

# MATHEMATICS APPLICATIONS, MINOR

---

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

## Program Description

The minor in mathematics and its applications is designed to provide students with an interest in applied mathematics, and an opportunity to use mathematical tools and ways of thinking in their own major or area of concentration. The minor requires students to complete 26-28 credits in Mathematics with 6 credits from the 400-level MATH courses and 6 credits from the 400-level Mathematics Applications courses. The latter are selected in consultation with the coordinator of the minor and are from areas that directly incorporate or support the use of mathematics. Typical selections include computer science, engineering, physics, and statistics.

## What is Mathematics Applications?

The minor in mathematics and its applications is designed to provide students with an interest in applied mathematics, and an opportunity to use mathematical tools and ways of thinking in their own major or area of concentration.

MORE INFORMATION ABOUT MATHEMATICS APPLICATIONS  
(<https://altoona.psu.edu/academics/minor-programs/mathematics-applications/>)

## You Might Like This Program If...

You are majoring in a mathematically intensive major like computer science, engineering, physics, and statistics, or you simply enjoy mathematics. You want to sharpen your problem-solving skills. You are passionate about mathematics!

MORE INFORMATION ABOUT WHY STUDENTS CHOOSE TO STUDY  
MATHEMATICS APPLICATIONS (<https://altoona.psu.edu/academics/minor-programs/mathematics-applications/>)