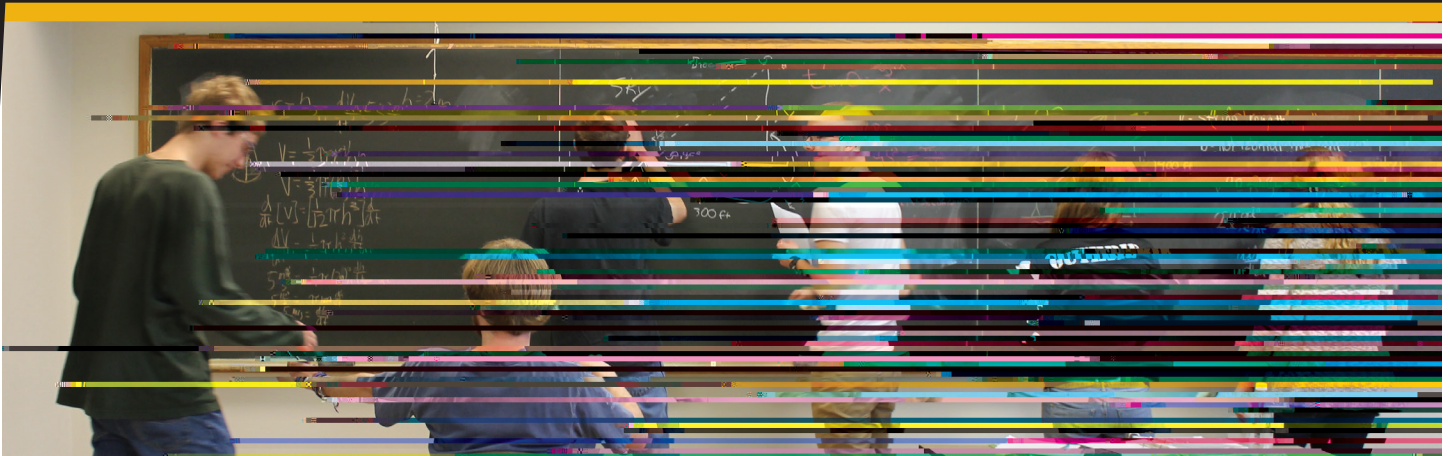


MATHEMATICS



The Department of Mathematics provides programs of the highest quality leading to bachelor's degrees in mathematics and master's degrees in secondary mathematics education. The department has a strong commitment to excellence in teaching and offers a wide range of courses in pure and applied mathematics, statistics and mathematics education.

DEGREE /CONCENTRATION

BACHELOR OF ARTS IN MATHEMATICS (B.A.)

B.A. in Mathematics with concentrations in:

- Actuarial Science
- Applied Mathematics
- Mathematics Education
- Statistics

BACHELOR OF SCIENCE (B.S.)

B.S. in Mathematics with concentrations in:

- Actuarial Science
- Applied Mathematics
- Mathematics Education
- Statistics

BACHELOR OF SCIENCE IN EDUCATION (B.S.E.)

Career preparation for secondary mathematics education. Includes field experience and student teaching.

OPTION IN MATHEMATICS

ACTUARIAL SCIENCE

Actuarial science is the application of mathematics and statistics to assess financial risks. Graduates are prepared for careers in insurance, finance, and consulting.

APPLIED MATHEMATICS

Applied mathematics focuses on the use of mathematical models to solve real-world problems in fields such as engineering, physics, and business.

STATISTICS

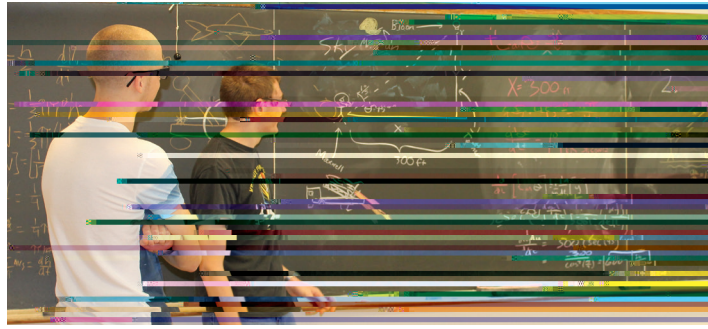
Statistics involves the collection, analysis, and interpretation of data. Graduates are prepared for careers in research, data analysis, and quality control.

COMMON MINOR WITH MAJOR

CAREER

Graduates of the Mathematics Department are prepared for a variety of careers, including:

- Actuarial Analyst
- Business Analyst
- Data Scientist
- Financial Analyst
- Insurance Underwriter
- Operations Research Analyst
- Statistician
- Systems Administrator
- Systems Analyst
- Systems Engineer
- Systems Manager
- Systems Programmer
- Systems Support Specialist
- Systems Tester
- Systems Trainer
- Systems Administrator
- Systems Engineer
- Systems Manager
- Systems Programmer
- Systems Support Specialist
- Systems Tester
- Systems Trainer



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Mathematics Assistance Center

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CL B & AC I I E

Mathematics Department Picnic

A...

Math Colloquium