Mathematical methods are used today in the social, biological, and physical sciences. A minor program in mathematics is a useful supplement to a major program in many different areas. The Mathematics Department has a list of suggested electives to complement various major programs.

The minor in mathematics requires at least 15 credit hours of mathematics courses, including 10 credit hours of core topics (Calculus, Foundations, and Linear Algebra). To count toward the minor, each course must have a grade of 'C-' or better. In addition, the CPHR for courses counted toward the minor must be at least 2.0.

Once the Mathematics minor program coordinator (or the coordinator’s designee) has approved the Minor Program Form, you should file the form with your college or school counselor. For further information about the minor program, contact the Department of Mathematics.

**Required Courses.** (10 credit hours)
- Multivariable Calculus: 2153, or 2173, or a corresponding accelerated or honors course.
- Foundations of Higher Math: 3345 or 4181H.
- Linear Algebra: 2568 or 5520H.

**Elective Courses.** (at least 5 credit hours)
Students may select courses from the following list:
- Differential Equations: 2255 or 2415
- Any math course numbered 3000 – 5000, except for: 3532, 3588, 3618, x193, and 499x.

**Restrictions.**
- Courses used to fulfill requirements for a student’s major may not be included in the 15 credit hours counted toward this minor. Such major courses may be used as Required Courses in the minor, but none of those credit hours will count toward the minor.
- No more than one half of the credit hours of transfer credit may be counted toward the mathematics minor.