Kansas State Undergraduate Mathematics Program

Advantages of the K-State Math Program

- The strength and diversity of our faculty.
- The breadth, depth, and flexibility of our programs.
- The research opportunities afforded by the I-Center and our postdoctoral program.
- The success of our students in national scholarship and math competitions such as the Goldwater, Mathematical Contest in Modeling, and Putnam.
- The success of our students in national research competitions such as the NSA Director’s Summer Program, Budapest Semesters, Mathematics Advanced Study Semesters, and Research Experiences for Undergraduates.
- The success of our graduates entering National Research Council Group 1 universities including Boston, Cal Berkeley, John Hopkins, Michigan, Minnesota, MIT, NYU, Northwestern, Rutgers, Texas, Washington, and Wisconsin.
- The success of our graduates obtaining high-tech jobs with Allstate, Blue Cross & Blue Shield, Garmin International, Google, Sandia National Labs, and Travelers Insurance to name a few.
- The success of our graduates obtaining teaching positions.
- K-State is a Very Selective Recommended Mathematics Program in Rugg’s Recommendations on the Colleges.
- Kansas State University is among the best colleges in the country, according to The Princeton Review.

Who Majors in Math?

- People who love math
- Some like the detailed workings of math
- Some like to solve problems
- Some want it for a tool to help in another field
- Some have learned about the career options and have chosen one of these
  - http://e-math.ams.org/mathmoments

Examples of Careers in Math

- Actuary / Financial Analyst / Risk Analyst
- Mathematical Research Scientist / Mathematical Physicist or Chemist
- Satellite Research & Rocket Scientist
- Cryptographer / Cryptanalyst
- Operation Research Analyst / Systems Analyst
- Statistician / College Professor
- Computer Programmer / Software Engineer
- Topologist / Special Effect Designer
- Numerical Analyst / Avionic Operations Analyst

"I came to K-State because of the faculty. So many of them come from Ivy League schools."

an alum at Garmin International