

**EDINBORO UNIVERSITY OF PENNSYLVANIA**  
**CURRICULUM REQUIREMENTS**  
 Bachelor of Science  
 Major: Biology  
 (Pre-Veterinary)

Student: \_\_\_\_\_ ID: @ \_\_\_\_\_ Term: \_\_\_\_\_

**I. General Education (52 SH)**

	SH	Grade	Date
<b>A. Skills.....(13 SH)</b>			
ENGL 101 College Writing Skills	3	_____	_____
ENGL 102 Writ/Research Skills	3	_____	_____
MATH 260 Elems. Stats.	3	_____	_____
CHEM 241* Prin. of Chem. II	4	_____	_____

\*Fulfills computer competency requirement

<b>B. Core.....(22 SH)</b>			
1. Artistic Expression	(3 SH)	_____	_____
2. World Civilizations	(3 SH)	_____	_____
3. American Civilizations	(3 SH)	_____	_____
4. Human Behavior	(3 SH)	_____	_____
5. Cultural Diversity & Social Pluralism	(3 SH)	_____	_____
6. Ethics	(3 SH)	_____	_____
7. Natural Science	(4 SH)	_____	_____
CHEM 240 Prin. Chem. I	4	_____	_____

<b>C. Distribution.....(14 SH)</b>			
1. Humanities & Fine Arts	(3 SH)	_____	_____
2. Social & Behavioral Sciences	(3 SH)	_____	_____
3. Natural Sciences and Mathematics (8 SH)			
PHYS 201 Physics I	4	_____	_____
PHYS 202 Physics II	4	_____	_____

Six (6) semester hours with the same prefix in one area of distribution, three (3) semester hours in each of the other two areas of distribution.

<b>D. Health &amp; Physical Education.....(3 SH)</b>			
Health Lecture:	2	_____	_____
And			
Phy. Ed. Activity:	1	_____	_____
Or			
Health Lecture Activity	(3 SH)	_____	_____

**THIS IS NOT AN OFFICIAL  
TRANSCRIPT OF RECORD**

**II. Required Biology Courses (31 SH)**

	SH	Grade	Date
BIOL103 Principles of Biology	4	_____	_____
BIOL230 Botany	4	_____	_____
BIOL240 Zoology	4	_____	_____
BIOL300 Genetics	4	_____	_____
BIOL305 Cell and Molecular Biology	4	_____	_____
BIOL340 Animal Physiology	4	_____	_____
BIOL341 Vertebrate Anatomy	3	_____	_____
BIOL500 Ecology	4	_____	_____

**III. Biology Electives (13 SH)**

To be selected from the following: BIOL302, BIOL305, BIOL307,

BIOL308, BIOL309, BIOL314, BIOL320, BIOL341, BIOL342, BIOL395, BIOL409, BIOL490, BIOL520, BIOL521, BIOL522, BIOL523, BIOL537, BIOL540, BIOL541, BIOL542, BIOL543, BIOL547, BIOL555, BIOL561, BIOL562, BIOL601, BIOL602, BIOL603, BIOL604, BIOL609, BIOL610, BIOL640, BIOL641, BIOL643, BIOL646, BIOL661, BIOL664, BIOL681, BIOL682, PYMA\_\_\_\_\_, MSCI\_\_\_\_\_)

	SH	Grade	Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**IV. Required Supporting Courses (24 SH)**

	SH	Grade	Date
MATH107 Precalculus	4	_____	_____
MATH211 Anal. Geometry & Calc. I	4	_____	_____
MATH212 Anal. Geometry & Calc. II	4	_____	_____
CHEM330 Organic Chemistry I	4	_____	_____
CHEM331 Organic Chemistry II	4	_____	_____
CHEM302 General Biochemistry	4	_____	_____

**TOTAL 120 SH**

**# NOTE: A minimum of 40% (48 semester hours) of the entire program must be upper level courses (300 and above).**