

Bachelor of Science in Natural Science - Interdisciplinary Science (Biology Emphasis)

Year	Fall	Units	Spring	Units	Total Units
1	A1 Oral Communication	3	A2 Written Communication	3	30
	IHE (cl)	3	A3 Critical Thinking and Composition	3	
	MATH 2110 – Calculus I* (GE B4)	4	MATH 2120 – Calculus II	4	
	BIOL 1100 – Principles of Biology I * (GE B2)	5	BIOL 1200 – Principles of Biology II	5	
	Total	15	Total	15	
2	C1 Arts	3	C2 Humanities	3	28
	D Social Sciences	3	D Social Sciences	3	
	CHEM 1100 - General Chemistry I * (GE B1)	5	CHEM 1110 - General Chemistry II	5	
	ASTR 1510 & 1520 - Principles of Astronomy with Laboratory (or other required Set physical science)	3	BIOL 3000 - Biostatistics	3	
	Total	14	Total	14	
	3	C AI U.S. History (American Institutions)	3	D AI U.S. Constitution and State/Local Govt (American Institutions)	
GEOL 1500 - Earth Revealed (or other required Set physical science)		3	UD GE B Natural Science and Quantitative Reasoning	3	
BIOL 3200 - Professional Writing in the Biological Sciences		3	BIOL 3800 - Ecology and Evolution	3	
BIOL 3400 - Cell Biology and Genetics		3	MICR 3100 - General Microbiology	4	
CHEM 2200 - Organic Chemistry I		4			
Total		16	Total	13	
4	UD C Arts and Humanities	3	UD D Social Sciences	3	31
	GEOL 2520 - Historical Geology (or other required Set physical science)	4	NATS 4950 - Natural Science Field Studies	3	
	Upper Division Elective (BIOL or NATS course)	3	Upper Division Elective (BIOL or NATS course)	3	
	Upper Division Elective (BIOL or NATS course)	3	Upper Division Elective (BIOL or NATS course)	3	
	Free Elective	3	Free Elective	3	
	Total	16	Total	15	

Total degree units are 118 as shown but may reach 120 units depending on electives and physical science courses chosen

* Courses fulfill both general education and major requirements