

BIOLOGY / PRE-PHARMACY (LECOM) (2+3)

Curriculum Guide

GPA Requirement

Overall GPA: 3.4 or higher
Science GPA: 3.4 or higher
Math GPA: 3.4 or higher

Summary

Code	Title	Hours
	Other Basic Requirements	0-3
	Computer Competency	0-3
	Major Requirements/Concentration	65
	Natural Science and Math College-Wide Requirements	12
	Electives	58

Basic Math Requirement

Check with your adviser or a current degree audit report to see if you have been exempted from this course. The credit earned in this course will not be counted toward the 120 credit hour minimum needed to earn a degree.

Code	Title	Hours
	Complete one of the following:	0-3
	Meet required minimum SAT or ACT math score OR	
ESAP 110	Beginning Algebra	
Total Hours		0-3

Computer Competency

Code	Title	Hours
	Demonstrate "computer competency" by one of the following:	0-3
	Pass Computer Competency Exam OR	
	Select one of the following at SRU or another post-secondary institution:	
CPSC 100	Introduction to Computing for Liberal Arts	
CPSC 110	Computer Concepts	
CPSC 130	Introduction to Computing and Programming	
PE 202	Technology for Wellness	
Total Hours		0-3

Biology Program Requirements

- Students desiring a Biology Major must maintain at least a 2.000 average in Biology.
- Before progressing to a 200-level course, students must achieve a 2.000 average in Principles of Biology - BIOL 104
- Students may register in 200-level courses in any order, but must maintain a Biology average of 2.000 or better and must complete the 200 core sequence before progressing to 300 and 400-level courses in the major.
- A student must repeat any 200-level course that brings the Biology average below a 2.000.
- Students should complete all 200-level Biology requirements by the end of their sophomore year.

- If you have questions about Financial Aid, visit their website (<https://www.sru.edu/admissions/financial-aid/>).
- To view the SRU policy on senior undergraduate students earning graduate credit, click here (<https://catalog.sru.edu/undergraduate/academic-policies/senior-undergraduate-students-earning-graduate-credit/>).

LECOM - Pre-Pharmacy Requirements

Code	Title	Hours
Required Courses		
BIOL 104	Principles of Biology with Lab	4
BIOL 250	Genetics with Lab	4
BIOL 325	Biometry with Lab	3
CHEM 107	General Chemistry I	3
CHEM 111	General Chemistry I Lab	1
CHEM 108	General Chemistry II	3
CHEM 112	General Chemistry II Lab	1
CHEM 201	Organic Chemistry I	3
CHEM 211	Organic Chemistry Laboratory I	1
CHEM 202	Organic Chemistry II	3
CHEM 212	Organic Chemistry Laboratory II	1
COMM 200	Civil Discourse: Theory & Practice	3
CPSC 110	Computer Concepts	3
ENGL 102	Critical Writing	3
ENGL 205	Introduction to Professional Writing	3
MATH 225	Calculus I	4
PHYS 211	General Physics I with Lab	4
	Subtotal	47
Economics Course		
	ECON elective	3
	Subtotal	3
Psychology Course		
	PSYC elective	3
	Subtotal	3
Psychology or Sociology Course		
	Select one of the following:	3
	PSYC elective	
INDP 201	Principles of Sociology	
	Subtotal	3
General Electives		
	Select nine credits	9
	Subtotal	9
Total Hours		65

Natural Science and Math College-Wide Requirements

Code	Title	Hours
Students must take the following four courses:		
CHEM 107	General Chemistry I	3
CHEM 111	General Chemistry I Lab	1
MATH 225	Calculus I	4
PHYS 211	General Physics I with Lab	4
Total Hours		12

PRE PHARMACY (LECOM) PROGRAM

This program is effective as of Fall 2003.

Revised 8-2018

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions