

Biology Major - BS (AA)

Course Number/Name	GECs	Cr.	Semester	Grade
First Year				
First Semester				
ENGL 101 Composition and Rhetoric	1	3		
BIOL 115 Principles of Biology	2B	4		
CHEM 115 Fundamentals of Chemistry	2B	4		
MATH 155 Calculus 1	2A	4		
WVUe 191 First-Year Experience	6F	1		
Second Semester				
ENGL 102 Composition and Rhetoric	1	3		
BIOL 117 Introductory Physiology	2B	4		
CHEM 116 Fundamentals of Chemistry	2B	4		
STAT 211 Elementary Statistical Inference	4	3		
ORIN 270 (Optional)		1		
Second Year				
First Semester				
BIOL 219 The Living Cell		4		
CHEM 233 Organic Chemistry		3		
CHEM 235 Organic Chemistry Laboratory		1		
PHYS 101 Introductory Physics	2B	4		
GEC Elective*	3,5,6,7,8,or 9	3		
Second Semester				
BIOL 221 Ecology and Evolution		3		
CHEM 234 Organic Chemistry		3		
CHEM 236 Organic Chemistry Laboratory		1		
PHYS 102 Introductory Physics	2B	4		
GEC Elective*	3,5,6,7,8,or 9	3		
GEC Elective*	3,5,6,7,8,or 9	3		

Total Hours
63

* The student must complete all nine GEC requirements before earning a baccalaureate degree. These electives must be taken in different areas in order to make progress towards that goal.