

The recommended four-year plan is designed to provide a blueprint for students to complete their degrees within four years. These plans are the recommended sequences of courses. Students will work with their 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. Examples of ways to incorporate your GC Journeys options are shared in the plan below.

This recommended Four-Year Plan is applicable to students admitted during the 2020-2021 academic year.

Total Credits Required: 120 credits

Required GPA for Graduation: 2.0 (institutional)

Legend is available on the last page of this document.

| Year 1       |                             |           |      |              |                                    |           |      |  |  |
|--------------|-----------------------------|-----------|------|--------------|------------------------------------|-----------|------|--|--|
| Fall         |                             |           |      | Spring       |                                    |           |      | Summer   |  |
| Course       | Title                       | Hours     | Area | Course       | Title                              | Hours     | Area | Use this summer to catch up with online classes if necessary. You can also explore study abroad options for this summer!   |  |
| BIDS 1705    | First-Year Seminar          | 1         |      | ENGL 1102    | English Composition 2              | 3         | A    | <b>Notes</b>   |  |
| CSCI 1301    | Computer Science I          | 3         | F    | CSCI 1302    | Computer Science II                | 3         | F    |  |  |
| ENGL 1101    | English Composition 1       | 3         | A    | Area A Math  | MATH 1113 PreCal*                  | 3         | A    | <b>GC Journeys:</b> First-Year Experience events, programs, and activities will be planned throughout the first year to help you become familiar with GC and develop skills to thrive in the liberal arts environment.<br><b>Career Milestones</b> for year one will be completed in First-Year seminar. |  |
| Core Choice  | Area C2 Fine Arts of Choice | 3         | C    | GC1Y 1000    | Critical Thinking                  | 3         | B    |  |  |
| Core Choice  | Science w/ Lab of Choice*   | 4         | D    | Core Choice  | Area E Social Science of Choice    | 3         | E    |  |  |
|              | *Must also satisfy Cognate  |           |      |              | *Qualified students may start with |           |      |  |  |
|              |                             |           |      |              | MATH 1261 Calculus I in Area A     |           |      |  |  |
| <b>Total</b> |                             | <b>14</b> |      | <b>Total</b> |                                    | <b>15</b> |      |  |  |

**Area A must be complete by the end of 30 credit hours. BIDS 1705 does not count towards the 120 hour graduation requirement.**

| Year 2  |                                |           |         |              |                                      |           |       |   |  |  |  |
|---|--------------------------------|-----------|---------|--------------|--------------------------------------|-----------|-------|---|--|--|--|
| Fall  |                                |           |         | Spring       |                                      |           |       | Summer  |  |  |  |
| Course  | Title                          | Hours     | Area    | Course       | Title                                | Hours     | Area  | Use this summer to catch up with online classes if necessary. You can also explore study abroad and/or internship options for this summer!  |  |  |  |
| MATH 1261   | Calculus I                     | 4         | F       | MATH 1262    | Calculus II                          | 4         | F     | Notes   |  |  |  |
| CSCI 2350   | Programming II                 | 3         | Major   | CSCI 3410    | Data Structures                      | 3         | Major | <b>GC Journeys:</b> You could explore the possibility of study abroad this summer or looking into one of the Leadership Programs, Research, or Creative Endeavor this year.   |  |  |  |
| CSCI 3680   | Discrete Structures            | 4         | Major   | CSCI 3212    | Computer Organization & Architecture | 3         | Major |   |  |  |  |
| CSCI 3211   | Assem Lang & Digital Logic Dsg | 3         | Major   | GC2Y 2000    | Global Perspectives                  | 4         | B     |   |  |  |  |
|   |                                |           |         | ELEC         | Any 1000-4000 level *                | 1         | ELEC  |   |  |  |  |
|   |                                |           |         |              | *May consider CSCI 1012              |           |       |   |  |  |  |
| <b>Total</b>  |                                | <b>14</b> |         | <b>Total</b> |                                      | <b>15</b> |       |   |  |  |  |
| <b>GC2Y 2000 must be taken between 30-59 earned hours. Legislative requirements must be met as a condition of graduation.</b>   |                                |           |         |              |                                      |           |       |   |  |  |  |
| Year 3  |                                |           |         |              |                                      |           |       |   |  |  |  |
| Fall  |                                |           |         | Spring       |                                      |           |       | Summer  |  |  |  |
| Course  | Title                          | Hours     | Area    | Course       | Title                                | Hours     | Area  | Capstone Internship must be completed during Summer between Years 3 & 4!  |  |  |  |
| MATH ELEC   | Math (student's choice)        | 3         | Cognate | CSCI 3341    | Operating Systems                    | 3         | Major | Notes   |  |  |  |
| CSCI 4710   | Databases                      | 3         | Major   | CSCI ELEC    | Any 3000-4000 CSCI ELEC**            | 3         | Major | <b>GC Journeys:</b> CS Majors may choose to satisfy <b>Career Milestones</b> for year 2 and 3 through CSCI 2810/2811. <b>Concentrations</b> such as Information Technology and Data Science are available for CS Majors!<br><b>MATH 2150 Linear Algebra</b> is recommended as the Student's Choice Cognate Math as it prepares students for Artificial Intelligence (AI) and Data Mining. |  |  |  |
| CSCI 4520   | Analysis of Algorithms         | 3         | Major   | Core Choice  | Area C1 Humanities of Choice         | 3         | C     |   |  |  |  |
| CSCI 2800   | Social & Professional Issues   | 3         | Major   | ELEC         | Any 1000-4000 level                  | 3         | ELEC  |   |  |  |  |
| ELEC  | Any 1000-4000 level *          | 3         | ELEC    | ELEC         | Any 1000-4000 level *                | 4         | ELEC  |   |  |  |  |
|   |                                |           |         |              | *May consider CSCI 2810              |           |       |   |  |  |  |
| <b>Total</b>  |                                | <b>15</b> |         | <b>Total</b> |                                      | <b>16</b> |       |   |  |  |  |
| <b>*120 credits needed to graduate may be met through electives, summer study abroad, selecting a minor or a concentration.</b> |                                |           |         |              |                                      |           |       |   |  |  |  |

