profession are better served by taking certain electives, which should be discussed with an advisor.

Foreign language proficiency can be met with a proficiency exam OR by taking the 200-level course in SPN at Stark State. If students tested proficient or successfully passed these courses, no courses would be needed at Mount Union. If not, the student would need to take one or two foreign language courses.

University of Mount Union Courses To Be Completed At The University Of Mount Union Bachelor Of Science - Biology (Biomedical Concentration)		
Fall Year 3		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
CHM 241	CHE 231 or 2XX or 3XX Biomedical concentration elective	4
BIO 221 or BIO 121 or BIO 241	BIO 30S or BIO 210 or BIO 240	4
	World language or MTH 123 or MTH 141 (if needed) or minor course	4
	Integrative Core (ex. PHL 280H-Biomedical ethics)	4
Total Credits:		16
Spring Year 3		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
BIO 122 or BIO 241	2XX or 3XX Biomedical concentration elective	4
	BIO 211 or BIO 240 or biomedical concentration elective	4
	World language or MTH 123 or MTH 141 (if needed) or minor course	4
	Integrative Core (ex. PHL 280H-Biomedical ethics or Exploration)	4
Total Credits:		16
Fall Year 4		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
BIO 221 or BIO 121 or BIO 241	BIO 30S or BIO 210 or BIO 240	4
	BIO 410: Senior Seminar I	2
	2XX or 3XX biomedical concentration elective	4
	Minor Course	4
	Integrative Core (ex. Exploration)	4
Total Credits:		18
Spring Year 4		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
	Complete biomedical concentration electives (if needed)	4
	BIO 40S Research/BIO 494 or BIO 411 or BIO 499	2
	Minor Course	4
	Integrative Core (ex. Capstone)	4
Total Credits:		14

University of Mount Union Biology major-Biomedical Concentration *after completion of the Associate of Science Degree in BIO at SSC					
Requirements for all biology majors		12+ credits from below (at least 8 credits must be at the 300-level)			
BIO 410/BIO 411	Senior Seminar I & II OR	4	BIO 270	Cell Biology	4
BIO 410/BIO 405	Senior Seminar I & Research OR	4	BIO 29S	Developmental Bio.	4
BIO 40S	Research (4 cr needed for SCE) OR	1-4	BIO 300	Molecular Bio.	4
BIO 494	Honors Thesis/Project OR	4	BIO 340	Immunology	4
BIO 499	Internship in BIO (4 cr needed)	1-4	BIO 380	Vertebrate Physiology	4
BIO 240	Genetics	4	CHE 232	Organic Chem. II	4
MTH 123	Elementary Statistics	4	CHE 370	Biochemistry	4
OR		Additional Recommended Electives			
MTH 141	Calculus I (required for courses with *)	4	PHY 101N	General Physics I*	4
		4	PHY 102	General Physics II	4
Biomedical Concentration additional requirements		4	PSY 110S	The Psychological Sciences	4
BIO 210 & 211	Anatomy and Physiology I & II	8	SOC 100S	Intro to Sociology	4
BIO 30S	Microbiology	4	MED 100	Intro to the Health Prof.	1
CHE 231	Organic Chemistry I	4	MED 200	Community Healthcare	1
PHL 280H	Bio-Medical Ethics	4	MED 400	The Health Coach Intern.	2
		4	EXS 280	Medical Terminology	2

*BIO major requirements of BIO 140N Unity of Life, BIO 141N Diversity of Life, and CHE 120N Concepts of CHEM will be completed as required courses for the Associate of Science Degree in Biology at Stark State College.

Revised: February 2024

Summary		
BIO major (Biomedical Concentration) UMU Requirements:	36	
Math Proficiency	0-4	
Foreign Language Proficiency	0-8	
Raider Foundation Portfolio (RFP)	0	
XXX:XXXG	Exploration G (I/C)	4
XXX:XXXV	Exploration V (I/C)	4
CAP-400	Capstone (I/C)	4
UMU Coursework (Minimum)	48-60	
SSC Credits	60-63	
Additional Hours at Stark State or UMU	12	
Degree Total (Minimum)	120-135	

