PRESBYTERIAN COLLEGE
MAJOR CARD (JUNIOR & SENIOR YEARS)

Name: _____ **ID**: _____
Last **First** **Middle** **ID Number**

Expected Date of Graduation: _____

Degree sought: BS Major: Chemistry (CHEM)
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		**Select 7 hours from the following:**			
CHEM 102, 102L General Chemistry II		3,1		***BCHE 307, 307L Biochemistry I		3,1	
CHEM 221, 221L Organic Chemistry I		3,1		***BCHE 308 Biochemistry II		4	
CHEM 222, 222L Organic Chemistry II		3,1		CHEM 322, 322L Adv. Inorganic Chemistry		3,1	
CHEM 311 Quantitative Analysis		4		CHEM 332 Adv. Organic Chemistry		5	
CHEM 312 Instrumental Analysis		4		CHEM 342 Spectroscopy		4	
CHEM 380 Introduction to Research		1		CHEM 345 Forensic Science		3	
CHEM 401, 401L Physical Chemistry I		3,1		CHEM 352 Chemistry and Art		4	
CHEM 402, 402L Physical Chemistry II		3,1		CHEM 458 Special Topic		3	
CHEM 450 Seminar		1					
MATH 201 Calculus I & Analytic Geometry		3		**Select 0-3 hours from the following:**		0-3**	
MATH 202 Calculus II		3		CHEM 398, 440, 444*, or 448			
PHYS 1500 General Physics I **OR** PHYS 1600 Physics I with Calculus		4					
PHYS 1510 General Physics II **OR** PHYS 1610 Physics II with Calculus		4					
***CHEM 444 must be a departmentally approved research internship.**							
****Students enrolling in less than 3 hours of research (and accumulating less than 58 hours of major requirements) are required to take CHEM 440.**							
******Only one semester of Biochemistry may count toward the major.**							
				Total Hours Required		**55-58**	

Catalog Year 2023-24: 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 _____