

**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.				****All students must complete the American Chemical Society General Chemistry Exam with a grade of 60% or higher to receive credit for Chemistry 102.			
***Only one semester of Biochemistry may count toward the major.							
<b>Total Hours Required</b>						<b>55-58</b>	

**Catalog Year 2020-21: 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 \_\_\_\_\_