Bachelor of Science in Natural Science - Interdisciplinary Science (Physics 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	
	PHYS 2100 - Physics A* (GE B1)	5	PHYS 2200 - Physics B	5	
	Total	15	Total	15	
2	C1 Arts	3	C2 Humanities	3	29
	D Social Sciences	3	D Social Sciences	3	
	BIOL 1100 – Principles of Biology I* (GE B2)	5	BIOL 1200 – Principles of Biology II	5	
	MATH 2130 - Calculus III	3	PHYS 2300 - Modern Physics	4	
	Total	14	Total	15	
3	C AI U.S. History (American Institutions)	3	D AI U.S. Constitution and State/Local Govt (American Institutions)	3	28
	CHEM 3100 - Writing for Chemists	3	UD GE B Natural Science and Quantitative Reasoning	3	
	CHEM 1100 - General Chemistry I (or other required Set physical science core course)	5	CHEM 1110 - General Chemistry II (or other required Set physical science core course)	5	
	Upper Division Elective (PHYS, MATH, or NATS course)	3	Upper Division Elective (PHYS, MATH, or NATS course)	3	
	Total	14	Total	14	
4	UD C Arts and Humanities	3	UD D Social Sciences	3	30
	ASTR 1510 & 1520 - Principles of Astronomy with Laboratory	3	NATS 4950 - Natural Science Field Studies	3	
	Upper Division Elective (PHYS, MATH, or NATS course)	3	Upper Division Elective (PHYS, MATH, or NATS course)	3	
	Upper Division Elective (PHYS, MATH, or NATS course)	3	Upper Division Elective (PHYS, MATH, or NATS course)	3	
	Upper Division Elective (PHYS, MATH, or NATS course)	3	Upper Division Elective (PHYS, MATH, or NATS course)	3	
	Total	15	Total	15	

Total degree units are 117 as shown but may reach 120 units depending on electives and physical science courses chosen

* Courses fulfill both general education and major requirements