Mathematics B.S. Course Planning Guide

- The planning guide is offered as one possible suggestion only and should be used in consultation with your Academic Advisor.
- Course availability is not guaranteed.
- Prerequisites may be found in the course catalog.

Freshman Year (through summer)	Hours
ENGL 1101 ("C" or better)	3
ENGL 1102 ("C" or better)	3
Area A – MATH 1450	4
Area B – Global Course	3
Area B – Modern Language	4
Area D – Lab Science Sequence 1	4
Area D – Lab Science Sequence 2	4
Area D – MATH 2460	4

Complete by 30 hrs.
Area A

Sophomore Year (through summer)	
Area F – MATH 2470	4
Minor Course*	6
Area C – Literature or Modern Language 2001 or 2002	3
Area C – Fine Arts/Philosophy	3
Elective (to bring total to 120)	3
Area F – MATH 2800	3
MATH 3000	3
Area F – CSCI 1301 or CSCI 1371	4
Area E – Behavioral Science Elective	3

Junior Year (through summer)	
Area F – MATH 1401 or MATH 2510	3
MATH 4600	3
MATH 3650	3
MATH 3350 or MATH 4180	3
Area E – US/GA His. & Gov. Elective	3
Minor Courses*	6
MATH 3XXX/4XXX	3
Area E – Social Science Elective	3
Electives (to bring total to 120)	3

Senior Year	
MATH 4200	3
MATH 3XXX/4XXX	3
MATH 3XXX/4XXX	3
MATH 3XXX/4XXX	3
MATH 4950	1
Minor Courses*	6
Electives (to bring total to 120)	10

Semester Hours (minimum)	**120**

If you need this document in an alternate format for accessibility purposes (e.g. Braille, large print, audio, etc.) please contact Terri Carroll (terri.carroll@ung.edu) or call 678-717-3791.

Notes:

*A Minor is required.

- Senior Exit Exam and Exit Questionnaire required

- Students must receive a grade of "C" or better in all Math courses.

- 39 overall semester hours must be at the 3000/4000 level.

- MATH 2460 and 2800 are key prerequisites to many subsequent mathematics courses and should be completed as soon as possible. Otherwise, graduation may be delayed.

- Required mathematics courses are offered at least once per year, and most are offered every semester. Currently on the Dahlonega campus, MATH 4200 is only offered in the fall and MATH 4600 (formerly MATH 3600) is only offered in the spring. Elective mathematics courses may only be offered once every 1 to 2 years. Additional courses may be offered on the Gainesville campus.

- Mathematics electives must be 3000/4000 level mathematics courses and cannot include MATH 3100, 3110, 3112, 3116, 3140.