

Department of Mathematics

Purdue University

• 835 MATH Building

• Phone: 765-494-1901

• Web: www.math.purdue.edu





Four Programs Offered



- Core Mathematics
- Mathematical Sciences (5 options)
- Actuarial Sciences
- Mathematics Education

Options:

Honors degree

Double major

Math minor



Department

- Purdue's Department of Mathematics is one of the top mathematics departments in the country.
- We have more than 70 full-time faculty members.
- Our student body consists of approximately 500 majors (all programs) and 190 minors.
- Graduates from our programs have gone on to successful careers in law, medicine, politics, and business, as well as every aspect of science, computer science, technology and, of course, mathematics.



Actuarial Science Program



- Joint Mathematics and Statistics program
- Approximately 200 majors
- Covers the material for the first five SOA/CAS actuarial exams
- Approved course work for all three of the SOA/CAS "VEE" requirements
- Actuarial students receive a double major in Statistics and Actuarial Science.
- Most majors also get a Management minor.



Undergraduate Activities

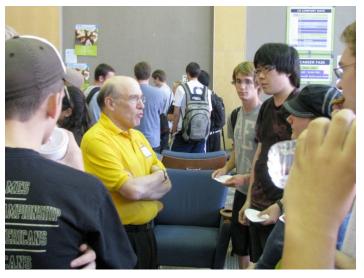


- Colloquia
- Math Club
- Actuary Club
- Putnam Mathematical Competition
- Problem of the Week
- Research Experience for Undergraduates
- Internships
- Conferences
- Small section courses (MA108, MA161M, MA162M, MA261M...)



Math Club

- Thursdays at 6:00 p.m., REC 113
- Student lounge, MATH 703
- Engaging speakers, refreshments
- Participation in math competitions (MAA, etc.)
- Faculty adviser, Prof. David Drasin





Actuary Club

- Mentor program
- Job interviews
 - Internships
 - Full-time employment
- Company presentations
- Exam study groups
- FUN!





Departmental Awards

- Michael Golomb Award
- Eugene V. Schenkman Memorial Award
- Jerison Memorial Award
- Glen E. Baxter Memorial Award
- Merrill E. Shanks Memorial Award
- Problem of the Week Awards
- Senior Achievement Awards
- Outstanding Freshman, Sophomore, Junior, and Senior Actuarial Major Award
- Actuarial Exam Awards
- Mathematics Scholarships



Events

- Putnam Exam (Purdue team placed 21st in the nation last year)
- Fall freshmen reception
- Spring award ceremony
- Problem of the Week







Contact Us

Math Advisors

- Ce-Ce Furtner <u>cfurtner@purdue.edu</u>
- Stacey Dunderman <u>sdunderm@purdue.edu</u>

Undergraduate Chair

• Prof. Min Chen chen@math.purdue.edu

Associate Department Head

• Prof. Johnny Brown jeb@math.purdue.edu

Actuarial Science Program

- Prof. Richard Penney, Director <u>rcp@math.purdue.edu</u>
- Jeff Beckley, Associate Director jbeckley@math.purdue.edu



