



BIOLOGY CONCENTRATION

Associate of Science

JOB OPPORTUNITIES FOR GRADUATES

Students pursuing this degree may have an interest in working in the biology, biochemistry or research industries as a lab assistant.

TRANSFER OPTIONS

This concentration prepares students for transfer to a four-year college or university to pursue a Bachelor's degree in biology or other related field.

SALARY

Salary will vary depending upon the employment area selected and completion of a baccalaureate degree.

LOCATION

Toledo-area Campus

REQUIRED COURSES

1ST SEMESTER

ENG 111	Composition I *	Credits: 3(Lec: 3)
or		
ENG 111P	Composition I Plus *	Credits: 4(Lec: 4)
BIO 201	General Biology I *	Credits: 5(Lec: 4 Lab: 3)
MTH 170	College Algebra *	Credits: 4(Lec: 4)
_____	Social & Behavioral Sciences Elective	Credits: 3(Lec: 3)

2ND SEMESTER

ENG 112	Composition II *	Credits: 3(Lec: 3)
or		
HON 201	Interpretations Seminar *	Credits: 3(Lec: 3)
BIO 202	General Biology II *	Credits: 5(Lec: 4 Lab: 3)
MTH 173	College Trigonometry *	Credits: 3(Lec: 3)
_____	Art and Humanities Elective	Credits: 3(Lec: 3)
_____	Elective	Credits: 3(Lec: 3)

Select any combination of Elective courses excluding developmental education courses.

3RD SEMESTER

MTH 180	Calculus I *	Credits: 5(Lec: 5)
BIO 231	Microbiology & Immunology	Credits: 4(Lec: 3 Lab: 3)
CHM 121	General Chemistry I *	Credits: 5(Lec: 4 Lab: 3)
_____	Social & Behavioral Sciences Elective	Credits: 3(Lec: 3)

4TH SEMESTER

_____	Lab Science Elective	Credits: 4 to 5(Lec: 3 to 4 Lab: 0 to 3)
<i>Course must have laboratory component.</i>		
_____	Arts and Humanities Elective	Credits: 3(Lec: 3)
_____	Science Elective	Credits: 3 to 4(Lec:3 to 4 Lab: 0 to 3)
or		
_____	Mathematics Elective	Credits: 3 to 5(Lec: 3 to 5)
_____	Elective	Credits: 3(Lec: 3)

Select any combination of Elective courses excluding developmental education courses.

*Ohio Transfer Module Course

More information about the Ohio Transfer Module Course can be found at www.ohiohighered.org/transfer/transfermodule

OWENS.EDU

Office of Admissions:

Toledo-area Campus - (567) 661-7777
Findlay-area Campus - (567) 429-3509

School of Science, Technology, Engineering
and Mathematics
(567) 661-7451



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