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: NATURAL SCIENCES

| 2 | | | | | | | GR |
|--|---|---|--|---|---|---|--|
| | | BI109 Environmental Bio | 4 | | Writing Intensive #1 | | |
| 3 | | BI111 Life: Human Bio | 4 | | Writing Intensive #2 | | |
| 3 | | CH113 General Chemistry I | 4 | | Writing Intensive #3 | | |
| - | - | CH114 General Chemistry II OR | 4 | | Capstone: Visioning a Future (GEN400) | | |
| 3 | | CH151 Chemistry for Health Sci | 4 | | | | |
| 3 | | BI305 Biol Interactions OR | 4 | | courses may fulfill General Education, major, or minor requiremen | | |
| 3 | | BI310 Ecology and Health OR | 3 | | | | |
| 3 | | BI324 Botany OR | 4 | | | | |
| 3 | | BI325 Invertebrate Zoology | 4 | | ELECTIVES | CRS | GR |
| 3 | | CH211 Chem of the Elements | 3 | | | | |
| 3 | | PH334 Astronomy OR | 4 | | | | |
| 3 | | PH337 Meteorology OR | 4 | | | | |
| | | SC393 Coastal Geomorphology OR | 4 | | | | |
| 3/4 | | SC433 Oceanography | 4 | | | | |
| | | SC405 Earth Science | 4 | | | | |
| COMMON INTELLECTUAL EXPERIENCE | | K Physics I | 4 | | | | |
| 3 | | K Physics II | 4 | | | | |
| 3 | | ₩ Either PH111/PH112 or PH115/PH116. | | | | | |
| 3 | | | | | | | |
| 3 | | MAJOR REQUIREMENT - STATISTICS (3 CRS) • | CRS | GR | | | |
| | | Choose 1 of the following: | | | | | |
| STUDENTS ENTERING AS FRESHMEN: | | MA103 Statistical Thinking | 3 | | | | |
| Complete all General Education requirements. Courses in BOLD print are required for the major. | | MA331 Prob & Statistics I | 3 | | | | |
| | | BI203 Experimental Design & Stats | 3 | | 2022-23 ACADEMIC YEAR MATRICULATION | | |
| | | | | | Refer to GCU 2022-23 Undergraduate Ca | atalog fo | or |
| courses needed to complete gen ed requirements as follows: | | MAJOR REQUIREMENT - MATHEMATICS (6-7 CRS) • | CRS | GR | current academic policies, details regarding majo | | jor |
| CIE courses marked with 🔁. | | Choose 2 of the options below A | | | requirements and course descriptions. | | |
| | | | | | Minimum 120 credits required for the de | oree· 3 | 20 |
| ady filled | d. | | | | - | - | |
| CRS | GR | Choose from MA109, MA110, MA115, MA116, MA209, MA210, CS111 or CS123 PI203, MA103, MA109, MA110 or MA115 fulfills a major requirement. | | | 90 credits, no more than 75 credits from two-year institutions, no more than 48 general elective | | |
| | | | ajor requ | inement | | | |
| | | | *Students must complete a minimum of 24 credits in the natural Accepted credits will not be replaced after enrollment at GCU. | | | | 3/22/2022 |
