## 2016-2017

# **Biology**

### Associate of Science

#### **David Peschka**

Faculty Advisor/Program Director Student Name Academic Advisor

## 575-624-7211

Telephone Number Student ID Number Date

### **Advisor's Notes/Recommendations:**

- In order to improve student success probability and reduce unnecessary attrition, all students must take the University Skills Placement Test prior to entering the program.
- All lectures and corresponding labs must be taken simultaneously.
- Student must have an **ENMU Campus System** cumulative grade point average of 2.0 in order to meet graduation requirements.
- Submit a Graduation Application before the close of the semester preceding the expected completion date.

#### **Program Requirements:**

Requirements must be met from the General Education Common Core.

	Grade	Sem.		Grade	Sem.		Grade	Sem.
Writeplacer			ENG 096			ENG 098L		
Math	 		MATH 094/095			MATH 097/098		

### Note \* Prerequisite/s required: See list below

Fall Semester			Credit Hours	Grade	Semester
BIOL	154 / L	General Biology I and Lab	4 hrs.		
*MATH	107	Intermediate Algebra	3 hrs.		
CHEM	151 / L	General Chemistry I <u>and</u> Lab	4 hrs.		
ENTR	101	The Entrepreneurial Mindset			
OR					
PSY	134	The Psychology of Success	R	11.55///	EZZ
OR					
UNIV	101	Principles of Student Success Skills	3 hrs.		
			14 hrs.		

Spring Se	Spring Semester			Grade	Semester
BIOL	155 / L	General Biology II <u>and</u> Lab	4 hrs.		
*CHEM	152 / L	General Chemistry II and Lab	4 hrs.		
*ENG	102	English Composition	3 hrs.		
SOC	101	Introductory Sociology	3 hrs.		
*MATH	119	College Algebra	3 hrs.		
			17 hrs.		

Fall Sem	Fall Semester			Grade	Semester
*BIOL	209	Anatomy and Physiology I with Lab	4 hrs.		
*BIOL	214 / L	Microbiology and Lab	4 hrs.		
CIT	151	Basic Computer Skills II	3 hrs.		
PSY	101	Introductory Psychology	3 hrs.		
*ENG	104	Composition and Research	3 hrs.		
			17 hrs.		

Spring Semester			Credit Hours	Grade	Semester
*BIOL	210	Anatomy and Physiology II with Lab	4 hrs.		
*STAT	213	Statistical Methods	4 hrs.		
		Humanities/Fine Arts - Common Core Va – Vb	3-4 hrs.		
COMM	101	Interpersonal Communication	3 hrs.		
OR					
COMM	102	Public Speaking	3 hrs.		
HPE	141	Exercise and Wellness	2 hrs.		
OR					
HPE		(2) Physical Activity Courses	2 hrs.		
			16-17 hrs.		

		TOTAL HOURS REQUIRE	D FOR DEGREE   64-65 hrs.	
*Prerequisites	<u>s:</u>			
MATH	107	Intermediate Algebra		

MATH	107	Intermediate Algebra
		Prerequisite: Satisfactory ACT scores or MATH 097/098
CHEM	152/L	General Chemistry II <u>and</u> Lab
		Prerequisite: CHEM 151/L
ENG	102	English Composition
		Prerequisite: Satisfactory ACT scores or ENG 096
MATH	119	College Algebra
		Prerequisite: Satisfactory ACT scores or MATH 107
BIOL	209	Anatomy and Physiology I
		Prerequisite: BIOL 154/L with a grade of "C" or better
BIOL	214/L	Microbiology and Lab
		Prerequisite: BIOL 154/L with a grade of "C" or better
ENG	104	Composition and Research
LHUILI	/// //	Prerequisite: Satisfactory ACT scores or ENG 102
BIOL	210	Anatomy and Physiology I
		Prerequisite: BIOL 209
STAT	213	Statistical Methods

Prerequisite: Satisfactory ACT scores or MATH 106 / 107