

**Bloomsburg University - Department of Biology**  
**Bachelor of Arts in Biology - Natural History**

Courses	Cr.	Taken:	Courses	Cr.	Taken:
<b>Courses Required for Biology BA</b>	<b>55</b>		<b>Fitness - 2 Credits</b>		
50.114 Concepts in Biology I	4	_____	1) _____	1	_____
50.115 Concepts in Biology II	4	_____	2) _____	1	_____
50.242 Microbiology	4	_____	<b>Group A (Humanities) - 12 additional Credits</b>		
50.233 Human Genetics	3	_____	1) _____	3	_____
50.351 Ecology	3	_____	2) _____	3	_____
50.430 Evolution	3	_____	3) _____	3	_____
50.481 Senior Biology Seminar	1	_____	4) _____	3	_____
<b>Organismal Electives<sup>1</sup>; choose 2 courses:</b>			<b>Group B (Social Sciences) - 12 Credits</b>		
50.200, 50.211, 50.212, 50.222, 50.361, 50.450, 50.457, 50.459, 50.460, 50.461, 55.221, 55.300, 55.320, 55.330, 55.342, 55.343, 55.345, 55.431, 55.441, 55.492, 55.493			1) 46.220 Human Origins (Recommended Group B)	3	_____
1) _____	3	_____	2) _____	3	_____
2) _____	3	_____	3) _____	3	_____
<b>Field Course Electives<sup>1</sup>; choose 2 courses:</b>			4) _____	3	_____
50.200; 50.252; 50.253; 50.263; 50.452; 50.457; 50.459; any 55 course			<b>Group C (Nat. Sci. &amp; Math) - 3 Additional Credits</b>		
1) _____	3	_____	1) Satisfied by Major Requirement 50.114		_____
2) _____	3	_____	2) Satisfied by Major Requirement 50.115		_____
<b>Biology &amp; Other Science Electives (10 credits)</b>	<b>10</b>		3) Satisfied by Major Requirement 51.120		_____
Select among biology, marine science & geoscience electives; consult advisor for list.			4) _____	3	_____
1) _____		_____	<b>Free Electives</b>	<b>23</b>	
2) _____		_____	1) _____	3	_____
3) _____		_____	2) _____	3	_____
4) _____		_____	3) _____	3	_____
<b>Required Collateral Courses:</b>			4) _____	3	_____
51.120 Physical Geology & 51.121 Physical Geology Lab	4	_____	5) _____	3	_____
51.130 Historical Geology & 51.131 Historical Geology Lab	4	_____	6) _____	3	_____
53.141 Introduction to Statistics	3	_____	7) _____	3	_____
<b>General Education - Total Credits:</b>	<b>41</b>		8) _____	2	_____
<b>Communication<sup>2</sup> - 9 Credits</b>			9) _____		_____
1) 20.101 Composition 1	3	_____	<b>Optional University seminar (09.100)</b>	<b>1</b>	_____
2) 50.290 Writing in Biology	3	_____	<b>TOTAL CREDITS FOR PROGRAM</b>	<b>120</b>	
3) Select one Language course from the following:	3	_____	<b>Two Approved Diversity Courses:<sup>3</sup></b>		
French (10.101, 10.102, 10.203, 10.204); German (11.101, 11.102, 11.203, 11.204); Spanish (12.101, 12.102, 12.203, 12.204); Russian (13.102, 13.203, 13.204); 14.102 Italian II; 19.102 Chinese II			1) _____		_____
<b>Quantitative<sup>2</sup> - 3 Credits</b>			2) _____		_____
1) Satisfied by Major Requirement 53.141		_____	<b>Note 1:</b> No single course may be used for BOTH Organismal and Field Electives.		
<b>Values<sup>2</sup> - 3 Credits</b>			<b>Note 2:</b> A maximum of 1 course used for Communication, Quantitative or Values requirement (other than Biology Major Courses) may be used for Group A, B, or C.		
1) _____	3	_____	<b>Note 3:</b> Two of the Major, General Ed. or Elective Courses selected must also qualify as Diversity Courses; see approved list in catalog and consult advisor		