| Year 4       |                                 |           |       |              |                                 |           |       |  |  |  |
|--------------|---------------------------------|-----------|-------|--------------|---------------------------------|-----------|-------|--|--|--|
| Fall         |                                 |           |       | Spring       |                                 |           |       | Summer   |  |  |
| Course       | Title                           | Hours     | Area  | Course       | Title                           | Hours     | Area  | Capstone Internship must be completed during Summer between Years 3 & 4!   |  |  |
| CSCI 4330    | Programming Lang:Design & Surv  | 3         | Major | CSCI 4320    | Software Engineering            | 3         | Major | <b>Notes</b>   |  |  |
| CSCI 3342    | Systems & Network Programming   | 3         | Major | CSCI 3343    | Computer Security               | 3         | Major | <b>GC Journeys:</b> If you haven't done so already, you should explore internships, study abroad, undergraduate research, creative endeavors, leadership programs, etc. Some of your classes this year (and earlier) will include some Community-Based Engaged Learning.<br><b>Area E Note:</b> POLS 1150 satisfies both Constitution legislative reqs. HIST 2111/2112 satisfy both History legislative requirements |  |  |
| ELEC         | Any 1000-4000 level             | 3         | ELEC  | CSCI ELEC    | Any 3000-4000 CSCI ELEC         | 3         | Major |  |  |  |
| Core Choice  | Science w/ Lab of Choice*       | 4         | D     | CAPSTONE     | Internship - Summer b/t 3-4     | 3         | Major |  |  |  |
| Core Choice  | Area E Social Science of Choice | 3         | E     | Core Choice  | Area E Social Science of Choice | 3         | E     |  |  |  |
|              |                                 |           |       | ELEC         | Any 1000-4000 level*            | 1         | ELEC  |  |  |  |
|              |                                 |           |       |              |                                 |           |       |  |  |  |
|              | *Must also satisfy Cognate      |           |       |              |                                 |           |       |  |  |  |
| <b>Total</b> |                                 | <b>16</b> |       | <b>Total</b> |                                 | <b>16</b> |       |  |  |  |

**\*120 credits needed to graduate may be met through electives, summer study abroad, selecting a minor or a concentration.**

**Legend**

**Area** This section of the plan references the area of the curriculum the course fulfills.

- A=Core Area A: Communication and Quantitative Skills
- B=Core Area B: Institutional Options
- C=Core Area C: Humanities and Ethics (C1) and Fine Arts (C2)
- D=Core Area D: Science, Technology, and Math
- E=Core Area E: Social Sciences
- F=Core Area F: Major Directed Core
- BBA= Courses required for the Bachelor of Business Administration degree
- Elective=a course a student chooses to help meet overall graduation hours.