

MATHEMATICS MINOR (M)

The Math Education Minor will help you inspire students with exercises and problems that help expand the mind. You will engage students with the early math fundamentals and teach skills that can be used for the rest of their lives. You will open their mind to new possibilities and introduce a new curiosity in numbers. You will also learn how to teach with computer systems in the classroom. Using technology effectively while managing your classroom is essential. You will be able to explore the Christian worldview in a technological society and be able to lead discussions with students about this relationship. Through a guided and intensive experience, the Mathematics Education Minor will give you mastery in the most important fundamentals of math, as well as other electives. The Mathematics Education minor includes 18-20 credits and the concentration includes 12 credits.

Curriculum- Minor

Early Childhood and/or Elementary Education Majors (Birth - 9th Grade)

Code	Title	Hours
Required Courses		
MATH 197 or MATH 201	Applied Calculus Calculus I	3-4
MATH 205	Statistics I	3
CSC 150	Foundations of Computer Science	3
MATH 313	Math in the Middle School	3
Minor Electives		
<i>Select two of the following:</i>		6
MATH 125	Contemporary Math	
MATH 128	College Algebra	
MATH 150	Trigonometry	
MATH 202	Calculus II	
MATH 305	Statistics II	
MATH 321	Abstract Algebra	
MATH 331	Geometry	
Other approved course		
Total Hours		18-19

Curriculum- Concentration

Code	Title	Hours
MATH 313	Math in the Middle School	3
Electives - Choose any courses with a MATH or CSC prefix. At least 6 credits must have a MATH prefix.		9
Total Hours		12