

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

Legend is available on the last page of this document.

Year 1											
Fall				Spring				Summer			
Course	Title	Hours	Area	Course	Title	Hours	Area	If starting MATH in Area A with MATH 1113: Pre-Calculus, student will need to consider taking MATH 1262 in summer of Year 1.			
MATH 0001	First year Academic Seminar	1	Major	MATH 1262	Calculus II	4	D	Notes			
MATH 1261	Calculus I	4	A	CSCI 1302	Computer Science II	3	Major				
CSCI 1301	Computer Science I	3	Major	ENGL 1102	English Composition II	3	A	GC Journeys: 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.			
ENGL 1101	English Composition I	3	A	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								
								GC Journeys: Career Milestones for year one will be completed in First-Year seminar.			
Total		17		Total		16					

Area A and GC1Y 1000 must be completed by 30 earned hours.
MATH 0001 does not count toward the 120 credit hour graduation requirement.
Summer is a good time to get ahead on courses. Several Core courses are offered online over the summer terms.
POLS 1150 and HIST 2111 or 2112 satisfy legislative requirements for graduation and can also be used as Area E.

Year 2											
Fall				Spring				Summer			
Course	Title	Hours	Area	Course	Title	Hours	Area	GC2Y 2000 can be completed as a study abroad in the summer			
MATH 2263	Calculus III	4	Major	MATH 4340	Differential Equations	3	Major	Notes			
MATH 3030	Foundations of Mathematics	3	Major	MATH 4510*	Geometry	3	Major	*MATH 4510 is taught only in spring terms GC Journeys: Leadership Programs can be used to satisfy electives.			
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				
Total		16		Total		16					
Named MATH courses should be taken in sequence as noted beginning with MATH 3030 GC2Y 2000 must be taken between 30-59 earned hours.											
Year 3											
Fall				Spring				Summer			
Course	Title	Hours	Area	Course	Title	Hours	Area	Notes			
MATH 4300*	Complex Variables	3	Major	MATH 4261**	Mathematical Analysis	3	Major	*MATH 4300 and 4110 are taught only in fall terms. **MATH 4261 is taught only in spring terms. GC Journeys: Implementation of senior research			
MATH 4110*	Number Theory	3	Major	MATH 4989	Intro to Research in Math	1	Major				
Area D Course	CHEM 1211K or PHYS 2211/lab	4	D	Area D Course	CHEM 1212K or PHYS 2212/lab	4	D				
Elective	Any 1000-4000 level elective	3	Elec	Core Choice	Area E Social Science Choice 3	3	E				
Elective	Any 1000-4000 level elective	3	Elec	Elective	Any 1000-4000 level elective	3	Elec				
Total		16		Total		14					
Students must secure research advisor and arrange registration for MATH 4989 in the spring of the 3rd year.											

Year 4											
Fall				Spring				Summer			
Course	Title	Hours	Area	Course	Title	Hours	Area	Notes			
MATH 4990	Senior Project	3	Major	MATH 4XXX	Upper level MATH Elective	3	Major	*MATH 4081 is taught only in fall terms. *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). GC Journeys: Completion of Senior Research			
MATH 4081*	Abstract Algebra	3	Major	Elective	Any 1000-4000 level elective	3	Elec				
Elective	Any 1000-4000 level elective	3	Elec	Elective	Any 1000-4000 level elective	3	Elec				
Elective	Any 1000-4000 level elective	3	Elec	Elective	Any 1000-4000 level elective	3	Elec				
Elective	Any 1000-4000 level elective	3	Elec	Elective	Any 1000-4000 level elective	3	Elec				
Total		15		Total		15					

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.

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=a course a student chooses to help meet overall graduation hours.