

The recommended four-year plan is designed to provide a blueprint for students to complete their degrees within four years. These plans include the recommended sequences of courses. Individual plans will vary based on previously earned credit such as Dual Enrollment and AP credit as well as student's academic goals. Students will work with an Academic Advisor to develop a more individualized plan to complete their degree.

The GC Journeys Program will transform your way of thinking and experiencing college. By participating in five inside and outside the classroom transformative experiences during your time at Georgia College, you will step outside of your usual surroundings, gain authentic experiences, solve problems, become a leader, participate in real-world settings and put ideas into action.

All students will complete the First-Year Experience, Career Planning Milestones, and a Capstone course in your major. Students will choose two additional experiences from: Intensive Leadership Experiences, Mentored Undergraduate Research, Community-Based Engaged Learning, Internships, and Study Abroad/Study Away.

This recommended Four-Year Plan is applicable to students admitted during the 2022-2023 academic year.

Total Credits Required: 120 credits

Required GPA for Graduation: 2.0 (overall)

Legend is available on the last page of this document.

| Year 1                |  |           |      |   |                       |  |           |      |   |
|-----------------------|--|-----------|------|---|-----------------------|--|-----------|------|---|
| Fall                  |  |           |      |   | Spring                |  |           |      |   |
| Course                | Title  | Hours     | Area | ✓ | Course                | Title                                      | Hours     | Area | ✓ |
| CHEM 0001             | First year Academic Seminar  | 1         |      |   | MATH 1261             | Calculus I                                 | 4         | D/F  |   |
| ENGL 1101             | English Composition I  | 3         | A    |   | CHEM 1312             | Principles of Chemistry for Majors II**    | 3         | F    |   |
| CHEM 1311             | Principles of Chemistry for Majors I*  | 3         | F    |   | CHEM 1312L            | Principles of Chemistry for Majors II Lab* | 1         | F    |   |
| CHEM 1311L            | Principles of Chemistry for Majors I Lab*  | 3         | F    |   | ENGL 1102             | English Composition II                     | 3         | A    |   |
| MATH 1113             | Pre-Calculus   | 3         | A    |   | BIOL 1107             | Principles of Biology I                    | 3         | D    |   |
| GC1Y 1000             | Critical Thinking  | 3         | B    |   | BIOL 1107L            | Principles of Biology I Lab                | 1         | D    |   |
| <b>Semester Hours</b> |  | <b>16</b> |      |   | <b>Semester Hours</b> |  | <b>15</b> |      |   |
| <b>Summer</b>         | Summer is a good time to get ahead on courses. Several core courses are offered online over the summer terms.                    |           |      |   |                       |  |           |      |   |
| <b>Notes:</b>         | Area A and GC1Y 1000 must be completed by 30 earned hours.<br>Chem 0001 does not count toward 120 hours required for graduation. |           |      |   |                       |  |           |      |   |

| Year 2                |   |           |       |   |                       |                              |           |       |   |
|-----------------------|---|-----------|-------|---|-----------------------|------------------------------|-----------|-------|---|
| Fall                  |   |           |       |   | Spring                |                              |           |       |   |
| Course                | Title   | Hours     | Area  | ✓ | Course                | Title                        | Hours     | Area  | ✓ |
| CHEM 2920             | Chemistry Seminar*  | 1         | Major |   | CHEM 3362             | Organic Chemistry II         | 3         | Major |   |
| CHEM 3361             | Organic Chemistry I   | 3         | Major |   | CHEM 3362L            | Organic Chemistry II Lab     | 1         | Major |   |
| CHEM 3361L            | Organic Chemistry I Lab   | 1         | Major |   | PHYS 2212             | Principles of Physics II     | 3         | D/F   |   |
| MATH 1262             | Calculus II   | 4         | F     |   | PHYS 2212L            | Principles of Physics II Lab | 1         | D/F   |   |
| PHYS 2211             | Principles of Physics I   | 3         | D/F   |   | GC2Y 2000             | Global Perspectives          | 4         | B     |   |
| PHYS 2211L            | Principles of Physics I Lab   | 1         | D/F   |   | CHEM 2800             | Quantitative Analysis        | 3         | F     |   |
| Core Choice           | Area C1: Humanities and Ethics  | 3         | C     |   | CHEM 2800L            | Quantitative Analysis Lab    | 1         | F     |   |
| <b>Semester Hours</b> |   | <b>16</b> |       |   | <b>Semester Hours</b> |                              | <b>16</b> |       |   |
| <b>Notes:</b>         | Student must complete a Foreign Language at the 1002 level or higher. Complete the WebCape ( <a href="https://www.gcsu.edu/artsandsciences/wlc/testing">https://www.gcsu.edu/artsandsciences/wlc/testing</a> ) to determine placement for first course.<br>GC2Y 2000 must be taken between 30-59 earned hours.<br><b>*Only offered in the Fall</b><br><b>**Only offered in the Spring</b> |           |       |   |                       |                              |           |       |   |