Curriculum For Associate Of Science Degree In Biology Stark State College			Courses Accepted For Bachelor Of Science Degree In Biology University of Mount Union		
Freshman Experience & Written and Oral Communication (7 Credits Minimum)					
Course	Title	Credits	Course	Title	Credits
SSC 101	Student Success Seminar	1	FYS 199	First Year Seminar (IC)	1
ENG 124	College Composition (required)	3	WR1 199	College Composition	3
ENG 221	Technical Report Writing	3	WR1 199	Technical Report Writing	3
ENG 231	College Composition II	3	WR1 199	College Composition II	3
COM 121	Effective Speaking	3	COM 101H	Effective Speaking (H Foundation)	3
COM 122	Interpersonal Communication	3	COM 220S	Interpersonal Communication (S Foundation)	3
Social and Behavioral Science (6 credit hours across two disciplines)					
Course	Title	Credits	Course	Title	Credits
PSY 121	General Psychology	3	PSY 110S	The Psychological Sciences (S Foundation)	3
SOC 121	Sociology	3	SOC 100S	Sociology	3
BUS 122	Basic Economics	3	ECN 105S	Introduction to Economics	3
SOC 225	Diversity in American Society (required)	3	SOC 299	Diversity in American Society	3
Art and Humanities (6 credit hours across two disciplines)					
Course	Title	Credits	Course	Title	Credits
PHL 122	Ethics (recommended)	3	PHL 199	Ethics	3
ENG 233	British Literature: Med to 1785	3	ENG 299	British Literature: Med to 1785	3
ENG 234	British Literature: 1785 to Present	3	ENG 299	British Literature: 1785 to Present	3
ENG 236	American Literature: Colonial to 1865	3	ENG 299	American Literature: Colonial to 1865	3
ENG 237	American Literature: 1865 to Present	3	ENG 299	American Literature: 1865 to Present	3
HIS 121	U.S. History I to 1877	3	HST 199	U.S. History I to 1877	3
HIS 122	U.S. History From 1877	3	HST 199	U.S. History From 1877	3
Mathematics(4 Credits Minimum)					
Course	Title	Credits	Course	Title	Credits
MTH 125	College Algebra	4	MTH 105	College Algebra	4
MTH 135	Precalculus (recommended)	5	MTH 140	Precalculus	5
MTH 223	Analytic Geometry and Calculus I	4	MTH 141	Calculus I	4
MTH 124	Statistics	3	MTH 123	Elementary Statistics	3
Biology (*Required and 4-8 credit hours minimum as needed to meet total credit hour requirement)					
Course	Title	Credits	Course	Title	Credits
BIO 141	* General Biology I w/lab (required)	4	BIO 140	The Unity of Life w/lab	4
BIO 142	* General Biology II w/lab (required)	4	BIO 141	The Diversity of Life w/lab	4
BIO 121	Anatomy & Physiology II w/lab (not in degree)	4	BIO 210	Anatomy & Physiology I w/lab	4
BIO 122	Anatomy & Physiology II w/lab (not in degree)	4	BIO 211	Anatomy & Physiology II w/lab	4
BIO 126	Science, Energy & the Env. w/lab (not in degree)	5	ENV 190	Introduction to Env. Science w/lab	5
BIO 241	General Genetics w/lab	4	BIO 240	Genetics w/lab	4
BIO 221	Principles of Microbiology w/lab	4	BIO 305	Microbiology (For Biomedical concentration)	4
BIO 200	Ecology w/lab	4	BIO 220	Ecology w/lab	4
BIO 242	Cell & Molecular Biology w/lab	4	BIO 270	Cell Biology w/lab	4
Chemistry (*Required)					
Course	Title	Credits	Course	Title	Credits
CHM 141	* General Chemistry I w/lab (required)	5	CHE 110N	Foundations in Chemistry w/lab (N Foundation)	5
CHM 142	* General Chemistry II w/lab (required)	5	CHE 120N	Concepts in Chemistry w/lab (N Foundation)	5
CHM 241	Organic Chemistry I w/lab	5	CHE 231	Organic Chemistry I w/lab	5
CHM 242	Organic Chemistry II w/lab	5	CHE 232	Organic Chemistry II w/lab	5
CHM 243	Biochemistry I	3	CHE 299	Biochemistry I	3
Physics (Elective Options)					
Course	Title	Credits	Course	Title	Credits
PHY 121	College Physics I w/lab	4	PHY 199	College Physics I w/lab	4
PHY 122	College Physics II w/lab	4	PHY 199	College Physics II w/lab	4
Capstone (*Required)					
Course	Title	Credits	Course	Title	Credits
SCI 273	*Special Topics in Science	3	BIO 299	Special Topics in Science	3
Total Credit Hours (60 Minimum)		60-63	Total Credit Hours (60 Minimum)		60-63

Revised: February 2024

University of Mount Union Transfer Notes:

Total number of hours needed to graduate is a minimum of 120.

