

MATHEMATICS/ SECONDARY MIDDLE LEVEL ENDORSEMENT/MINOR

This minor can be completed for an add-on Middle Level Mathematics Endorsement: completion of this minor, the General Degree Completion Requirements for Education, Secondary, and a major field of study satisfies the state requirements for a middle level mathematics teaching endorsement (grade levels 4–9). Note: all candidates for certification must pass the NES subject matter test to receive an endorsement for certification purposes.

The completion of MATH 208 satisfies the university's Quantitative and Symbolic Reasoning proficiency requirement.

Prerequisite Grade Policy: students must have earned a grade $\geq C$ or better in any course that is to be used to satisfy a prerequisite requirement for a subsequent mathematics course offered by the Eastern Washington University Department of Mathematics.

Grade Requirements: students must receive a grade $\geq C$ in each course used to satisfy the requirements of an undergraduate major or minor in mathematics.

Required MATH Courses

MATH 208	MATHEMATICS FOR ELEMENTARY TEACHERS I (with a grade $\geq C$ satisfies the university proficiencies in math)	5
MATH 209	MATHEMATICS FOR ELEMENTARY TEACHERS II	4
MATH 210	MATHEMATICS FOR ELEMENTARY TEACHERS III	4
MATH 311	FUNCTIONS AND RELATIONS FOR K-8 TEACHERS	5
MATH 312	GEOMETRY FOR THE K-8 TEACHER	5
MATH 411	DISCRETE MATHEMATICS FOR K-8 TEACHERS	4
or MATH 420	PROBLEM SOLVING FOR K-8 TEACHERS	
MATH 413	DATA ANALYSIS AND PROBABILITY FOR MIDDLE LEVEL TEACHERS (or other approved statistics course)	4-5
or MATH 380	ELEMENTARY PROBABILITY AND STATISTICS	

Required MTED Courses

MTED 425	ASSESSMENT IN THE MATHEMATICS CLASSROOM	3
or MTED 476	MATHEMATICAL PROGRESSIONS	

Total Credits **34-35**