

To receive a bachelor's degree from Elizabethtown College, the student must earn a minimum of 125 credits. Some programs may require more than this minimum to complete all program requirements. (*See the program requirements for specific information.*) No more than one bachelor's degree is ever awarded to an individual by Elizabethtown College; however, students may complete a second major, a minor, or teacher certification subsequent to graduation. Some major courses may also fulfill Core requirements.

Requirements for B.S. Degree (Completed at E-town)  
**Cooperative – Lake Erie College of Osteopathic Medicine – Osteopathic Medicine**  
 Academic Year 2015 – 2016

Name: \_\_\_\_\_ Advisor: \_\_\_\_\_

**Students must complete one year of biology, organic chemistry, inorganic chemistry, and physics with associated laboratories by the end of their sophomore year. Under this cooperative program, for admission to LECOM following 3 years at Elizabethtown College, students must have a science GPA of at least 3.2 and at least 3.4 overall at the end of the sophomore year. No grade can be lower than a “C” and no class can be taken Pass/Fail regardless of the time admission.**

**MAJOR COURSES FOR FIRST 3 YEARS ON CAMPUS**

Biology Department		Cr	Grade	Term
BIO 111	Mol., Cells & An Systems	4.00	_____	_____
BIO 112	Prin Evol, Eco & Diversity	4.00	_____	_____
BIO 211	Genetics	4.00	_____	_____
BIO 324	General Physiology	3.00	_____	_____
BIO 324 L	General Physiology Lab	1.00	_____	_____

Take 3 or 4 credits from the following:

BIO 212, 220, 235, 310/310L, 311, 318, 322/322L, 336/336L, 341, 347, 352/352L, 362				
BIO _____	_____	3/4	_____	_____

CH 105	Fund of Chemistry	4.00	_____	_____
CH 113	Organic Chemistry I	4.00	_____	_____
CH 213	Organic Chemistry II	4.00	_____	_____
CH 242	Physical Inorganic Chem	4.00	_____	_____
CH 323	Biochemistry I	3.00	_____	_____

PHY 103	General Physics I	4.00	_____	_____
PHY 104	General Physics II	4.00	_____	_____

Take MA 121, or 251

MA _____	_____	4.00	_____	_____
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PSY 105	General Psychology	4.00	_____	_____
SO 101	Discovering Society	4.00	_____	_____

Additional English Requirement:

EN 100 or EN 150		4.00	_____	_____
EN _____	_____	4.00	_____	_____

**IF FOURTH YEAR IS COMPLETED AT ELIZABETHTOWN COLLEGE:**

- **Students must complete one year of English, biology, organic chemistry, inorganic chemistry, and physics with associated laboratories and one semester of biochemistry by the end of their junior year.**
- **Under this cooperative program, for admission to LECOM following 4 years at Elizabethtown College, students must have a science GPA of at least 3.2 and an overall GPA of at least 3.4 at the end of their final semester at the College.**
- **No grade can be lower than a “C” and no class can be taken Pass/Fail regardless of the time admission.**

Biology Department – 4<sup>th</sup> Year Cr Grade Term

Take BIO 313/313L, 317, or 335				
BIO _____	_____	4.00	_____	_____

Take 7 or 8 credits from the following (at least 11 biology elective credits total are required):

BIO 212, 220, 310/310L, 311, 314, 318, 322/322L, 336/336L, 341, 347, 352/352L, 362, 491, 492				
BIO _____	_____	3/4	_____	_____
BIO _____	_____	3/4	_____	_____
BIO 412	Biology Seminar	1.00	_____	_____