Math Proficiency would be met with MTH 124 through SSC.

Students must complete a minimum of 48 hours at Mount Union, of which a minimum of 16 in the major and 8 in the minor are required.

Each student must contact the IC Director to develop a plan and schedule for the second-year Raider Foundation Portfolio (RFP).

A minor is required at Mount Union or students can look to double major and/or have multiple minors (please consult with your UMU advisor).

Students interested in a health profession are better served by taking certain electives, which should be discussed with an advisor.

Foreign language proficiency can be met with a proficiency exam OR by taking the 200-level course in SPN at Stark State. If students tested proficient or successfully passed these courses, no courses would be needed at Mount Union. If not, the student would need to take one or two foreign language courses.

University of Mount Union Courses To Be Completed At The University Of Mount Union Bachelor Of Science - Biology (Applied Bioscience Concentration)		
Fall Year 3		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
CHM 241 Organic Chemistry I	CHE 2XX w/ lab or PHY 101 General Physics I*	4
BIO 200 Ecology or BIO 241 General Genetics	BIO 220 Ecology or BIO 240 Genetics	4
	MTH 123 Elementary Statistics or MTH 141 Calculus I (if needed)	4
	Foreign Language (if needed) or Minor Elective	4
Total Credits:		16
Spring Year 3		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
BIO 241 General Genetics or BIO 242 Cell & Molecular Biology	CHE 2XX w/ lab or PHY 102 General Physics II	4
	BIO 240 Genetics or 2XX or 3XX applied bioscience concentration elective	4
	Foreign language or MTH 123 or MTH 141* (if needed) or minor elective	4
	Exploration V (Integrative Core)	4
Total Credits:		16
Fall Year 4		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
BIO 200 Ecology or BIO 221 Principles of Microbiology	BIO 410: Senior Seminar I	2
	BIO 220 Ecology or 3XX applied bioscience concentration elective	4
	Minor elective	4
	BIO 215G Evolutionary Biology (Integrative Core Exploration)	4
Total Credits:		14
Spring Year 4		
Stark State College Electives	University of Mount Union (UMU) Course	UMU Credits
	Complete applied bioscience 2XX or 3XX concentration electives (if needed)	4
	BIO 405 Research/BIO 494 or BIO 411 or BIO 499 (see below)	2
	Minor elective	4
	Integrative Core (ex. Capstone)	4
Total Credits:		14

Option 2: Applied Bioscience Concentration additional requirements*

BIO 215G	Evolutionary Biology	4
BIO 220	Ecology	4
CHE 2XX	Two 200-level CHE courses w labs OR	8
PHY 101N	General Physics I* and PHY 102 General Physics II	8
12+ credits from the following (at least 8 credits must be at/above the 300-level)		
BIO 211	Anatomy and Physiology II	4
BIO 230G	Conservation Biology	4
BIO 260	Plant Structure and Function	4
BIO 270	Cell Biology	4
BIO 280	Biology of Marine Organisms	4
BIO 285	Vertebrate Zoology	4
BIO 295	Developmental Biology	4
BIO 300	Molecular Biology	4
BIO 305	Microbiology	4
BIO 315	Physiological Ecology	4
BIO 321	Aquatic Ecology	4
BIO 322	Ecozoology	2
BIO 380	Vertebrate Physiology	4
DSC 250	Scientific Modeling and Data Analysis*	4
PSY 250	Neuroscience: The Brain	4
ENV 190N	Introduction to Environmental Science	4
ENV 280	Geographic Information Systems (GIS)	4
BIO 299	Special Topics in Biology	1-4
BIO 360	Independent Study	1-4
BIO 399	Special Topics in Biology	1-4

