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 with PRE-Pharm D. USciences

BRIDGE GENERAL EDUCATION: 42 - 49 CR	CRS	GR	BIOLOGY - BS**	CRS	GR	WRITING INTENSIVE (WI) REQUIREMENT	CRS	GR	
Pathway to the Bridge (GEN101)	2		BI120 Biol Diversity & Phylogenetics	4		Writing Intensive #1			
Cornerstone: Discovering the Self (GEN199)▲	3		BI121 CellOrganiz, Energ & Function	4		Writing Intensive #2			
Academic Writ & Research I (EN111)	3		BI201 Biol Lit	1		Writing Intensive #3			
OR			BI203 Experimental Design & Stats	3		Capstone: Visioning a Future (GEN400)			
Honors Argument: Rhetoric & Research (EN221)	3		BI204 Genetics & Evol	4					
History (US or World)	3		BI305 Biol Interact: Ecol	4		▲ 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.			
Literature	3		BI444 Capstone in Biology: BS	2					
Philosophical Inquiry (PL245)	3		Biology elective BI213 Hum Anat & Phy I	4					
Visual & Performing Arts	3		Biology elective BI214 Hum Anat & Phy II	4		ELECTIVES	CRS	GR	
Modern Language;Culture;Global	3		Biology elective BI219 Microbiology 💠	4					
Social Sciences EC180 or EC181 or EC182	3		Biology elective CH346 (USci Biochem)						
Social Sciences PS111 Intro or PS113 Found or SO101 Prin	3		Biology elective PC301 (USci Physiology I)						
Nat Sciences (w/lab) BI121 Cell Organiz			Major Field Test		P/F				
Quantitative Analysis BI203 Exp Des & Stats			**Students earning a BS in Biology must complete at least						
Experiential Learn (ServLearn or Intern or Ed Abroad)			12 credits of 300 or 400 level Biology course	es.					
COMMON INTELLECTUAL EXPERIENCE									
Religious Studies	3		ADDITIONAL MAJOR REQUIREMENTS	CRS	GR				
P Ethics	3		CH113 General Chemistry I	4					
Shaping Lives: Women & Gender (WS311)	3		CH114 General Chemistry II	4					
Capstone: Visioning a Future (GEN400)	3		CH223 Organic Chemistry I	4					
Must select courses from two separate subject areas			CH224 Organic Chemistry II	4					
STUDENTS ENTERING AS FRESHMEN:			CM105 Presentation Skills	3					
Complete all General Education requirements.			MA115 Calculus I	4					
Courses in BOLD print are required for the major.			Physics I	4		2022-23 ACADEMIC YEAR MATRICULATION			
STUDENTS ENTERING AS TRANSFERS:			Physics II	4		Refer to GCU 2022-23 Undergraduate Catalog for			
courses needed to complete gen ed requirements as follows:			• Either PH115/PH116 or PH121/122.			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			
CIE courses marked with P>.			Additional coursework is necessary. Student should see Dr. Michael Gross for more information.						
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				90 credits, no more than 75 credits from			
						institutions, no more than 48 general ele			
						credits.			
	l					Accepted credits will not be replaced aft	or		
						enrollment at GCU.			
							Rev. 3	3/22/2022	