



Associate of Science Degree - Biology Concentration (ASBI) Suggested Course of Study 2023-2024

First Semester I				
Course ID	Course Name	T/B/G	Credits	Ck off
ENGL 1500	Composition I	G	3	
FYEX 1010	First Year Success Strategies	B	1	
BIOL 1210	General Biology I	G	4	
MATH 1350	Pre-Calculus	G	5	
	*Computer Literacy Elective	B	1 to 3	
	Total:		14	

Second Semester I				
Course ID	Course Name	T/B/G	Credits	Ck off
BIOL 1220	General Biology II	G	4	
MATH 2510	Calculus I	G	5	
	*Arts and Humanities OT36 Course	G	3	
	*English Composition OT36 Second Writing Course	G	3	
	Total:		15	

Summer Session I				
Course ID	Course Name	T/B/G	Credits	Ck off
	Total:			

Curriculum Summary: General (G) / Basic (B) = _____ hours Technical (T) = _____ Hours Total = 62 Hours

Third Semester II				
Course ID	Course Name	T/B/G	Credits	Ck off
COMM 2610	Public Speaking	G	3	
CHEM 1210	General Chemistry I	G	4	
PSYC 1010	Introduction to Psychology	G	3	
	*Arts & Humanities OT36 Course	G	3	
	*Program Elective (BIOL 2400/2410 recommended for pre-med)	G	3	
	Total:		16	

Fourth Semester II				
Course ID	Course Name	T/B/G	Credits	Ck off
CHEM 1220	General Chemistry II	G	4	
SOCI 1010	Introduction to Sociology	G	3	
	*Arts & Humanities OT36 Course	G	3	
	*Social & Behavioral Science OT36 Course	G	3	
	*Elective (BIOL 2420/2430 recommended for pre-med)	G	3	
	Total:		16	

Summer Session II				
Course ID	Course Name	T/B/G	Credits	Ck off
	Total:			

NOTE: Students must complete the computer literacy requirement in order to graduate which may be met through competency testing or completion of a program specific computer course. Refer to the degree audit and consult with the program advisor for the appropriate course(s) that meet the computer literacy requirement.

ADDITIONAL INFORMATION ON REVERSE

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Course selection marked "OT36" (Ohio Transfer 36) must be from this listing of courses approved for transfer by the Ohio Dept. of Higher Education:

Arts & Humanities OT36 Courses

ARTS 1010	Art History I	3
ARTS 1020	Art History II	3
ENGL 2520	British Literature since 1780s: Empire and Beyond	3
ENGL 2600	American Literature since 1865: The Making of a Diverse US	3
ENGL 2700	World Literature: Global Culture and Perspectives	3
PHIL 1010	Introduction to Philosophy	3
PHIL 1020	Introduction to Ethics	3
PHIL 1030	Critical Thinking	3
THTR 1010	Introduction to Theater	3
THTR 1020	Script Analysis	3

English Composition OT36 Courses

ENGL 2500	Composition II	3
ENGL 2800	Professional Writing	3

Social & Behavioral Science OT36 Courses

ECON 1510	Microeconomics	3
ECON 1520	Macroeconomics	3
HIST 1100	Western Civilization to 1492	3
HIST 1110	Western Civilization from 1492 to Present	3
HIST 1200	U.S. History I	3
HIST 1210	U.S. History II	3
POLS 1010	American National Government	3
PSYC 1010	Introduction to Psychology	3
PSYC 2010	Abnormal Psychology	3
PSYC 2030	Child/Adolescent Psychology	3
PSYC 2170	Social Psychology	3
PSYC 2310	Educational Psychology	3
SOCI 1010	Introduction to Sociology	3
SOCI 2050	Deviant Behavior	3
SOCI 2060	Race and Ethnicity	3
SOCI 2270	Criminology	3

Computer Literacy Electives

BMCA 1010	Introduction to Microcomputer Concepts & Applications	3
BMCA 1020	Introduction to Windows and Word	1
BMCA 1050	Introduction to Microcomputer Software Applications	2

Program Electives

BIOL 1070	Environmental Science	3
BIOL 1510	Zoology	3
BIOL 2010	General Microbiology	3
BIOL 2400*	Anatomy & Physiology I	3
BIOL 2410*	Anatomy & Physiology I Lab	1
PHYS 2010	Physics I	4

*Must take both BIOL 2400 & BIOL 2410 together for pre-med

Electives

Any course (general, basic, or technical) in the college catalog at the 1000 or 2000 level.
(Developmental courses do not count toward the AA or AS degrees).