

# PHYSICS A.S.: 412C

Total Credits: 60  
Catalog Editions 19-20 through 23-24

Name:

Date:

ID #:

<b>GENERAL EDUCATION: FOUNDATION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
English Foundation (ENGL 102 or ENGL 103, grade of C or better required to graduate)		3	
Math Foundation	MATH 181	4	
<b>GENERAL EDUCATION: DISTRIBUTION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
Arts Distribution (ARTD)			
Humanities Distribution (HUMD)			
Behavioral & Social Sciences Distribution (BSSD) **		3	
Behavioral & Social Sciences Distribution (BSSD) **		3	
Natural Sciences Distribution with Lab (NSLD)	PHYS 262	4	
Natural Sciences Distribution with Lab (NSLD)	PHYS 263	4	
General Education Elective (GEEL)	PHYS 161	3	
<b>PROGRAM REQUIREMENTS</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
ENGL 101 or ENGL 101A (if needed for ENGL102/103 or Elective)*			
	CMSC 140	3	
	MATH 182	4	
	MATH 280	4	
	MATH 282	3	
	MATH 284	4	
<b>PROGRAM ELECTIVES †</b>			
SELECT 9 CREDIT HOURS FROM THE FOLLOWING DISCIPLINES			
<b>BIOL, CHEM, CMSC, DATA, ENEE, ENES, GEOL</b>			

Has student completed the Global Perspectives requirement?  Yes  No

Overall GPA of 2.0 is required to graduate

Total Credits:

Global Perspectives Course:

Last Modified: July 2023

\* ENGL 101/ENGL 101A, if needed for ENGL 102/ENGL 103, or Elective. English course placement is determined by Accuplacer English/Reading Test, AP/IB, or transfer credits.

[Physics Website](#)

\*\* Behavioral and Social Science Distribution (BSSD) courses must come from different disciplines.

Advising Worksheet Contact:  
[Anthony Solano](#)

† Program electives from the following disciplines: **BIOL, CHEM, CMSC, DATA, ENEE, ENES, or GEOL**, depending on your transfer institution.

### Financial Aid Notice:

Students that are required to take MATH 045/MATH 050, MATH 098, or MATH 165 should declare as a General Studies- STEM: 611B major until they qualify to register for MATH 181

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.