

## Physics Major (AA)

Course Number/Name	GECs	Cr.	Semester	Grade
<b>First Year</b>				
<b>First Semester</b>				
ENGL 101 Composition and Rhetoric	1	3		
Foreign Language 101 or 203*		3		
MATH 155 Calculus 1	2A	4		
CHEM 115 Fundamentals of Chemistry	2B	4		
WVUe 191 Orientation	6F	1		
<b>Second Semester</b>				
ENGL 102 Composition and Rhetoric	1	3		
Foreign Language 102 or 204*		3		
MATH 156 Calculus 2	2A	4		
CHEM 116 Fundamentals of Chemistry	2B	4		
GEC Elective**	3,4,5,6,7,8,or 9	3		
<b>Second Year</b>				
<b>First Semester</b>				
Elective or Foreign Language 203 (if needed)*		3		
MATH 251 Multivariable Calculus		4		
PHYS 111 General Physics	2C	4		
GEC Elective**	3,4,5,6,7,8,or 9	3		
GEC Elective**	3,4,5,6,7,8,or 9	3		
<b>Second Semester</b>				
Elective or Foreign Language 204 (if needed)*		3		
MATH 261 Elementary Differential Equations		4		
PHYS 112 General Physics	2B or 2C	4		
GEC Elective**	3,4,5,6,7,8,or 9	3		
GEC Elective**	3,4,5,6,7,8,or 9	3		

**Total Hours**
**66**

\* Students who present more than two or more units of high school credit in a foreign language may satisfy this requirement by taking courses 203 and 204 (see Second Year above) and six hours of elective credits. Students who do not have adequate high school credit must take four semesters of study in one language.

\*\* 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.