University of Mount Union Biology major-Applied Bioscience Concentration *after completion of the Associate of Science Degree in BIO at SSC		
Requirements for all biology majors		
BIO 410/411	Senior Seminar I & II or	4
BIO 410/405	Senior Seminar I & Research or	4
BIO 405	Research (4 cr needed for SCE) or	1-4
BIO 494	Honors Thesis/Project or	4
BIO 499	Internship in Biology (4 cr needed)	1-4
BIO 240	Genetics	4
MTH 123	Elementary Statistics	4
	or	
MTH 141	Calculus I (required for courses with *)	4

*BIO major requirements of BIO 140N Unity of Life, BIO 141N Diversity of Life, and CHE 120N Concepts of CHEM will be completed as required courses for the Associate of Science Degree in Biology at Stark State College.

Summary		
BIO major (Applied Bioscience Concentration) UMU Requirements:	36	
Math Proficiency	0-4	
Foreign Language Proficiency	0-8	
Raider Foundation Portfolio (RFP)	0	
XXX-XXXG	Exploration G (IC)	4
XXX-XXXV	Exploration V (IC)	4
CAP-400	Capstone (IC)	4
UMU Coursework (Minimum)	48-60	
SSC Credits	60-63	
Additional Hours at Stark State or UMU	12	
Degree Total (Minimum)	120-135	

CURRICULUM FOR ASSOCIATE OF SCIENCE DEGREE IN BIOLOGY			COURSES ACCEPTED FOR BACHELOR OF SCIENCE DEGREE IN BIOLOGY		
Stark State College			The University of Mount Union		
Course		Credits	Course		Credits
Freshman Experience & Written and Oral Communication (7 cr minimum)					
SSC101	Student Success Seminar	1	FYS100	First Year Seminar	4
ENG124	College Composition (required)	3			
ENG221	Technical Report Writing	3	WRT199	Technical Report Writing	3
ENG231	College Composition II	3	WRT299	College Composition II	3
COM121	Effective Speaking	3	COM101	<i>Effective Speaking</i>	3
COM122	Interpersonal Communication	3	COM220	Interpersonal Communication	3
Social and Behavioral Sciences (6 cr minimum)					
PSY121	General Psychology	3	PSY110	The Psychological Sciences	3
SOC121	Sociology	3	SOC100	<i>Sociology</i>	3
BUS122	Basic Economics	3	ECN105	Introduction to Economics	3
Arts and Humanities (6 cr minimum)					
SOC225	Cultural Diversity (required)	3	SOC299	Cultural Diversity	3
ENG233	British Literature: Med to 1785	3	ENG299	<i>British Literature: Med to 1785</i>	3
ENG234	British Literature: 1785 to present	3	ENG299	<i>British Literature: 1785 to present</i>	3
ENG236	American Literature: Colonial to 1865	3	ENG299	<i>American Literature: Colonial to 1865</i>	3
ENG237	American Literature: 1865 to Present	3	ENG299	<i>American Literature: 1865 to Present</i>	3
HIS121	U.S. History I to 1877	3	HST199	<i>U.S. History I to 1877</i>	3
HIS122	U.S. History from 1877	3	HST199	<i>U.S. History from 1877</i>	3
PHL122	Ethics (recommended)	3	PHL199	<i>Ethics</i>	3
Mathematics (4 cr minimum)					
MTH125	College Algebra	4	MTH105	College Algebra	4
MTH135	Precalculus(recommended)	5	MTH140	Precalculus	5
MTH124	Statistics	3	MTH123	Elementary Statistics	3
Biology (*required)					
BIO141	*General Biology I w/lab (4 cr)	4	BIO140	The Unity of Life w/lab	4
BIO142	*General Biology II w/lab (4 cr)	4	BIO141	The Diversity of Life w/lab	4
BIO121	Anatomy & Physiology I w/lab	4	BIO210	Anatomy & Physiology I w/lab	4
BIO122	Anatomy & Physiology II w/lab	4	BIO211	Anatomy & Physiology II w/lab	4
BIO126	Science, Energy & the Env. w/lab (not in degree)	5	ENV190	Introduction to Env. Science w/lab	5
BIO241	General Genetics w/lab	4	BIO240	Genetics w/lab	4
BIO221	Principles of Microbiology w/lab	4	BIO299	Special Topics in Biology	4
ECO241	Ecology w/lab	4	BIO220	Ecology w/lab (4 cr)	4
BIO242	Cell & Molecular Biology w/lab	4	BIO270	Cell Biology w/lab (4 cr)	4
Chemistry (*required)					
CHM141	*General Chemistry I w/lab	5	CHE110	Foundations in Chemistry w/lab	5
CHM142	*General Chemistry II w/lab	5	CHE120	Concepts in Chemistry w/lab	5
CHM241	Organic Chemistry I w/lab	5	CHE231	Organic Chemistry I w/lab	5
CHM242	Organic Chemistry II w/lab	5	CHE232	Organic Chemistry II w/lab	5
CHM243	Biochemistry I	3	CHE299	Biochemistry I	3
CHM244	Biochemistry II	3	CHE299	Biochemistry II	3
Physics					
PHY121	College Physics I w/lab	4	PHY199	College Physics I w/lab	4
PHY122	College Physics II w/lab	4	PHY199	College Physics II w/lab	4
Capstone					
SCI273	Special Topics in Science	3	BIO299	Special Topics in Science	3

