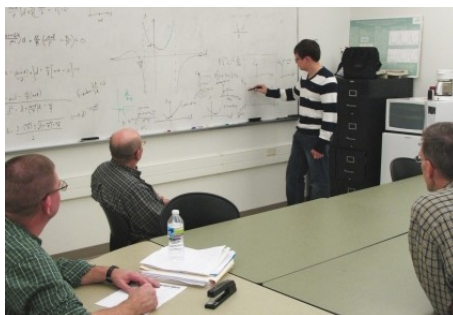
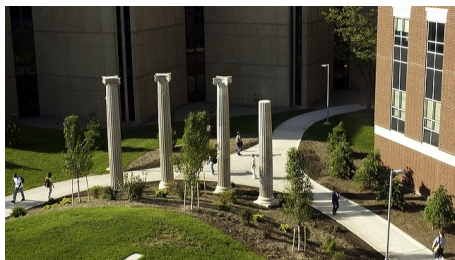


## Join us!

Mathematics is used everywhere. With it, we can create models of almost anything — complex molecules, ecosystems, or the economy. We can design new medicines and new materials, and build better communication networks and security systems. We can decode a genome and decipher its history. We can make better environmental and financial decisions.

With a degree in mathematics or applied mathematics, you can work in virtually any field, in the public, academic and industrial sectors. Math majors have the skills employers want.



### The University of Akron

Department of Mathematics  
Buchtel College of Arts and Sciences  
The University of Akron  
Akron, OH 44325-4002

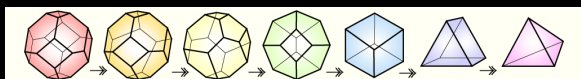
Phone: (330) 972-7400  
Web: <http://www.uakron.edu/math/>  
[math@uakron.edu](mailto:math@uakron.edu)

The  
University  
of Akron

## Department of Mathematics



Tel: (330) 972-7400



## Advantages of The University of Akron

- There are nearly 300 undergraduate majors available.
- The cost is lower than that of private schools.
- UA has an international flavor, giving you an opportunity to meet people from different cultures and preparing you for a career in a diverse workforce.
- There are many opportunities for you to get involved in active research.

## You can enter the Math Department in a variety of ways.

- Traditional 4 year BS programs in Mathematics and Applied Mathematics
- Accelerated 5 year BS/MS programs:
  - Mathematics
  - Applied Mathematics
  - BS in Applied Mathematics, MS in Polymer Engineering
- Many of our majors are also in the Honors College and many of our majors have a second major in another department.

### We are

- 32 professors and lecturers
- 16 part-time instructors
- 40 graduate students
- 100 undergraduate majors

### We receive

an average of \$300,000 per year in federal and state grants from agencies such as

- the National Science Foundation
- the National Institutes of Health
- the Ohio Department of Education
- and NASA

### We publish

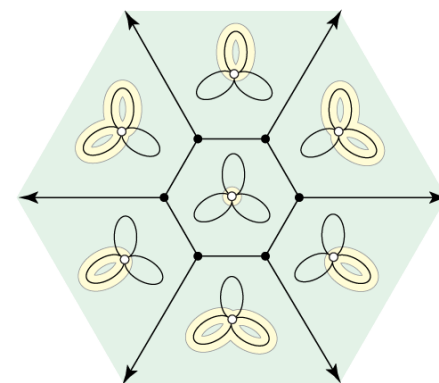
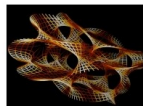
- 30 papers per year, of which 75% have student co-authors in research areas such as
  - Mathematics of materials
  - Algebra and Number Theory
  - Topology and Combinatorics
  - Education in Mathematics

### We emphasize

- Interdisciplinary team research

### High quality teaching

- 11 faculty have won teaching awards
- 5 faculty have won service awards
- 4 faculty have won research awards
- 2 faculty have won early career awards



### Scholarships are available!

<http://www.uakron.edu/math/scholarships/>

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Web: <http://www.uakron.edu/math/>