

**PRESBYTERIAN COLLEGE  
MAJOR CARD (JUNIOR & SENIOR YEARS)**

Name: \_\_\_\_\_ ID: \_\_\_\_\_  
Last First Middle ID Number

Expected Date of Graduation: \_\_\_\_\_

Degree sought: **BS** Major: **Biology (BIOL)**: Conc: **Forestry/Environmental Management (FOEM)**  
*3+2 Dual Degree Program with Duke University*

**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		<b>3. REQUIRED RELATED COURSES</b>			
*BIOL 1151, 1151L Organismal Biology		3,1		CHEM 101, 101L General Chemistry I		3,1	
BIOL 2002 Seminar in Biological Primary Lit I		1		CHEM 102, 102L General Chemistry II		3,1	
BIOL 2340 Genetics		4		**CHEM 221, 221L Organic Chemistry I		3,1	
BIOL 3990 Scientific Writing & Presentation		2		**PHYS 1500 General Physics I		4	
BIOL Elective (excluding 4007)		3-4		<b>**CHEM 222/222L, Organic Chemistry II, and PHYS 1510, General Physics II, are strongly advised for pre-professional and pre-graduate school students.</b>			
*A grade of 'C-' or higher in BIOL 1151-1151L or its approved equivalent is required to enroll in any upper division biology course.							
				<b>4. MATH required courses (6 hours)</b>			
<b>2. BIOLOGY AREA COURSES: Select 4 hours from each area:</b>				MATH 199 Calculus for Social/Biol Sciences		3	
				OR			
				MATH 201 Calculus I & Analytic Geometry			
<b>CELL/MOLECULAR select one from:</b>				MATH 120 Introductory Statistics		3	
				OR			
				MATH 210 Data Analysis/Stat Computing I			
BCHE 307/307L, 308, BCHE/BIOL 3210, BIOL 2090, 3180	BCHE/BIOL _____	4					
<b>EVOLUTION/ECOLOGY select one from:</b>				<b>NOTE: Depending on the intended concentration of your Masters at Duke, BIOL 3140 (Ecology) and/or ECON 205 (Principles of Microeconomics) may be required. Consult your advisor to determine whether you need these courses.</b>			
BIOL 2120, 3200, BIOL/ENVI 3140	BIOL _____	4					
<b>PLANT BIOLOGY select one from:</b>							
BIOL/ENVI 2030, 2060, BIOL 3120	BIOL _____	4					
				<b>Total Hours Required</b>		<b>52-53</b>	

**Catalog Year 2022-23: Students are subject to requirements applicable at the time major is declared.**

Students pursuing the 3+2 degree must declare this interest to the PC coordinator early in the freshman year in order to arrange the classes needed to qualify for the program. Student will complete 98 hours of credit at Presbyterian and, following successful completion of the first year of the Master of Forestry (MF) or Master of Environmental Management (MEM) at Duke University, will be awarded a BS degree from Presbyterian College. Student must apply and be accepted to Duke University.

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 \_\_\_\_\_