

PHYSICS

Associate in Science

Note: Courses listed on degree plan are suggested. Students should consult with their advisor concerning their unique transfer decisions.

Total Degree Credits	61-62
General Education Courses	
<i>Arts & Humanities</i>	
General Education Matrix (Arts & Humanities)	3
General Education Matrix (Arts & Humanities)	3
<i>Written Communications</i>	
ENGL 110 College Composition I	3
ENGL 120 College Composition II	3
or ENGL 125 Introduction to Professional Writing	
<i>Oral Communications</i>	
COMM 110 Fundamentals of Public Speaking	3
<i>Math, Science & Technology</i>	
CHEM 121 General Chemistry I	4
CHEM 121L General Chemistry I Lab	1
CHEM 122 General Chemistry II	4
CHEM 122L General Chemistry II Lab	1
MATH 165 Calculus I	4
MATH 166 Calculus II	4
<i>Social & Behavioral Sciences</i>	
General Education Matrix (Social & Behavioral Sciences)	3
General Education Matrix (Social & Behavioral Sciences)	3
Enrichment	
Enrichment Course Matrix - may be fulfilled with applicable Arts & Humanities course	2
Diversity	
General Education Matrix - may be fulfilled with applicable Arts & Humanities course or Social & Behavioral Sciences course	
Total Credits	41
Physics Courses	
MATH 265 Calculus III	4
MATH 266 Introduction to Differential Equations	3
PHYS 251 University Physics I	4
PHYS 251L University Physics I Lab	1
PHYS 252 University Physics II	4
PHYS 252L University Physics II Lab	1
Select one of the following:	3-4
CIS 185 Introduction to Programming	
PHYS 110 Introductory Astronomy	
& 110L and Introductory Astronomy Lab	
Total Credits	20-21

College Degree Requirements

General Education & Diversity Course Matrix Requirements