



Below is a sample four-year plan of study for the Bachelor of Arts in Biochemistry program. Courses and time to complete the program varies based on each student's interests, course placements, earned credits and academic progress.

FIRST YEAR			
Fall Semester	15 credit hrs	Spring Semester	17 credit hrs
Introductory Biology I	4 credit hrs	Introductory Biology II	4 credit hrs
General Chemistry I	4 credit hrs	General Chemistry II	4 credit hrs
The Effective Writer	3 credit hrs	Writer as Advocate	3 credit hrs
Biostatistics	3 credit hrs	Applied Calculus for Health Sciences	3 credit hrs
Foundations of Learning	1 credit hr	Fundamentals of Public Speaking	3 credit hrs
SOPHOMORE YEAR			
Fall Semester	17 credit hrs	Spring Semester	17 credit hrs
Organic Chemistry I	4 credit hrs	Organic Chemistry II	4 credit hrs
Physics I	4 credit hrs	Physics II	4 credit hrs
Social and Behavioral Sciences General Education	3 credit hrs	Applied Calculus II	3 credit hrs
Humanities and Fine Arts General Education	3 credit hrs	Humanities and Fine Arts General Education	3 credit hrs
Genetics	3 credit hrs	Elective	3 credit hrs
JUNIOR YEAR			
Fall Semester	14 credit hrs	Spring Semester	16 credit hrs
Biochemistry	4 credit hrs	Biochemistry II	3 credit hrs
Analytical Chemistry	4 credit hrs	Physical Chemistry	4 credit hrs
Social and Behavioral Sciences General Education	3 credit hrs	300- or 400-Level Writing Intensive Elective	3 credit hrs
Humanities and Fine Arts General Education	3 credit hrs	Elective	3 credit hrs
		Elective	3 credit hrs
SENIOR YEAR			
Fall Semester	13 credit hrs	Spring Semester	12 credit hrs
Advanced Biology or Chemistry Elective	4 credit hrs	Advanced Biology or Chemistry Elective	3 credit hrs
Molecular Biology and Genetics	3 credit hrs	300- or 400-Level Elective	3 credit hrs
300- or 400-Level Writing Intensive	3 credit hrs	300- or 400-Level Elective	3 credit hrs
Elective	3 credit hrs	Elective	3 credit hrs
TOTAL: 121 CREDIT HOURS			