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.

Major: CHEMISTRY with

Individual student charts are issued by the Offices of Admissions and Registrar. PRE-Pharm D. Usciences **BRIDGE GENERAL EDUCATION: 42 - 49 CR** CRS GR **CHEMISTRY - BS** CRS WRITING INTENSIVE (WI) REQUIREMENTA CRS GR GR CH113 General Chemistry I Writing Intensive #1 Pathway to the Bridge (GEN101) 2 4 CH114 General Chemistry II Cornerstone: Discovering the Self (GEN199)▲ Writing Intensive #2 3 4 Writing Intensive #3 Academic Writ & Research I (EN111) CH223 Organic Chemistry I 3 CH224 Organic Chemistry II 4 Capstone: Visioning a Future (GEN400) Honors Argument: Rhetoric & Research (EN221) 3 CH241 Quantitative Analysis 4 ▲ GEN199 fulfills the Gen Ed Cornerstone and a WI reg. Other WI History (US or World) 3 CH304 Chemical Literature 2 courses may fulfill General Education, major, or minor requirements, CH331 Quantum Chemistry Literature 3 4 or may be taken as general electives. 3 CH332 Reaction Dynamics Philosophical Inquiry (PL245) 4 3 **ELECTIVES** Visual & Performing Arts CH334 Inorganic Chemistry 4 CRS GR CH402 Instrumental Analysis Modern Language; Culture; Global 3 4 Social Sciences EC180 or EC181 or EC182 3 CH416 Topics in Chem/Biochem 3 Social Sciences PS111 Intro or PS113 Found or S0101 Prin 3 CH420 Chemistry Seminar Nat Sciences (w/lab) BI121 Cell Organiz Quantitative Analysis BI203 Exp Des & Stats ADDITIONAL MAJOR REQUIREMENTS 3 **CRS** GR Experiential Learn (ServLearn or Intern or Ed Abroad) /// BI204 Genetics & Evol 4 **COMMON INTELLECTUAL EXPERIENCE** BI213 Human Anat & Phy I 4 Religious Studies 3 BI214 Human Anat & Phy II 4 Ethics 3 BI219 Microbiology ❖ 4 Shaping Lives: Women & Gender (WS311) CM105 Presentation Skills 3 3 Capstone: Visioning a Future (GEN400) MA115 Calculus I 4 Must select courses from two separate subject areas MA116 Calculus II 4 STUDENTS ENTERING AS FRESHMEN: PH121 General Physics I 4 PH122 General Physics II Complete all General Education requirements. 4 2022-23 ACADEMIC YEAR MATRICULATION Courses in **BOLD** print are required for the major. STUDENTS ENTERING AS TRANSFERS: Additional coursework is necessary. Student should see Dr. Refer to GCU 2022-23 Undergraduate Catalog for courses needed to complete gen ed requirements as follows: Michael Gross for more information. current academic policies, details regarding major 4 CIE courses marked with E. requirements and course descriptions. courses in **BOLD** print (required for the major). Minimum 120 credits required for the degree; 30 additional courses from gen ed categories not already filled. credits must be taken at GCU. Transfer maximum is **NJ Community College General Education Courses** CRS GR 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. Rev 3/22/2022