

**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: CHEMISTRY** with  
PRE - Sec Ed w/Teacher Students w/Disabilities Endorsement◊

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■ <b>PS221</b>		
Social Sciences■	3	
Nat Sciences (w/lab) <b>PH121 Univ Phys I</b>	4	
Quantitative Analysis <b>MA115 Calculus I</b>	4	
Exp Learn ( <b>ED4215 or ED4306</b> )	///	
<b>COMMON INTELLECTUAL EXPERIENCE</b>		
✎ 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

<b>STUDENTS ENTERING AS FRESHMEN:</b>		
Complete all General Education requirements.		
Courses in <b>BOLD</b> print are required for the major.		
<b>STUDENTS ENTERING AS TRANSFERS:</b>		
_____ courses needed to complete gen ed requirements as follows:		
<b>4</b> CIE courses marked with ✎.		
_____ courses in <b>BOLD</b> print (required for the major).		
_____ additional courses from gen ed categories not already filled.		
NJ Community College General Education Courses	CRS	GR

CHEMISTRY - 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	
CH331 Quantum Chemistry	4	
CH332 Reaction Dynamics	4	
CH334 Inorganic Chemistry	4	
CH402 Instrumental Analysis	4	
CH416 Topics in Chem/Biochem	3	
CH420 Chemistry Seminar	1	

ADDITIONAL MAJOR REQUIREMENTS	CRS	GR
MA116 Calculus II	4	
PH122 Univ Physics II	4	

SCHOOL OF EDUC PRE-REQUISITES	CRS	GR
PS221 Child & Adolescent Dev	3	
PS225 Educational Psych	3	

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.

EDUCATION - 43 CRS	CRS	GR
ED3110 Ethics & Found Incl & Spec Ed	3	
PS245 Psychology Exceptional Child	3	
ED2999 Field Experience Special Ed	1	
ED3120 Instruct Design & Tech Integr Incl Sec Ed	3	
ED3210 Instruct Literacy Incl Sec & Spec Ed	3	
ED3213 Secondary Subj Instruct Science	3	
ED3201 Educational Assessment	3	
ED3231 Instruct Technology in Science	3	
ED3302 Accomod, Modif, & Asst Tech Disabilities	3	
ED3303 Evidence-Based Pract Instruct Autism	3	
ED4215 Collab Fam, Sch, Comm Sec & Spec Ed •	3	
ED4306 Secondary Ed Clinical Practice	9	
ED4307 Reflective Practice in Sec & Spec Ed	3	

•Passing Praxis II scores req'd

ELECTIVES	CRS	GR

◊THIS CHART DOES NOT SIGNIFY ACCEPTANCE TO THE SCHOOL OF EDUCATION. STUDENTS MUST APPLY TO THE SCHOOL OF EDUCATION AFTER EARNING 60 CREDITS. SCHOOL OF EDUCATION CURRICULUM SUBJECT TO CHANGE.

**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.