

Mathematics



Special Points of Interest

- · Career resources for mathematics graduates.
- Mathematics Help Center provides math assistance to struggling students.
- · Advice column for facing challenges in difficult math courses.

Department of Mathematics Physical Sciences Center 601 Elm Ave. Rm. 423 Norman, Oklahoma 73019

Catherine Hall Academic Advisor chall@ou.edu Phone: 405-325-2727



Website: math.ou.edu

Interested in Mathematics?

About the Major

There are many kinds of mathematical experiences and professional opportunities for students outside the classroom. These are a great way to test your skills, expand your knowledge, and meet other people who love math!

Research Opportunities

Summer research programs target beginning and advanced mathematics majors, Duties include conducting mathematics research for 6-10 weeks at a time. Some opportunities pay a weekly/monthly stipend and offer room and board.

Conferences

Conferences offer opportunities to student to present discussions and posters regarding research they've conducted. Funding is available upon presentation and approval of departments.

Special Events and Seminars

Every year the department offers a seminar and exam in the study of William Lowell. Students also have the opportunity to compete in the Mathematics Association of America annual meeting.

Study Abroad

Mathematics majors have the same study abroad opportunities as other majors. Two of the more popular programs students elect to participate in consist of Budapest Seminar in Mathematics and the Math in Moscow program. Funding through scholarships is available for these programs.

Math Club

Meets throughout each semester to host a variety of talks, campus visits, and field trips.

Placement

Incoming students are placed in the appropriate math class during first semester enrollment based upon their ACT or SAT scores. Students may also take a placement exam. Students are encouraged to meet with their advisor if they are unsure of what math track they should begin with.

Scholarship George McNaught Ewing Mathematics Scholarship

Richard V. Andree Memorial Scholarship

Arthur Frederick Bernhart Mathematics Scholarship

C. Eugene Springer Scholarship

Ann B. Sheldon Scholarship

Samuel Watson Reaves Award

Nathan A. Court Award

Mathematics Curriculum

The Mathematics Department offers the following degree programs for undergraduates:

- Bachelor of Arts (standard) which consists of the basic undergraduate mathematics degree.
- Bachelor of Science in Mathematics (professional) which consists of a more rigorous undergraduate experience in mathematics for students who intend to pursue graduate work in mathematics.
- 3. Bachelor of Science (mathematics) and Masters of Science (biostatistics) dual degree program which consists of a five year accelerated curriculum in conjunction with the Department of Biostatics and Epidemiology at the OU Health Science Center in Oklahoma City.