

Pre-Veterinary Medicine Major (AA) – FA21

Course Number/Name	Course	GEF	Cr.	Semester	Grade
First Year, Fall Semester			17		
ENGL 101 Introduction to Composition and Rhetoric		1	3		
BIOL 115 Principles of Biology			3		
BIOL 116 Principles of Biology Laboratory			1		
CHEM 115 Fundamentals of Chemistry 1*			3		
CHEM 115L Fundamentals of Chemistry 1 - Laboratory			1		
A&VS 150 Introduction to Animal Science			2		
MATH 126* or MATH 129 or MATH 155		3	3		
AGRL 191 First-Year Seminar			1		
First Year, Spring Semester			14		
ENGL 102 Composition, Rhetoric and Research		1	3		
BIOL 117 Introductory Physiology			3		
BIOL 118 Introductory Physiology Laboratory			1		
CHEM 116 Fundamentals of Chemistry 2			3		
CHEM 116L Fundamentals of Chemistry 2 – Laboratory			1		
MATH 128 (if needed, or GEF 4)**			3		
Second Year, Fall Semester			14		
PHYS 101 Introductory Physics		2B	4		
CHEM 233 Organic Chemistry			3		
CHEM 235 Organic Chemistry Laboratory			1		
GEF Elective*		5	3		
GEF Elective*		6	3		
Second Year, Spring Semester			15		
PHYS 102 Introductory Physics		8	4		
CHEM 234 Organic Chemistry			3		
CHEM 236 Organic Chemistry Laboratory			1		
A&VS 251 Principles of Animal Science			4		
GEF Elective*		7	3		
Total Credits Required			60		

* CHEM 115 requires a higher placement score than MATH 126. Students who do not place into CHEM 115 will need to complete MATH 126 as a pre-requisite before taking CHEM 115.

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