

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

Courses	Cr.	Taken:	Courses	Cr.	Taken:
Courses Required for Biology BA	54		Fitness - 2 Credits		
50.114 Concepts in Biology I	4	_____	1) _____	1	_____
50.115 Concepts in Biology II	4	_____	2) _____	1	_____
50.242 Microbiology	4	_____	Group A (Humanities) - 12 Credits		
50.271 Cell Biology	4	_____	1) _____	3	_____
50.332 Genetics	3	_____	2) _____	3	_____
50.351 Ecology	3	_____	3) _____	3	_____
50.479 Physiology Laboratory	1	_____	4) _____	3	_____
Physiology Elective; choose one of the following:	3		Group B (Social Sciences) - 12 Credits		
50.472 Animal Cell Phys; 50.474 Vertebrate Systems Phys;			1) _____	3	_____
50.477 Plant Physiology; 50.478 Microbial Phys; 50.480 Comp Animal Phys			2) _____	3	_____
			3) _____	3	_____
			4) _____	3	_____
Biology & Other Science Electives (13 credits)	13		Group C (Nat. Sci. & Math) - 3 Additional Credits		
Minimum of 9 Biology credits; Consult advisor for list of qualified courses			1) Satisfied by Major Requirement 50.114		_____
1) _____		_____	2) Satisfied by Major Requirement 50.115		_____
2) _____		_____	3) Satisfied by Major Requirement 52.115		_____
3) _____		_____	4) _____	3	_____
4) _____		_____			
Required Collateral Courses:			Free Electives	24	
52.115 Chemistry for Sciences I ¹	4	_____	1) _____	3	_____
52.116 Chemistry for Sciences II	4	_____	2) _____	3	_____
52.230 Fundamentals of Organic Chemistry	4	_____	3) _____	3	_____
OR 54.111 Introductory Physics			4) _____	3	_____
53.141 Introduction to Statistics	3	_____	5) _____	3	_____
			6) _____	3	_____
General Education - Total Credits:	41		7) _____	3	_____
Communication² - 9 Credits			8) _____	3	_____
1) 20.101 Composition 1	3	_____	9) _____		
2) 50.290 Writing in Biology	3	_____	Optional University seminar (09.100)	1	_____
3) Select one Language course from the following:	3	_____	TOTAL CREDITS FOR PROGRAM	120	
French (10.101, 10.102, 10.203, 10.204); German (11.101, 11.102, 11.203, 11.204);			Two Approved Diversity Courses:³		
Spanish (12.101, 12.102, 12.203, 12.204); Russian (13.102, 13.203, 13.204);			1) _____		
14.102 Italian II; 19.102 Chinese II			2) _____		
Quantitative² - 3 Credits					
1) Satisfied by Major Requirement 53.141					
Values² - 3 Credits					
1) _____	3	_____			

Note 1: A placement test is required for 52.115; 52.101 may be required as a prerequisite.

Note 2: 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.

Note 3: Two of the Major, General Ed. or Elective Courses selected must also qualify as Diversity Courses; see approved list in catalog and consult advisor.