

B.S. in Biology
Four-Year Roadmap to Graduation

Year	Fall	Spring
1	Math 1050 Precalculus I 4	Biology 2010 Introductory Biology Cells 4
	GE Area A1, A3, C1, C2, D1, or D2 3	Biology 2120 Introductory Biology, Plants 4
	First-Year Seminar 2	Chemistry 1000 3
	GE Area A2 (recommended first) 3	GE Area A1, A3, C1, C2, D1, or D2 3
	GE Area A1, A3, C1, C2, D1, or D2 3	
29 units	15 units	14 units
2	Biology 2110 Introductory Biology, Animals 4	Biology 3110 General Ecology 3
	Chemistry 1001 Foundations of Chemistry Lab 2	Biology 3010 General Genetics 3
	Chemistry 2300 Foundations of Organic Chemistry 3	Biology 3120 Research Design and Analysis 4
	*Self GE Area C or D 3	GE Area A1, A3, C1, C2, D1, or D2 3
	GE Area A1, A3, C1, C2, D1, or D2 3	GE Area A1, A3, C1, C2, D1, or D2 3
31 units	15 units	16 units
3	Biology 3020 General Physiology 3	Biology Upper Elective 3000 or 4000 Level 4
	Physics 2110 College Physics I 4	Biology Upper Elective 3000 or 4000 Level 4
	AI History or Government 3	Free Elective 4
	GWAR (Exam)	Junior Year Diversity Reflection 3
	Free Elective 4	
	Free Elective 3	
32 units	17 units	15 units
4	Biology Upper Elective 3000 or 4000 Level 4	Biology 4100 Evolution 3
	Biology Upper Elective 4000 Level 4	Biology 4918 Senior Seminar 1
	UD Area C or D 3	Biology Upper Elective 3000 or 4000 Level 4
	Free Elective 3	UD Area C or D 3
	AI History or Government 3	Free Elective 3
31 units	17 units	14 units

Unit Totals

<i>Cognate Units</i>	16
<i>Major Units</i>	49
<i>GE Units</i>	38
<i>Additional units (free electives)</i>	17
Total	120

Important Notes

- Courses may not always be taught in the semester shown. Check for the most current list of projected course offerings.
- Area A4 and Area B1 and B2 requirements are satisfied within the major; you DO NOT need to take them.
- *The SELF requirement is met by completing a lower division Area C or D course with a SELF component.
- Be sure to meet with your Biology faculty advisor frequently to ensure you are meeting all degree requirements.
- This is just one example of how to schedule classes to graduate in 4 years. Other schedules may be equally valid.