

**PRESBYTERIAN COLLEGE
MAJOR CARD (JUNIOR & SENIOR YEARS)**

Name: _____ ID: _____
 Last First Middle ID Number

Expected Date of Graduation: _____

Degree sought: **BS** Major: **Mathematics (MATH)**

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.
MATH 202 Calculus II Must make a grade of “C” or better		3		Select 3 courses from the following 4 options:			
MATH 221 Transition to Adv Mathematics Must make a grade of “C” or better		3		MATH 305 Complex Variables		3	
MATH 301 Calculus III		3		MATH 308 Discrete Mathematics with Graph Theory		3	
MATH 302 Calculus IV		3		MATH 317 Number Theory with History of Mathematics		3	
MATH 307 Linear Algebra		3		MATH 401 Differential Equations		3	
MATH 309 Modern College Geometry		3					
MATH 311 Probability and Statistics		3					
MATH 313 Abstract Algebra		3					
MATH 350/CSC 3500 Numerical Methods		3					
MATH 405 Advanced Calculus		3		NOTE: It is crucial that prospective Mathematics majors take MATH 221 no later than their sophomore year.			
MATH 440 Senior Capstone		3					
				Total Hours Required		42	

Catalog Year 2022-23: 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 _____