

# Biochemistry

## 4-YEAR PLAN

This example four-year plan is provided as a broad framework that you can follow in order to complete your degree within four years. Be sure to always consult your academic advisor before registering for classes.

<b>Y1</b>	BIO101 Principles of Biology (KP)	4 •
	MATH203 Pre-Calculus	3 •
	WRT 101 Writing I	3 •
	FYS103/HON101 First Year Seminar/ Honors Colloquium	3 •
	CHEM203 General Chemistry 1	4 •
	BIO102 Principles of Biology	• 4
	CHEM204 General Chemistry	• 4
	WRT102 Writing II	• 3
	SOC104 Equity and Intersectionality (KP)	• 3
	Aesthetics & Creativity (KP)	• 3
<b>Y2</b>	MATH205 Calculus 1	4 •
	PHYS111 General Physics 1	4 •
	CHEM303 Organic Chemistry 1	4 •
	HIST104 World Civ 2	3 •
	MATH206 Calculus 2	• 4
	PHYS112 Physics 2	• 3
	CHEM304 Organic Chemistry 2	• 3
	MDSC203 Multidisciplinary Experience	• 3
	Elective or Minor course	• 3
	<b>Y3</b>	CHEM301 Biochemistry
MATH208 Statistics		3 •
PHIL302 Ethics		3 •
BIO221 Microbiology		4 •
CHEM305 Analytical Chemistry		• 4
BIO209 Cell & Molecular Biology		• 4
Elective or Minor course		• 3
Elective or Minor course		• 3
<b>Y4</b>	CHEM403 Physical Chemistry	3 •
	BIO310 Genetics	3 •
	Elective or Minor course	3 •
	Elective or Minor course	3 •
	Elective or Minor course	3 •
	BIO430 Capstone	• 4
	CHEM407 Field Experience	• 3
	Elective or Minor course	• 3
Elective or Minor course	• 3	

TOTAL CREDITS: 121