BIOLOGY - LIBERAL ARTS

BA DEGREE – 32 COURSE UNITS

MAJOR COURSE REQUIREMENTS

Fulfill via completion of course requirements in three categories.

Core Courses	Major Options	Correlate Courses
BIO 099 – Orientation to Biology (zero course units)	Biology option course	CHE 201 – General Chemistry I
BIO 201 – Foundations of Biological Inquiry	Biology option course	CHE 202 – General Chemistry II
BIO 211 – Cell Biology and Biochemistry	Biology option course	MAT 127 – Calculus A
BIO 221 – Ecology & Field Biology	Organisms & Evolution biology option course	
BIO 231 – Genetics		
BIO 498 – Biology Seminar (Capstone)		

LIBERAL LEARNING REQUIREMENTS

Fulfill via completing course requirements in one of five options.*

Option 1: Menu option of Broad Areas of Human Inquiry

Arts & Humanities	Social Science & History	Natural Science & Quantitative Reasoning
Literary, Visual, or Performing Arts	Behavioral, Social, or Cultural Perspectives	Natural Science - BIO 201
World Views and Ways of Knowing	Social Changes in Historical Perspective	Quantitative Reasoning - MAT 127
Literary, Visual, or Performing Arts or World Views and Ways of Knowing	Behavioral, Social, or Cultural Perspectives or Social Changes in Historical Perspective	N.S. or Q.R CHE 202

Option 2: Interdisciplinary Concentration

Option 3: Dual Major Option 4: Double Major

Option 5: Self-Designed Major or Interdisciplinary Concentration

CIVIC RESPONSIBILITIES, PROFICIENCIES & ELECTIVES

Fulfill via completion of course requirements in three categories.

Civic Responsibilities	Intellectual & Scholarly Growth	Electives
FYC 100 – Community Engaged Learning (zero course units)	IDS 102 – Information Literacy (online tutorial; zero course units)	Elective courses as needed to reach 32 course units
Gender	First-Year Writing (if needed)	
Global Perspectives	First-Year Seminar	
Race & Ethnicity	Second Language (0-3 courses, depending upon background and placement)	

Note: The full list of graduation requirements can be found in the College bulletin and in PAWS.

^{*} https://liberallearning.tcnj.edu/broad-areas-of-human-inquiry-2/