

# MATHEMATICS - MINOR

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## What you will study

The study of functions is foundational to all your work in mathematics. You analyze the behavior of functions from multiple perspectives, including graphical, numeric, and symbolic, employing computational tools such as graphing calculators and mathematical software as appropriate. Central to your coursework is the investigation of problems.

Introductory courses in the mathematics sequence build the foundation for understanding functions as models of relationships in realistic problems.

Intermediate courses introduce you to mathematical theorems and methods of proof.

In upper-level courses you expand your analytic thinking through the study of abstract systems. You integrate your knowledge and skills as you work with more advanced concepts and engage in research.

## Requirements

Code	Title	Credits
<b>Program requirements</b>		
MT-152	Calculus 1	4
MT-253	Calculus 2	4
MT-255	Linear Algebra	4
MT Elective	Math (MT) Elective, 300 or 400 level	9-12
<b>Total Credits</b>		<b>21-24</b>