

Biology (BA)

The following course sequence sheet is for illustrative purposes only and should not be construed as formal academic advisement. Course selections and sequence may vary depending on course availability and counsel from your academic adviser. You should consult an academic adviser before developing an actual academic plan.

Cr.	First Semester	Cr.	Second Semester
4	BIOLOGY.114 Concepts Biology I	4	BIOLOGY.115 Concepts Biology II
4	CHEM.115 Chemistry for Sciences I or CHEM.101 Intro Chemistry (based on testing)	4	CHEM.116 Chemistry for Sciences II or CHEM.115 if CHEM.101 was required
3	CHEM.101 Composition I or Foreign Language Course	3	Foreign Language Course or CHEM.101 Composition I
3	General Education Group B (Social Sciences)	3	General Education Group A (Humanities)
1	INTSTUDY.100 Optional University Seminar		
15	Total Semester Credits	14	Total Semester Credits
Cr.	Third Semester	Cr.	Fourth Semester
4	BIOLOGY.242 Microbiology	4	BIOLOGY.271 Cell Biology
3	MATH.141 Introduction to Statistics	4	BIOLOGY.230 Fundamentals of Organic Chemistry
3	BIOLOGY.290 Writing in Biology or General Education Group A (Humanities)	3	General Education Group A (Humanities) or BIOLOGY.290 Writing in Biology
3	Free Elective or CHEM.116 if CHEM.101 was required	3	General Education Group B (Social Sciences)
3	General Ed. Values, Ethics, Decision-Making	1	General Education Fitness/Recreation Skills
16	Total Semester Credits	15	Total Semester Credits
Cr.	Fifth Semester	Cr.	Sixth Semester
3	BIOLOGY.351 Ecology	1	BIOLOGY.479 Physiology Lab
3	Biology/Science Elective	3	Physiology Elective
3	General Education Group A (Humanities)	3	Biology/Science Elective
3	General Education Group B (Social Sciences)	3	General Education Group B (Social Sciences)
3	General Ed. Group C (Natural Science/Math)	3	General Education Group A (Humanities)
		1	General Education Fitness/Recreation Skills
15	Total Semester Credits	14	Total Semester Credits
Cr.	Seventh Semester	Cr.	Eighth Semester
3	BIOLOGY.332 Genetics	3	Biology/Science Elective

1	BIOLOGY.481 Senior Biology Sem (Suggested Elective)	3	Free Elective
3	Biology/Science Elective	3	Free Elective
3	Free Elective	3	Free Elective
3	Free Elective	3	Free Elective
3	Free Elective		
16	Total Semester Credits	15	Total Semester Credits

TOTAL CREDITS: 120

IMPORTANT NOTES:

A placement test is required for CHEM.115; CHEM.101 may be required as a prerequisite.

Students may count 1 Communications, Quantitative or Values course under appropriate Gen Ed area (A, B, or C).

Students choosing this option must then take an extra free elective to reach 120 credits.