Elementary Education with Mathematics Endorsement (B.S.)

2023-2024 catalog

Student Name: _____   **ID Number:** _____

Major Requirements

All classes must be completed with a C- grade or better.

Term Completed/Planned	Grade	Credit	Course #	Title
_____	____	3	EDC200	Critical Histories and Philosophies of Education
_____	____	2	EDC220	Educational Technology
_____	____	3	EDC310	Learning and Development in an Educational Setting
_____	____	3	EDC375	Learners with Dis/abilities
_____	____	3	EDC490	School and Society (KC)
_____	____	3	EED314	Transcultural Literacies: An Introduction to Language and Literacy
_____	____	4	EED335	Multidisciplinary Methods for Elementary Teachers
_____	____	3	EED350	K-6 Methods: Mathematics
_____	____	3	EED360	K-6 Methods: Science
_____	____	3	EED370	K-6 Social Studies Methods: Decolonizing Curriculum and Classrooms
_____	____	3	EED425	K-6 Language and Literacy Methods: Critical Applications for the Elementary Classroom
_____	____	2	ESL320	Introduction to Linguistics

Complete student teaching

Term Completed/Planned	Grade	Credit	Course #	Title
_____	____	10	EDC481	Student Teaching: Initial License for Undergraduate Students (or EDC482 for students completing an additional license)
_____	____	2	EED489	Teacher Performance Assessment and Student Teaching Seminar

Supporting Courses

Term Completed/Planned	Grade	Credit	Course #	Title
_____	____	4	AIS105	Introduction to American Indian Studies (HUM)
_____	____	4	BIO102	The Biological World (NSM-L)

Complete either PHY203 or both EED200 and EED203

Term Completed/Planned	Grade	Credit	Course #	Title
_____	____	4	PHY203	Physics and Earth Science for Elementary Education Teachers
_____	____	6		EED200: Elem Educ Earth Science and EED203: Physical Science for Elem Teachers

In lieu of the two science requirements listed above, Rochester students may complete both SCI110 and SCI111.

Mathematics Endorsement Requirements

All classes must be completed with a C- grade or better.

Complete both MAT114 (or MPG 4) and MAT145

Term Completed/Planned	Grade	Credit	Course #	Title
_____	____	4	MAT114	Precalculus (NSM) – MPG4 assessment can be substituted
_____	____	4	MAT145	Calculus I (NSM)

Complete **one (1)** of MAT163 or DST164 (recommended)

Term Completed/Planned	Grade	Credit	Course #	Title
_____	____	4	MAT163	Introductory Statistics (NSM)
_____	____	4	DST164	Introduction to Statistics (with R) (NSM)

Complete all of the following:

Term Completed/Planned	Grade	Credit	Course #	Title
_____	____	4	MAT302	Discrete Mathematical Structures
_____	____	4	MAT325	History of Mathematics (NSM)
_____	____	4	MAT335	Exploring Geometry
_____	____	3	ESE300	Reading/Writing in the Content Area
_____	____	2	ESE331	Middle School Methods: Mathematics

Abbreviation Key: ML = Modern Language; SC = Signature Curriculum; EM = Engaging Minneapolis; AE = Augsburg Experience; KC = Senior Keystone Course; NSM = Natural Science & Mathematics - no lab; NSM-L = Natural Science & Mathematics-with lab; SBS = Social & Behavioral Science; FA = Fine Arts; HUM = Humanities

Elementary Education with Mathematics Endorsement (B.S.)

Augsburg
UNIVERSITY

_____

Student's Signature   Date

_____

Advisor's Printed Name   Signature   Date

Advisor(s): By signing, you indicate you have verified the accuracy of the information above. Faculty advisors must initial next to each course substitution/waiver and sign this form.