Revised 1/22/16

UNIVERSITY OF MOUNT UNION COURSES TO BE COMPLETED AT UNIVERSITY OF MOUNT UNION BACHELOR OF SCIENCE - BIOLOGY					
Course	Title	Credits	Course	Title	Credits
CHE231	Organic Chemistry I	4	Three of the following courses with at least 8 hours at 300-level and above		
	OR				
CHE220	Analytical Chemistry	4	ENV190	Intro to Environmental Science	4
MTH123	Elementary Statistics	4	BIO201	Anatomy & Physiology I	4
	OR		BIO211	Anatomy & Physiology II	4
MTH141	Calculus I	4	BIO299	Special Topics in Biology	1-4
One of the following:			BIO300	Molecular Biology	4
BIO240	Genetics	4	BIO305	Microbiology	4
BIO270	Cell Biology	4	BIO315	Physiological Ecology	4
One of the following Organismal Courses			BIO321	Aquatic Ecology	4
BIO260	Plant Structure and Function	4	BIO322	Ecotoxicology	4
BIO280	Biology of Marine Organisms	4	BIO340	Immunology	4
BIO285	Vertebrate Zoology	4	BIO360	Independent Study	1-4
BIO295	Developmental Biology	4	BIO380	Vertebrate Physiology	4
One from the following Ecology and Evolutionary Biology			At least 4 hours of Senior Culminating Experience		
BIO215	Evolutionary Biology	4	BIO405	Research	1-4
BIO220	Ecology	4	BIO410	Senior Seminar I	2
BIO230	Conservation Biology	4	BIO411	Senior Seminar II	2
BIO280	Biology of Marine Organisms	4	BIO499	Internship in Biology	1-4

Summary	
Biology Major	36
Math Proficiency	0-4
Foreign Language Proficiency	0-8
Second Year WOC Portfolio	0
XXX XXX Foundation	4
XXX XXX Foundation	4
XXX XXX Theme 1	4
XXX XXX Theme 2	4
XXX XXX Capstone	4
University of Mount Union Coursework (minimum)	56
AS STARK STATE (minimum)	60
Additional hours at STARK STATE or UMU	12
Degree Total	128

University of Mount Union Transfer Notes:

Total number of hours needed to graduate is 128.
 Math Proficiency would be met with MTH 124
 Student must complete a minimum of 48 hours at UMU, of which a minimum of 16 in the major and 8 in the minor are required.
 Each student must contact the WOC Director to develop a plan and schedule for the Second Year WOC Portfolio
 A minor is required at UMU.
 Foreign language proficiency can be met with a proficiency exam OR by taking the a 200 level courses in SPN or CHN at Stark State. If students tested proficient, or successfully passed these courses, no courses would be needed at UMU. If not, the student would need to take one or two foreign language courses.
 Only two transfer courses may be used to meet the Foundational Knowledge requirement. The others must be taken at UMU. For Biology majors, a Fine Art (A) and a Humanities (H) course are required, as a minimum.
 Students interested in a health profession are better served by taking certain specific electives, which should be discussed with an advisor