

Marian University 2018 - 2019

Student's Name: _____

Biology Department

Date: _____

Minor: Biology Education

Transfer students must complete one-third of their credits in the minor at Marian University.

BIOLOGY EDUCATION MINOR									
31 credits:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
BIO 100	Life Systems	3		X	X	X			
BIO 150	Life Systems Laboratory	1	Concurrent with BIO 100 recommended	X	X				
BIO 104	Environmental Science and Lab	4		X	X	E			
BIO 231	Botany & Lab	4	BIO 100 or BIO 102	X					
BIO 301	Genetics and Lab	4	BIO 100 or BIO 102	X					
BIO 302	Cell and Molecular Biology	4	BIO 100 or BIO 102, and CHE 201		X				
BIO 310	Invertebrate Zoology and Lab	4	BIO 100 or BIO 102		O				
BIO 322	Vertebrate Zoology and Lab	4	BIO 100 or BIO 102		E				
BIO 315	Ecology	3	BIO 215	E					

Also Note:

11 credits (Biology Minor prerequisites):									
CHE 101	Principles of Chemistry I	4	High School Chemistry or CHE 001 with a grade of C or higher; MAT 001 or appropriate math placement test score	X					
CHE 102	Principles of Chemistry II	4	CHE 101 or CHE 105		X				
CHE 201	Organic Chemistry I	3	CHE 102	X					

Course Cycle

- X Offered every year
- E Offered in even years (2016-17, 2018-19, etc.)
- O Offered in odd years (2017-18, 2019-20, etc.)
- * Offered at discretion of faculty as needed

COMPLETION OF DEGREE REQUIREMENTS:

Minor Requirements

Total number of credits completed at Marian within the minor (1/3 required): _____

All additional minors have at least 9 unique credits: Yes No

Course Cycle

X Offered every year

E Offered in even years (2016-17, 2018-19, etc.)

O Offered in odd years (2017-18, 2019-20, etc.)

* Offered at discretion of faculty as needed