

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	✓
MATH 0001	First year Academic Seminar	1			MATH 1262	Calculus II	4	D	
ENGL 1101	English Composition I	3	A		CSCI 1302	Computer Science II	3	Major	
MATH 1261	Calculus I	4	A		ENGL 1102	English Composition II	3	A	
CSCI 1301	Computer Science I	3	Major		MATH 2150	Linear Algebra	3	Major	
GC1Y 1000	Critical Thinking	3	B		XXXX 1002	Foreign Language 1002	3	Major	
XXXX 1001	Foreign Language I	3	Major						
Semester Hours		17			Semester Hours		16		
Summer	If starting MATH in Area A with MATH 1113: Pre-Calculus, student will need to consider taking MATH 1262 in summer of Year 1.								
Notes:	Area A and GC1Y 1000 must be completed by 30 earned hours. Math 0001 does not count toward 120 hours required for graduation.								

Year 2									
Fall					Spring				
Course	Title	Hours	Area	✓	Course	Title	Hours	Area	✓
MATH 2263	Calculus III	4	Major		MATH 4340	Differential Equations	3	Major	
MATH 3030	Foundations of Mathematics	3	Major		MATH 4510*	Geometry	3	Major	
MATH 1401	Probability & Statistics	3	Major		GC2Y 2000	Global Perspectives	4	B	
Core Choice	Area C1 Humanities and Ethics	3	C		Core Choice	Area C2 Fine Arts	3	C	
Core Choice	Area E Social Science Choice 1	3	E		Core Choice	Area E Social Science Choice 2	3	E	
Semester Hours		16			Semester Hours		16		
Summer	GC2Y 2000 can be completed as a study abroad in the summer								
Notes:	Student must complete a Foreign Language at the XXXX level or higher. Complete the WebCape (https://www.gcsu.edu/artsandsciences/wlc/testing) to determine placement for first course. GC2Y 2000 must be taken between 30-59 earned hours. *MATH 4510 is taught only in spring terms Named MATH courses should be taken in sequence as noted beginning with MATH 3030								

Year 3									
Fall					Spring				
Course	Title	Hours	Area	✓	Course	Title	Hours	Area	✓
MATH 4300*	Complex Variables	3	Major		MATH 4261**	Mathematical Analysis I	3	Major	
MATH 4110*	Number Theory	3	Major		MATH 4989	Intro to Research in Math	1	Major	
Area D Course	CHEM 1211K or PHYS 2211/lab				Area D Course	CHEM 1212K or PHYS 2212/lab	4	Major	
Elective	Any 1000-4000 level elective				Core Choice	Area E Social Science Choice 3	3	E	
Elective	Any 1000-4000 level elective				Elective	Any 1000-4000 level elective	3	Elec.	
Semester Hours		6			Semester Hours		14		
Notes:	<p>Students must secure research advisor and arrange registration for MATH 4989 in the spring of the 3rd year.</p> <p>*MATH 4300 and 4110 are taught only in fall terms.</p> <p>**MATH 4261 is taught only in spring terms.</p>								

Year 4									
Fall					Spring				
Course	Title	Hours	Area	✓	Course	Title	Hours	Area	✓
MATH 4990	Senior Project	3			MATH 4XXX	Upper level MATH Elective	3	Major	
MATH 4081*	Abstract Algebra	3			Elective	Any 1000-4000 level elective	3	Elec	
Elective	Any 1000-4000 level elective	3			Elective	Any 1000-4000 level elective	3	Elec	
Elective	Any 1000-4000 level elective	3			Elective	Any 1000-4000 level elective	3	Elec	
Elective	Any 1000-4000 level elective	3			Elective	Any 1000-4000 level elective	3	Elec	
Semester Hours		15			Semester Hours		15		
Notes:	<p>MATH 4990 is a continuation of the capstone experience and should immediately follow MATH 4989. Arrangements for registration should be coordinated thru your research advisor.</p> <p>*MATH 4081 is taught only in fall terms.</p> <p>*One 4000-level MATH elective will be offered per year. Students are advised to take a 4000-level MATH elective when it is offered (provided they meet the prerequisite).</p>								

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 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.