The Department of Mathematics teaches a broad range of courses in modern mathematics and statistics. This translates into developing strong ability to solve problems and to apply mathematics and statistics to other areas. The program prepares students to further their mathematical education in graduate school, to teach at the secondary school level, or to work in the government or private sector.

**PROGRAMS**

**Major**


**Minors**


**ADVISING**

Every semester, each math major is required to submit an advising form to the Undergraduate Advising Office to discuss the student's past and present progress, as well as future plans. We also have faculty advisors from various disciplines so that a student with specific interests may consult with a faculty advisor who has a good understanding of the student's personal goals and desires.

The Undergraduate Advising Office is always available to address any issues that any student, math major or not, might wish to discuss. Students and members of the general public are welcome to email their inquiries to math-ugadvisor@umd.edu, or stop by during walk-in hours ([https://www-math.umd.edu/undergraduate/advising-information.html](https://www-math.umd.edu/undergraduate/advising-information.html)).

**OPPORTUNITIES**

**Undergraduate Research Experiences**

There are a variety of undergraduate research opportunities in mathematics at Maryland. For detailed information, see [http://www-math.umd.edu/undergraduate/opportunities.html?id=102](http://www-math.umd.edu/undergraduate/opportunities.html?id=102).
John and Sabrina Konter Endowed Scholarship: An award to an undergraduate math major with an interest in applications to real world problems in business and industry.

Milton Abramowitz Award: An award to an outstanding junior or senior Math major.

Outstanding Senior Award: The highest departmental award to an outstanding graduating Math major.

Strauss Teaching Assistantship: An opportunity for outstanding Math majors to work as an undergraduate teaching assistants.

Stuart S. Antman Undergraduate Award in Mathematics: An award to an outstanding undergraduate student pursuing studies combining mathematics with one or more of the biological, chemical, engineering, and physical sciences.

For further information on awards, see http://www-math.umd.edu/undergraduate/math-majors.html?id=166.