

PRESBYTERIAN COLLEGE

MAJOR CARD (JUNIOR & SENIOR YEARS)

Name: _____ ID: _____
 Last First Middle ID Number

Expected Date of Graduation: _____

Degree sought: BS Major: Physics (PHYS)

ANY substitution to this program of study requires advanced written approval from the Department Chair and must be on file in the Registrar's Office PRIOR to completion of the substitution.

Courses required for major	Grade	S.H.	Q.P.	Courses required for major	Grade	S.H.	Q.P.
CHEM 101/101L General Chemistry I		3,1					
CHEM 102/102L General Chemistry II		3,1		Select 6 hours of Physics electives at 2500-level or above:			
MATH 201 Calculus I and Analytic Geometry		3		PHYS		3	
MATH 202 Calculus II		3		PHYS		3	
MATH 301 Calculus III		3					
MATH 302 Calculus IV		3					
MATH 401 Differential Equations		3					
PHYS 1600 Physics I with Calculus		4					
*PHYS 1610 Physics II with Calculus		4					
PHYS 2100 Modern Physics		4					
PHYS 2900 Advanced Dynamics		3					
PHYS 3100 Heat and Thermodynamics		3					
PHYS 3200 Electricity and Magnetism I		3					
PHYS 3900 Data Analytics & Numerical Modeling		3					
PHYS 4000 Advanced Physics Laboratory		2					
PHYS 4100 Quantum Mechanics		3					
				Total Hours Required		58	

Catalog Year 2025-26: Students are subject to requirements applicable at the time major is declared.

Student signature _____ Date _____

Major Advisor signature _____ Date _____

If the student is a varsity athlete, this form must be signed by the NCAA Compliance Officer:

_____ Date _____