| 1 | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 3 3 | CH114 General Chemistry II OR CH151 Chemistry for Health Sci BI305 Biol Interactions OR BI305 Biol Interactions OR OR BI310 Ecology and Health OR BI324 Botany OR BI325 Invertebrate Zoology OR BI325 Invertebrate Zoology CH211 Chem of the Elements PH334 Astronomy OR SC393 Coastal Geomorphology OR SC393 Coastal Geomorphology OR SC405 Earth Science Physics I SC405 Earth Science Physics I W Physics II Physics II MAJOR REQUIREMENT - STATISTICS (3 CRS) • Choose 1 of the following: MA103 Statistical Thinking MA331 Prob & Statistics I BI203 Experimental Design & Stats BI203 Experimental Design & Stats ady filled. | CH114 General Chemistry II OR 4 3 CH151 Chemistry for Health Sci 4 3 BI305 Biol Interactions OR 4 3 BI305 Biol Interactions OR 4 3 BI310 Ecology and Health OR 3 3 BI324 Botany OR 4 3 BI325 Invertebrate Zoology 4 3 CH211 Chem of the Elements 3 3 PH334 Astronomy OR 4 3 PH337 Meteorology OR 4 3 PH337 Meteorology OR 4 3 PH337 Meteorology OR 4 3/4 SC405 Earth Science 4 1/// SC405 Earth Science 4 3 X Physics I 4 3 X Physics I 4 3 MAJOR REQUIREMENT - STATISTICS (3 CRS) • CRS Choose 1 of the following: MA103 Statistical Thinking 3 MAJOR REQUIREMENT - MATHEMATICS (6-7 CRS) • CR | CH114 General Chemistry II OR 4 3 CH151 Chemistry for Health Sci 4 3 BI305 Biol Interactions OR 4 3 BI310 Ecology and Health OR 3 3 BI310 Ecology and Health OR 3 3 BI324 Botany OR 4 3 BI325 Invertebrate Zoology 4 3 CH211 Chem of the Elements 3 3 PH334 Astronomy OR 4 3 PH337 Meteorology QR 4 3/4 SC433 Oceanography 4 4 1/// SC405 Earth Science 4 4 3 MAJOR REQUIREMENT - STATISTICS (3 CRS) • CRS GR Choose 1 of the following: MA33 MA331 Prob & Statistics I 3 3 MAJOR REQUIREMENT - MATHEMATICS (6-7 CRS) • CRS GR Choose 2 of the options below A | CH114 General Chemistry II OR 4 Capstone: Visioning a Future (GEN400) GeN199 fulfills the Gen Ed Cornerstone and a W courses may fulfill General Education, major, or min or may be taken as general electives. BI301 Ecology and Health OR 4 BI302 Biol Interactions OR 4 BI302 Ecology and Health OR 3 BI324 Botany OR 4 BI325 Invertebrate Zoology 4 4 BI325 Invertebrate Zoology 4 6 CH211 Chem of the Elements 3 9 BI325 Invertebrate Zoology QR 4 SC433 Coeatal Geomorphology OR 4 4 SC405 Earth Science 4 4 Whysics I 4 4 MAJOR REQUIREMENT - STATISTICS (3 CRS) • CRS GR MA103 Statistical Thinking 3 MAJOR REQUIREMENT - MATHEMATICS (#-7 CRS) • CRS GR Choose 1 of the following: 4 MAJOR REQUIREMENT - MATHEMATICS (#-7 CRS) • CRS GR MAJOR REQUIREMENT - MATHEMATICS (#-7 CRS) • CRS GR Choose form MA109, MA110, MA115, MA116, MA209, MA210, CS111 or CS123 MAIOR REQUIREMENT - MATHEMATI | CH114 General Chemistry II OR 4 3 CH151 Chemistry for Health Sci 4 3 BI305 Biol Interactions OR 4 3 BI305 Elol Interactions OR 4 3 BI304 Ecology and Health OR 4 3 BI324 Botany OR 4 3 BI324 Botany OR 4 3 BI325 Invertebrate Zoology 4 Capstone: Visioning a Future (GEN400) 3 BI324 Botany OR 4 3 BI325 Invertebrate Zoology 4 Capstone: Visioning a Future (GEN400) 3 PH337 Meteorology OR 4 3 PH337 Meteorology QR 4 3 SC393 Coastal Geomorphology OR 4 3 SC433 Oceanangraphy 4 3 & SC433 Oceanangraphy 4 3 & SC433 Oceanangraphy 4 3 & Choose 1 of the following: Capstone: Visioning a Future (GEN400) 3 MAJOR REQUIREMENT - STATISTICS (3 CRS) • CRS GR MA3013 Statistical Thinking 3 20222-23 ACAD |