



Exploratory Major Guide for Mathematics Awards

Purpose: The School of Science and Mathematics offers awards through degrees in several educational programs. If you are not sure what you plan to major in, use this Exploratory Major guide to pick courses that count toward multiple different programs. This will allow you to begin earning credits toward a degree, even while you figure out which option is best for you.

This Exploratory Major Guide applies to the following awards (degrees):

Mathematics A.S. Degree-60 credits
Mathematics Transfer Pathway A.A.-60 credits

All students pursuing this exploratory major should work closely with their advisor to ensure proper selection of the exploratory courses. This guide must be used in conjunction with the current College Catalog and the official degree audit for the specific awards.

Begin your education at MCTC with these courses as they will count toward the Mathematics A.S. or the Mathematics A.A. Transfer Pathway:

Completed	Course	Title	Credits
	ENGL 1110 or ENGA 1110	College Composition	3
	MATH 1180	Calculus 1	5
	*PHYS 1211	Physics for Science and Engineering 1	6

**This course has a prerequisite of High School Physics; or (PHYS 1100 with a grade of A); or PHYS 1131.*

To take the next step in determining course selections within the School of Science and Mathematics and find out if there are prerequisite courses, please contact your advisor:

Name:	Title:	Email:	Phone:	On-Campus Location:
Merry Schmitt	Academic Advisor	Merry.schmitt@minneapolis.edu	612-659-6715	S.1320

To complete your coursework successfully and in a timely manner please meet with your advisor on a regular basis. Your advisor will assist you in choosing courses. This will allow you to begin earning credits toward a degree even while you figure out which option is best for you. This guide must be used in conjunction with the current College Catalog and the official degree audit for the award.

This Exploratory Major guide is reflective of the 2018-19 approved awards and is subject to change. Please check the current catalog for complete and accurate requirements.