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: BIOCHEMISTRY

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 Cell Organiz**	4	
Quantitative Analysis **MA115 Calculus I**	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

BIOCHEMISTRY - BS - 42 CRS	CRS	GR
CH113 General Chemistry I	4	
CH114 General Chemistry II	4	
CH223 Organic Chemistry I	4	
CH224 Organic Chemistry II	4	
CH241 Quantitative Analysis	4	
CH304 Chemical Literature	2	
CH311 Biochemistry I	4	
CH312 Biochemistry II	4	
CH331 Quantum Chemistry	4	
CH332 Reaction Dynamics	4	
CH416 Topics in Chem / Biochem	3	
CH420 Chemistry Seminar	1	

ADDITIONAL MAJOR REQUIREMENTS	CRS	GR
BI204 Genetics & Evolution	4	
BI219 Microbiology ***OR***	4	
BI320 Cell Biology ***OR***	4	
BI422 Adv Molecular Genetics	4	
MA116 Calculus II	4	
PH121 General Physics I	4	
PH122 General Physics II	4	

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.

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