

Mathematics (B.S.)

2021-2022 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
_____	_____	4	MAT145	Calculus I (NSM)
_____	_____	4	MAT146	Calculus II (NSM)
_____	_____	4	MAT245	Calculus III
_____	_____	4	MAT246	Linear Algebra
_____	_____	4	MAT271	Discrete Mathematical Structures

Complete **one (1)** theoretical structures elective, chosen from MAT304, MAT314, MAT324, MAT363, or another approved theoretical structures elective:

Complete **one (1)** statistical perspectives elective, chosen from MAT163, MAT164, MAT373, MIS379, PSY215, SOC362, or another approved statistical perspectives elective:

Complete **one (1)** applied project elective, chosen from MAT355, MAT369, MAT374, or another approved applied project elective:

Complete **four (4)** additional electives, chosen in consultation with a Mathematics faculty advisor

Pass MAT491 in your final semester

0 MAT491 Mathematics Colloquium

Complete an experiential component approved by a Mathematics faculty advisor

Complete **one (1)** Speaking skill course

2 MAT201 Communicating Mathematics
 4 COM111 Public Speaking (HUM)
 4 COM115 Scientific and Technical Public Speaking (HUM)

 Speaking skill course from another major:

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

 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.