

INTERDISCIPLINARY STUDIES, PRE-PHARMACY CONCENTRATION, AS

Program Requirements

Code	Title	Credit Hours
Core IMPACTS		42
All core curriculum recommendations are shown under the Core IMPACTS section of the Undergraduate Graduation Requirements. (https://catalog.clayton.edu/graduation-requirements/undergraduate-graduation-requirements/core-curriculum/#nonsciencemajorstext)		
Lower Division Field of Study Requirements		
BIOL 1107 & 1107L	Principles of Biology I and Principles of Biology Lab I	4
BIOL 1108 & 1108L	Principles of Biology II and Principles of Biology Lab II	4
CHEM 2411 & 2411L	Organic Chemistry I and Organic Chemistry Laboratory I	4
CHEM 2412 & 2412L	Organic Chemistry II and Organic Chemistry Lab II	4
COMM 1110	Public Speaking ¹	2
MATH 1501	Calculus I ²	1
MATH 1401	Elementary Statistics ³	3
		or 4
or PHYS 1111 & 1111L	Introductory Physics I and Introductory Physics Lab I	
Total Credit Hours		64 or 65

¹ COMM 1110 - 2 hours will count in Field of Study and 1 hour will count in Core IMPACTS

² Only one credit hour of MATH 1501 Calculus I will count in the Field of Study and three credit hours in Core IMPACTS.

³ MATH 1401 Elementary Statistics is required for the University of Georgia's (UGA's) School of Pharmacy.

⁴ PHYS 1111 Introductory Physics I and PHYS 1111L Introductory Physics Lab I are required for Mercer University and Southern University.

⁵ MATH 1401 Elementary Statistics and the lab sequence PHYS 1111 Introductory Physics I/PHYS 1111L Introductory Physics Lab I are required by the Philadelphia College of Osteopathic Medicine (PCOM).

⁶ A grade of C or above is required in all MATH and Science courses and labs.

Other Admission Requirements and Recommendations (Please note these are not required for the degree at Clayton State University)

Code	Title	Credit Hours
Required for all Georgia Pharmacy Schools		
ECON 2105 or ECON 2106	Principles of Macroeconomics Principles of Microeconomics	3
Required for South University		
BIOL 2251 & 2251L	Anatomy and Physiology I and Anatomy and Physiology Lab I	4
BIOL 2252 & 2252L	Anatomy and Physiology II and Anatomy and Physiology Lab II	4
Required for Mercer University (requires 90 hrs. for acceptance)		
Required for University of Georgia (requires 69 hrs. for acceptance) ¹		
BIOL 2251 & 2251L	Anatomy and Physiology I and Anatomy and Physiology Lab I	4
BIOL 2252 & 2252L	Anatomy and Physiology II and Anatomy and Physiology Lab II	4
BIOL 3250 & 3250L	Introductory Microbiology and Introductory Microbiology Lab	4
BIOL 2260 & 2260L	Foundations of Microbiology and Found. of Microbiology Lab	4
CHEM 4202		3

¹ The University of Georgia requires two additional World Culture or Language courses *if not completed as part of the core*. These may be chosen from the following:

- Any African American Studies course with prefix AFAM,
- ART 2301 Art of the Pre-Modern World/ART 2302 Art of the Modern World,
- ENGL 2111 World Literature I -Pre-Modern/ENGL 2112 World Literature II - Modern,
- Any French course with the prefix FREN
- MUSC 2301 Introduction to World Music
- Any Spanish course with the prefix SPAN