

## Geology Major (AA)

Course Number/Name	Course	GEF	Cr.	Semester	Grade
<b>First Year</b>					
<b>First Semester</b>			<b>14</b>		
ENGL 101 Introduction to Composition and Rhetoric		1	3		
GEOL 101 Planet Earth			3		
& GEOL 102 Planet Earth Laboratory		2B	1		
MATH 126 College Algebra			3		
GEF Elective*		4	3		
WVUe 191 First-Year Experience			1		
<b>Second Semester</b>			<b>16</b>		
ENGL 102 Composition, Rhetoric, and Research		1	3		
GEOL 103 Earth Through Time			3		
& GEOL 104 Earth Through Time Laboratory		8	1		
MATH 128 Plane Trigonometry			3		
GEF Elective*		5	3		
GEF Elective*		6	3		
<b>Second Year</b>					
<b>First Semester</b>			<b>15</b>		
CHEM 115 Fundamentals of Chemistry		8	4		
PHYS 101 Introductory Physics or PHYS 111			4		
MATH 155 Calculus 1		3	4		
GEF Elective – ECAS International Requirement*		7	3		
<b>Second Semester</b>			<b>15</b>		
CHEM 116 Fundamentals of Chemistry		8	4		
PHYS 102 Introductory Physics or PHYS 112			4		
MATH 156 Calculus 2			4		
STAT 211 Elementary Statistical Inference			3		

**Total Credits Required**

**60**

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