| Year 3                |  |           |       |   |                       |                                 |           |       |   |
|-----------------------|--|-----------|-------|---|-----------------------|---------------------------------|-----------|-------|---|
| Fall                  |  |           |       |   | Spring                |                                 |           |       |   |
| Course                | Title  | Hours     | Area  | ✓ | Course                | Title                           | Hours     | Area  | ✓ |
| CHEM 3920             | Chemistry Seminar I*   | 1         | Major |   | CHEM 3200             | Instrumental Analysis**         | 3         | Major |   |
| CHEM 3010             | Inorganic Chemistry*   | 3         | Major |   | CHEM 3600L            | Structural Chemistry**          | 2         | Major |   |
| CHEM 3711             | Biochemistry I*  | 3         | Major |   | BIOL 2100             | Genetics                        | 4         | Major |   |
| Lab II                | Upper Level Lab II   | 1         | Major |   | Foreign Lang          | FORL 1002                       | 3         | Major |   |
| CRJU 1100             | Introduction To Criminal Justice   | 3         | Major |   | Core Choice           | Area E: Social Science Choice 1 | 3         | E     |   |
| Core Choice           | Area C2: Fine Arts   | 3         | C     |   |                       |                                 |           |       |   |
| <b>Semester Hours</b> |  | <b>14</b> |       |   | <b>Semester Hours</b> |                                 | <b>15</b> |       |   |
| <b>Notes:</b>         | Lab I Options: CHEM 4211L, 4212L, CHEM 3200L<br>-Students must pass CHEM 4211L or CHEM 4212L in order to graduate. Must take 2 lab courses from the list.<br>Lab II Options: CHEM 3010L, CHEM 3711L<br><b>*Only offered in the Fall</b><br><b>**Only offered in the Spring</b> |           |       |   |                       |                                 |           |       |   |

| Year 4                |  |           |       |   |                       |   |           |       |   |
|-----------------------|--|-----------|-------|---|-----------------------|---|-----------|-------|---|
| Fall                  |  |           |       |   | Spring                |   |           |       |   |
| Course                | Title  | Hours     | Area  | ✓ | Course                | Title                                   | Hours     | Area  | ✓ |
| CHEM 4410             | Forensic Trace Evidence & Material Analysis  | 3         | Major |   | CHEM 4920             | Chemistry Seminar II**                  | 1         | Major |   |
| CHEM 4211             | Physical Chemistry I*  | 3         | Major |   | CHEM 4999             | Research or Internship                  | 3         | Major |   |
| MATH 1401             | Elementary Statistics  | 3         | Major |   | CHEM 4420             | Forensic Drug & Biomaterials Analysis** | 1         | Major |   |
| CRJU 2350             | Introduction to Law  | 3         | Major |   | CHEM 4420L            | Forensic Lab**                          | 3         | Major |   |
| Lab I                 | Upper Level Lab I  | 1         | Major |   | CHEM 4212             | Physical Chemistry II**                 | 3         | Major |   |
| Core Choice           | Area E: Social Science Choice 2  | 3         | E     |   | Core Choice           | Area E: Social Science Choice 3         | 3         | E     |   |
| <b>Semester Hours</b> |  | <b>16</b> |       |   | <b>Semester Hours</b> |   | <b>14</b> |       |   |
| <b>Notes:</b>         | Lab I Options: CHEM 4211L, CHEM 4212L<br>Capstone Course Options: CHEM: 4400, 4500, 4600, 4700, 4800 PHYS: 3010, 3100, 3311, 3321, 4251, 4261<br><b>*Only offered in the Fall</b><br><b>**Only offered in the Spring</b> |           |       |   |                       |   |           |       |   |

| Legend          |   |
|-----------------|---|
| <b>Area</b>     | <b>This section of the plan references the area of the curriculum the course fulfills.</b>  |
| A               | Core Area A: Communication and Quantitative Skills  |
| B               | Core Area B: Institutional Options  |
| C               | Core Area C: Humanities and Fine Arts   |
| D               | Core Area D: Science, Technology, and Math  |
| E               | Core Area E: Social Sciences  |
| F               | Core Area F: Major Directed Core  |
| Major           | Major Required Course   |
| Elective (Elec) | Course(s) a student selects. Hours are needed meet overall graduation hours. Number of electives varies per major. Electives can be used towards GC Journeys, minors, professional/graduate school pre-requisites or to take courses of interest. |
| Cognate         | Cognate courses are required courses within a students curriculum. These courses are connected to the major but may be from other academic disciplines.   |