Resources for Math Majors and Minors

Advising and Curricular Resources:

- Undergraduate Advising FAQs
- Qualifying to teach secondary-school mathematics
- Undergraduate Mathematics Handbook (Nov. 2018)
  - Sample Program for Standard Math B.S. Degree
- Upper-Division MTH course scheduling (2016-17)
- Upper-Division MTH course scheduling (2017-18)
- Upper-Division MTH course scheduling (2018-19)
- Advising Worksheet (.doc and .pdf)

Financial Help:

- Scholarship Information
- Employment while at OSU

Research Opportunities for Undergraduates:

- Summer Research Experiences for Undergraduates
- Pathways to Science listing of Research and Scholarship oppotunities
- OSU Undergraduate Research, Scholarship, and the Arts (URSA)
- Math Alliance is dedicated to building a national community of mathematicians and statisticians. They publish a monthly newsletter and offer many resources for those interested in research, internships, and careers in mathematics and statistics. Many of their programs and listings are aimed at undergraduate math majors.
- The Mathematical Biosciences Institute at Ohio State University holds a Summer REU in the area of mathematical biology.

External Study and Study Abroad Programs: Please talk to a math advisor if you are considering participating in an external study program. We want to make sure you have the prerequisites for math courses there. In addition, we should determine in advance which courses will transfer to OSU on your return.

- Budapest Semesters in Mathematics
- Argonne National Laboratory
- Math in Moscow
- OSU Study Abroad Program
- Oxford Study Abroad Programme
- United States Department of Energy

Student Organizations and Mathematics contests:

- Mathematics Student Organizations at OSU
- Mathematics Contests at OSU
After Graduation:

- **Graduate School in the Mathematical Sciences**
- **Career Resources for Math Majors**
- **Get a Job!** Successful job-seekers learn about companies before approaching them. Many employers seek math majors for their problem-solving and analytical abilities and experience.
  - [Dice.com-Tech Jobs](http://www.dice.com)
  - [Glassdoor-Get Hired, Love Your Job](http://www.glassdoor.com)
  - [General Information and links about careers for Math Majors from bestcolleges.com](http://www.bestcolleges.com)
- **Teach for America** and **Math for America**