

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) BI121	/	
Quantitative Analysis MA110 Precalculus	3/4	
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 - BS - 40 CRS**◆	CRS	GR
BI120 Biol Diversity & Phylogenetics	4	
BI121 CellOrganiz, Energy & Function	4	
BI201 Biol Lit	1	
BI203 Experimental Des & Stats	3	
BI204 Genetics & Evol	4	
BI305 Biol Interact: Ecol OR	4	
BI310 Ecology and Health	3	
BI444 Capstone in Biology: BS	2	
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Biology elective		
Major Field Test	///	P/F

****Students earning a BS in Biology must complete at least 12 credits of 300 or 400 level Biology courses.**

ADDITIONAL MAJOR REQUIREMENTS	CRS	GR
CH113 Gen Chem I	4	
CH114 Gen Chem II	4	
CH223 Organic Chem I	4	
CH224 Organic Chem II	4	
●Physics I	4	
●Physics II	4	

- Either PH115/116 or PH121/122. Students electing PH115 must take MA110; Students electing PH121 must take MA115.

♦ Optional Pre-medical track: PS111 or PS113, SO101, BI310, BI437 or CH311, Any Microbiology course

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.

[illegible]

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.