

Biology Major (AA) – FA24

Course Number/Name	Course	GEF	Cr.	Semester	Grade
First Year, Fall Semester			15		
BIOL 115 Principles of Biology		2B	3		
BIOL 115L Principles of Biology Laboratory		2B	1		
CHEM 115 Fundamentals of Chemistry		8	3		
CHEM 115L Fundamentals of Chemistry 1 - Laboratory			1		
MATH 150 Applied Calculus		3	3		
Foreign Language 101 **			3		
WVUE 191 First-Year Seminar			1		
First Year, Spring Semester			15		
ENGL 101 Introduction to Composition and Rhetoric		1	3		
BIOL 117 Introductory Physiology		8	3		
BIOL 117L Introductory Physiology Laboratory			1		
CHEM 116 Fundamentals of Chemistry		8	3		
CHEM 116L Fundamentals of Chemistry 2 - Laboratory			1		
Foreign Language 102 **			3		
HLSC (UGST) 270 Into to Health Careers or Elective			1		
Second Year, Fall Semester			14		
ENGL 102 Composition, Rhetoric, and Research		1	3		
BIOL 219 The Living Cell			3		
BIOL 219L The Living Cell Laboratory			1		
CHEM 233 Organic Chemistry 1			3		
CHEM 233L Organic Chemistry 1 Laboratory			1		
GEF Elective		4	3		
Second Year, Spring Semester			16		
BIOL 221 Ecology and Evolution			3		
CHEM 234 Organic Chemistry 2			3		
CHEM 234L Organic Chemistry 2 Laboratory			1		
GEF Elective		5	3		
GEF Elective		6	3		
Elective			3		
Total Credits Required			60		

** Students who take the foreign language placement test and complete the course they placed into with a grade of B or higher will receive retroactive credit for all courses they tested out of.