

Mathematics Teacher Certification 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.

<u>Freshman Year</u> (through summer)	<u>Hours</u>
ENGL 1101 ("C" or better)	3
ENGL 1102 ("C" or better)	3
Area A – MATH 1450	4
Area B – Global Course	3
Area C – Fine arts or Philosophy	3
Area D – Lab Science Sequence 1	4
Area D – Lab Science Sequence 2	4
Area D – MATH 2460	4
CSCI 1301 or CSCI 1371	3
Area F – EDUC 2110	3
<u>Sophomore Year</u> (through summer)	
Area F – MATH 2470	4
Area F – MATH 1401	3
MATH 3500 (offered fall only)	3
Area C Literature or Modern Language	3
Area F – EDUC 2120	3
Area F – MATH 2800	3
MATH 3000	3
MATH 4700 (offered spring only)	3
Area E Behavioral Science	3
EDUC 2130	3
<u>Junior Year</u> (through summer)	
MAED 2100	3
MATH 3350	3
MATH 3650	3
Area E US/GA Hist/Gov	3
Foreign Language	3
Area E Social Science	3
MATH 4600 (offered spring only)	3
MAED 3002 (offered spring only)	2
MAED 3003/3003L (offered spring only)	3
MAED 3003L (offered spring only)	1
MATH 3120 (offered spring only)	3
<u>Senior Year</u>	
MAED 4000 (offered fall only)	3
MAED 4101 (offered fall only)	3
MAED 4201 (offered fall only)	3
MATH 3XXX/4XXX	3

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.

SCED 3540	3
SCED 4403	3
SCED 4404	3
SCED 4405	3
Semester Hours (minimum)	120

Notes:

- 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, 3116, 3140.
- Admission to Teacher Education Program required. See College of Education requirements for more information.