

GEORGIAN COURT UNIVERSITY - PRELIMINARY PROGRESS CHART - UNOFFICIAL UNTIL APPROVED BY THE OFFICE OF THE REGISTRAR

This chart is to be used as a reference guide only.  
Individual student charts are issued by the Offices of Admissions and Registrar.

Major:  
**BIOLOGY**

BRIDGE GENERAL EDUCATION: 42 - 49 CR	CRS	GR
Pathway to the Bridge (GEN101)	2	
Cornerstone: Discovering the Self (GEN199)▲	3	
Academic Writ & Research I (EN111)	3	
OR		
Honors Argument: Rhetoric & Research (EN221)	3	
History (US or World)	3	
Literature	3	
Philosophical Inquiry (PL245)	3	
Visual & Performing Arts	3	
Modern Language; Culture; Global	3	
Social Sciences□	3	
Social Sciences□	3	
Nat Sciences (w/lab) <b>BI121</b>		
Quantitative Analysis <b>MA109 College Algebra</b>	3	
Experiential Learn (ServLearn or Intern or Ed Abroad)	///	
COMMON INTELLECTUAL EXPERIENCE		
℞ Religious Studies	3	
℞ Ethics	3	
℞ Shaping Lives: Women & Gender (WS311)	3	
℞ Capstone: Visioning a Future (GEN400)	3	

□ Must select courses from two separate subject areas

**STUDENTS ENTERING AS FRESHMEN:**  
Complete all General Education requirements.  
Courses in **BOLD** print are required for the major.

**STUDENTS ENTERING AS TRANSFERS:**  
\_\_\_\_\_ courses needed to complete gen ed requirements as follows:  
    4   CIE courses marked with ℞.  
  \_\_\_\_\_ courses in **BOLD** print (required for the major).  
  \_\_\_\_\_ additional courses from gen ed categories not already filled.

NJ Community College General Education Courses	CRS	GR

BIOLOGY - BA - 30 CRS**	CRS	GR
<b>BI120</b> Biol Diversity & Phylogenetics	4	
<b>BI121</b> Cell Organiz, Energetics & Function	4	
<b>BI201</b> Biol Lit	1	
<b>BI204</b> Genetics & Evol	4	
<b>BI305</b> Biol Interact: Ecology OR	4	
<b>BI310</b> Ecology and Health	3	
<b>BI443</b> Capstone in Biology: BA OR	2	
<b>BI444</b> Capstone in Biology: BS	2	
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Major Field Test	///	P/F

ADDITIONAL MAJOR REQUIREMENTS	CRS	GR
<b>CH113</b> Gen Chem I	4	
<b>CH114</b> Gen Chem II	4	
<b>CH223</b> Organic Chem I	4	
● Physics I	4	
● Physics II	4	

• Either PH111/112 or PH115/PH116 or PH121/122; Students electing PH115 must take MA110; Students electing PH121 must take MA115; MA110 or MA115 can be used in lieu of MA109 in Gen Ed if completed; Students preparing for professional careers or graduate school are strongly advised to take PH121/122.

WRITING INTENSIVE (WI) REQUIREMENT▲	CRS	GR
Writing Intensive #1	/	
Writing Intensive #2	/	
Writing Intensive #3	/	
Capstone: Visioning a Future (GEN400)	/	

▲ GEN199 fulfills the Gen Ed Cornerstone and a WI req. Other WI courses may fulfill General Education, major, or minor requirements, or may be taken as general electives.

ELECTIVES	CRS	GR

**2022-23 ACADEMIC YEAR MATRICULATION**  
Refer to GCU 2022-23 Undergraduate Catalog for current academic policies, details regarding major requirements and course descriptions.  
  
Minimum 120 credits required for the degree; 30 credits must be taken at GCU. Transfer maximum is 90 credits, no more than 75 credits from two-year institutions, no more than 48 general elective credits.  
  
Accepted credits will not be replaced after enrollment at GCU.