

Mathematics Education Major

Secondary school teaching candidates are required to complete the General Education (core curriculum) requirements, Secondary Education Professional requirements, and Field and Clinical Experience courses.

Evangel University Mathematics Education graduates are prepared for certification within the State of Missouri. Requirements may differ from state to state. Consult professional requirements within a state of planned practice.

Program: Mathematics Education

Type: Bachelor of Science

Specific Core Curriculum required for this major:

- BIOL 101 with a Lab
- PHYS 231 or CHEM 111 with a lab

Content Area Courses

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Item #	Title	Credits
MATH 210	Elementary Statistics	3
MATH 231	Calculus I	4
MATH 232	Calculus II	4
MATH 233	Calculus III	4
MATH 325	Proof Techniques	3
MATH 331	Linear Algebra	3
MATH 334	Foundations of Geometry	1-3
MATH 343	Abstract Algebra	3
MATH 490	Readings in Mathematics	1-2
MATH 496	Mathematics Seminar	1
CPSC 111	Introduction to Computer Science	3

Take 6 credits from the following:

Item #	Title	Credits
MATH 310	Probability and Statistical Inference	3
MATH 431	Ordinary Differential Equations	3
MATH 432	Numerical Analysis	3
MATH 442	Advanced Calculus	3

Professional Education Requirements

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* See the Secondary Education Major in the Education Department for a list of requirements.

Total credits:

83