

PRESBYTERIAN COLLEGE
MAJOR CARD (JUNIOR & SENIOR YEARS)

Name: _____ ID: _____
Last First Middle ID Number

Expected Date of Graduation: _____

Degree sought: **BS** Major: **Chemistry (CHEM)** Concentration: **Pharmacy (PHRM)**
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.
All courses must be completed with a grade of 'C' or better.

CHEMISTRY CORE COURSES	Grade	S.H.	Q.P.	Courses required for major	Grade	S.H.	Q.P.
CHEM 101, 101L General Chemistry I		3,1		To satisfy this major, the following courses must be completed once enrolled as a student at the PC School of Pharmacy:			
CHEM 102, 102L General Chemistry II		3,1		PHRM 5104 Human Biochemistry		3	
CHEM 221, 221L Organic Chemistry I		3,1		PHRM 5105 Practice Integrated Lab Seq I		1	
CHEM 222, 222L Organic Chemistry II		3,1		PHRM 5107 Pharmaceutical Calculations		2	
CHEM 311 Quantitative Analysis		4		PHRM 5208 Principles of Pharm/Med Chem I		2	
CHEM 401, 401L Physical Chemistry I		3,1		PHRM 6110 Princip of Pharm/Med Chem II		2	
REQUIRED RELATED COURSES							
BIOL 1150, 1150L Biological Concepts		3,1					
BIOL 1151, 1151L Organismal Biology		3,1					
MATH 202 Calculus II		3					
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					
Capstone Experience approved by Chemistry and Biochemistry Department		1-3					
Select 1 course from the following:							
BCHE 307, 307L Biochemistry I		3,1					
BCHE/BIOL 3210 Molecular Biology		4					
BCHE/CHEM 458 Special Topics		3-4					
BIOL 2340 Genetics		4					
BIOL 3350 Human Genetics		3					
CHEM 312 Instrumental Analysis		4					
CHEM 322-322L Inorganic Chemistry		3,1					
CHEM 332 Advanced Organic Chemistry		5		A minimum cumulative GPA of 2.5 is required for admission to the Pharmacy program.			
CHEM 342 Spectroscopy		4					
CHEM 345 Forensic Science		3		There may be additional courses required for matriculation into PC School of Pharmacy.			
CHEM 352 Chemistry and Art		4					
CHEM 402, 402L Physical Chemistry II		3,1					
Total Hours Required						57-60	

Catalog Year 2024-25: Students are subject to requirements applicable at the time major is declared.

Pursuing: Early Entry Program PC Degree Plus Program Neither
 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 _____