PRESBYTERIAN COLLEGE
MAJOR CARD (JUNIOR & SENIOR YEARS)

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

Expected Date of Graduation: _____

Degree sought: BS Major: Biology (BIOL)

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.
BIOL 1150, 1150L Biological Concepts		3,1	
*BIOL 1151, 1151L Organismal Biology		3,1	
BIOL 2002 Seminar in Biological Primary Lit I		1	
BIOL 2340 Genetics		4	
BIOL 3990 Scientific Writing & Presentation		2	
BIOL 4010 Senior Seminar **(BIOL 4003 may be used to satisfy capstone with departmental permission)**		3	
***A grade of 'C-'or higher in BIOL 1151-1151L or its approved equivalent is required to enroll in any upper division biology course.**			
2. BIOLOGY AREA COURSES (select 1 from each subcategory)			
A. CELL/MOLECULAR BIOLOGY			
BIOL 2090 Cell Biology		4	
BIOL/ENVI 3040 Developmental Biology		4	
BCHE/BIOL 3210 Molecular Biology		4	
B. EVOLUTION/ECOLOGY			
BIOL 2120 Evolution		4	
BIOL/ENVI 3140 Ecology		4	
BIOL 3200 Paleontology		4	
C. PLANT BIOLOGY			
BIOL/ENVI 2030 Introductory Botany		4	
BIOL/ENVI 2060 Plant Systematics		4	
BIOL 3120 Plant Physiology		4	

Courses required for major	Grade	S.H.	Q.P.
3. BIOLOGY ELECTIVES			
**BIOL Elective		3-4	
**BIOL Elective		3-4	
**BIOL Elective		3-4	
****If the BIOL elective is taught with an accompanying lab, the lab must be taken with the course to fulfill the elective requirement. Special Projects, Honors Research, Readings, Directed Studies, Internships, and Research cannot count as BIOL electives. Only one Travel course may count as a BIOL elective.**			
4. REQUIRED RELATED COURSES			
CHEM 101, 101L General Chemistry I		3,1	
CHEM 102, 102L General Chemistry II		3,1	
***CHEM 221, 221L Organic Chemistry I		3,1	
***PHYS 1500 General Physics I		4	
*****CHEM 222/222L, Organic Chemistry II, and PHYS 1510, General Physics II, are strongly advised for pre-professional and pre-graduate school students (may be required for some programs).**			
5. REQUIRED MATH OR STATISTICS (select 1 course)			
MATH 199 Calculus for Social/Biol Sciences		3	
MATH 120 Introductory Statistics		3	
MATH 201 Calculus I & Analytic Geometry		3	
MATH 210 Data Analysis & Stat Computing I		3	
STAT 319 Business Statistics		4	
STAT 320 Research Statistics		4	
Total Hours Required		**58-62**	

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 _____