

## Chemistry Major (AA) – FA24

Course Number/Name	Course	GEF	Cr.	Semester	Grade
<b>First Year, Fall Semester</b>			<b>15</b>		
ENGL 101 Introduction to Composition and Rhetoric		1	3		
CHEM 115 Fundamentals of Chemistry*		2B	3		
CHEM 115L Fundamentals of Chemistry 1 Laboratory*		8	1		
MATH 155 Calculus 1*		3	4		
Foreign Language 101**			3		
WVUE 191 First-Year Seminar			1		
<b>First Year, Spring Semester</b>			<b>15</b>		
ENGL 102 Composition, Rhetoric, and Research		1	3		
CHEM 116 Fundamentals of Chemistry*		8	3		
CHEM 116L Fundamentals of Chemistry 2 Laboratory*		8	1		
MATH 156 Calculus 2*		8	4		
Foreign Language 102			3		
Elective			1		
<b>Second Year, Fall Semester</b>			<b>15</b>		
CHEM 233 Organic Chemistry 1*			3		
CHEM 233L Organic Chemistry 1 Laboratory*			1		
PHYS 101/101L Introductory Physics1 & Laboratory*		8	4		
GEF Elective		4	3		
GEF Elective		5	3		
Elective			1		
<b>Second Year, Spring Semester</b>			<b>15</b>		
CHEM 234 Organic Chemistry 2*			3		
CHEM 234L Organic Chemistry 2 Laboratory*			1		
PHYS 102/102L Introductory Physics 2 & Laboratory*			4		
GEF Elective		6	3		
Elective			3		
Elective			1		
<b>Total Credits Required</b>			<b>60</b>		

\* WVU-Morgantown requires a C- or better in all chemistry courses and PHYS 101, 102 (or PHYS 111, 112), MATH 155, 156.

\*\* 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.