

ELEMENTARY AND MIDDLE-LEVEL MATHEMATICS MINOR (TEACHER CERTIFICATION)

**All courses must be completed with a grade of 'C' or better
with an overall g.p.a. of 2.75 or higher in the courses satisfying this minor.**

31 – 34 Hours

Name _____ Advisor _____

Student Number _____

Required Courses

Semester Grade

MATH 103

Math for Elementary Teachers I (3 cr)

MATH 203

Math for Elementary Teachers II (4 cr)

One of the following based on placement score

MATH 115 Pre-calculus (3 cr)

OR

MATH 118 Comprehensive Pre-calculus (5 cr)

Additional Required Courses

MATH 213 Algebraic Concepts for Teachers (3 cr)

MATH 215 Survey of Calculus (3 cr)

OR

MATH 230 Calculus I (4 cr)

MATH 236 Geometry and Measurement for Teachers (3 cr)

MATH 238 Data Analysis and Probability for Teachers (3 cr)

MATH 253 Introduction to Mathematical Logic (3 cr)

MATH 392 Teaching Elementary School Mathematics (3 cr)

MATH 393 Pedagogical Knowledge for Teaching Mathematics (3 cr)

MATH GPA _____

Total Hours _____