

## Bachelor of Science in Natural Science - Interdisciplinary Science (Geoscience 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	4	MATH 2120 – Calculus II	4	
	GEOL 1500 - Earth Revealed	3	GEOL 2520 - Historical Geology	4	
	ASTR 1510 & 1520 - Principles of Astronomy with Laboratory (or other required Set physical science)	3			
	<b>Total</b>	<b>16</b>	<b>Total</b>	<b>14</b>	
2	C1 Arts	3	C2 Humanities	3	29
	D Social Sciences	3	D Social Sciences	3	
	BIOL 1100 – Principles of Biology I	5	BIOL 1200 – Principles of Biology II	5	
	GEOG 2680 - Introduction to Geospatial Sciences	4	GEOL 3010 - Mineralogy and Petrology	3	
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>14</b>	
3	C AI U.S. History (American Institutions)	3	D AI U.S. Constitution and State/Local Govt (American Institutions)	3	28
	GEOL 3210 - Geology of Southern California	3	UD GE B Natural Science and Quantitative Reasoning	3	
	BIOL 3200 - Professional Writing in the Biological Sciences	3	Upper Division Elective (GEOL, GEOG, or NATS course)	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	
	<b>Total</b>	<b>14</b>	<b>Total</b>	<b>14</b>	
4	UD C Arts and Humanities	3	UD D Social Sciences	3	30
	GEOG 4100 - Applied Climatology	3	NATS 4950 - Natural Science Field Studies	3	
	Upper Division Elective (GEOL, GEOG, or NATS course)	3	GEOL 4350 - Coastal Processes and Environments	3	
	Upper Division Elective (GEOL, GEOG, or NATS course)	3	Upper Division Elective (GEOL, GEOG, or NATS course)	3	
	Free Elective	3	Free Elective	3	
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>	

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