



Name: _____ Student ID #: _____ Date: _____

Mathematics Minor

21 total credits

Math Required Courses (11 credits required)

Course	Credits	Grade	Planned to Take
MATH 240 Calculus and Analytic Geometry _____	4	_____	_____
MATH 241 Calculus and Analytic Geometry II _____ Introduction to Abstract	4	_____	_____
MATH 310 Mathematics _____	3	_____	_____

Computer Science required course (3 credits):

Course	Credits	Grade	Planned to Take
CSCI 170 Programming and Technology for the Teaching of Mathematics _____	3	_____	_____
CSCI 201 Introduction to Programming _____	3	_____	_____

Math Elective courses (7 credits):

Course	Credits	Grade	Planned to Take
MATH 242 Calculus and Analytic Geometry III _____	4	_____	_____
OR			
Mathematics courses numbered 300 or above _____		_____	_____

Notes:



Mathematics Teaching Minor- Early Adolescence
Academic Plan of Study
2021-2022 Catalog

Name: _____ Student ID #: _____ Date: _____

Mathematics Teaching Minor- Early Adolescence Level (EA-A) Requirements

24 total credits

Math Required Courses (21 credits required)

Course	Credits	Grade	Planned to Take
CSCI 170 Programming and Technology for the Teaching of Mathematics	3	_____	_____
MATH 240 Calculus and Analytic Geometry	4	_____	_____
MATH 241 Calculus and Analytic Geometry II	4	_____	_____
MATH 242 Calculus and Analytic Geometry III	4	_____	_____
MATH 310 Introduction to Abstract Mathematics	3	_____	_____
MATH 362 Topics in Geometry	3	_____	_____

Math Elective Courses (3 credits required):

Course	Credits	Grade	Planned to Take
MATH 315 Linear Algebra	3	_____	_____
MATH 370 Probability	3	_____	_____
MATH 371 Statistics	4	_____	_____

Math Education required courses (4 credits):

Course	Credits	Grade	Planned to Take
MTHED 339 Secondary Methods in Mathematics Education	3	_____	_____
MTHED 305 Tutoring Practicum	1-3	_____	_____

All EA-A licensure students must also meet the Professional Education Requirements as outlined in the Teacher Education Certification section of this catalog. Students are also required to pass a subject specific Praxis II exam designated by the Wisconsin Department of Public Instruction before being placed for student teaching.

Notes: