PRESBYTERIAN COLLEGE
MAJOR CARD (JUNIOR & SENIOR YEARS)

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

Expected Date of Graduation: _____

Degree sought: BS Major: Biology (BIOL) 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.

1. BIOLOGY CORE COURSES:	Grade	S.H.	Q.P.	Courses required for major	Grade	S.H.	Q.P.
BIOL 1150, 1150L Biological Concepts		3,1		**5. Select 1 course from the following:**			
BIOL 1151, 1151L Organismal Biology		3,1		MATH 199 Applied Calculus		3	
BIOL 2002 Seminar in Biological Primary Lit I		1		MATH 201 Calculus 1 & Analytic Geometry		3	
BIOL 3060 Microbiology		4					
BIOL 3110, 3110L Physiology		3,1		**6. Select 1 course from the following:**			
				MATH 120 Introductory Statistics		3	
2. Select 1 course from the following:				MATH 210 Data Analysis & Stat Computing I		3	
BIOL 3020 Comparative Anatomy		4		STAT 319 Business Statistics		4	
BIOL 3030, 3030L Human Anatomy & Embryol		3,1		STAT 320 Research Statistics		4	
3. BIOLOGY AREA COURSES: (Select 1 from each subcategory)				**7. Select 1 course from the following:**			
				ECON 205 Principles of Microeconomics		3	
A. CELL/MOLECULAR BIOLOGY				ECON 206 Principles of Macroeconomics		3	
BIOL 2090 Cell Biology		4					
BIOL/ENVI 3040 Developmental Biology		4		**8. Select 1 course from the following:**			
BIOL 3180 Immunology		4		PSYC 201 Introduction to Psychology		3	
BCHE/BIOL 3210 Molecular Biology		4		SOC 201 Introduction to Sociology		3	
BCHE 307, 307L Biochemistry I		3,1					
				To satisfy this major, the following courses must be completed once enrolled as a student at the PC School of Pharmacy:			
B. EVOLUTION/ECOLOGY/PLANT BIOLOGY				PHRM 6104 Human Genetics/ Pharmacogen		2	
BIOL/ENVI 2030 Introductory Botany		4		PHRM 8299 Capstone I		1	
BIOL/ENVI 2060 Plant Systematics		4		PHRM 8399 Capstone II		1	
BIOL 2120 Evolution		4					
BIOL 3120 Plant Physiology		4					
BIOL/ENVI 3140 Ecology		4					
BIOL 3200 Paleontology		4					
4. REQUIRED RELATED COURSES							
CHEM 101, 101L General Chemistry I		3,1		**NOTE: With the exception of 3. Biology Area Courses, all pre-pharmacy courses listed on this card must be completed with a grade of "C" or better to satisfy the application requirements for the Presbyterian College School of Pharmacy.**			
CHEM 102, 102L General Chemistry II		3,1					
CHEM 221, 221L Organic Chemistry I		3,1					
CHEM 222, 222L Organic Chemistry II		3,1					
PHYS 1500 General Physics I		4					
SPCH 201 Public Speaking		3		**Total Hours Required**		**64-65**	

Catalog Year 2020-21: Students are subject to requirements applicable at the time major is declared.
STUDENT CANNOT WALK AS ANTICIPATED GRADUATE IN UNDERGRADUATE COMMENCEMENT.
Student signature _____ Date _____
Pursuing: _____Early Entry Program _____Degree Plus Program _____Neither

Major Advisor signature _____ Date _____
If the student is a varsity athlete, this form must be signed by the NCAA Compliance Officer:
_____ Date _____