

# MATHEMATICAL SCIENCES, B.S.

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**Begin Campus:** Any Penn State Campus

**End Campus:** Harrisburg

## Entrance to Major

Entry to the Mathematical Sciences General Option requires the following:

1. completion of MATH 140 and MATH 141 each with a grade of C or higher
2. a cumulative grade-point average of 2.0 or higher

Entry to the Mathematical Sciences Data Science Option requires the following:

- completion of CMPSC 131, CMPSC 132, MATH 140, MATH 141 each with a grade of C or higher
- a cumulative grade-point average of 2.0 or higher

Entry to the Mathematical Sciences Secondary Education Option requires the following:

1. completion of ENGL 15 or ENGL 30H, three credits of literature from approved list, MATH 140 and MATH 141 each with a grade of C or higher
2. a cumulative grade-point average of 3.0 or higher
3. satisfaction of any entrance testing requirements set out by the Pennsylvania Department of Education in effect at the time of application for the major
4. submission to the Teacher Education Office of current and clear background checks as required by the Pennsylvania Department of Education
5. submission of documentation of 20 pre-major field observation hours