# BACHELOR OF SCIENCE IN MATHEMATICS

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COLLEGE OF ARTS & SCIENCES Department of Mathematics

# As a math major, you will learn analytical and problem-solving skills that are highly valued in such fields as industry, government and education.

Our **Applied Mathematics** degree track prepares you for graduate study and careers where mathematical ideas and techniques help solve real-world problems.

Your degree will open the door to career opportunities in public and private sectors in:

#### **INFORMATION TECHNOLOGY**

Cryptanalyst Computational Scientist Applications Programmer

#### EDUCATION

Education Administrator College Professor Teacher

### **OPERATIONS RESEARCH**

Operations Research Analyst Systems Analyst

#### **STATISTICS**

Biometrician Econometrician Demographer

# HEALTH

Biomathematician Biomedical Engineer Ecologist

# FINANCE

Actuary Investment Analyst Benefits Specialist

#### **BUSINESS**

Market Researcher Business Analyst

#### EMERGING FIELDS

Data Mining Neuroscience Materials Science

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