# MATHEMATICS AND STATISTICS

# DEPARTMENT OF MATHEMATICS AND STATISTICS

The Department of Mathematics and Statistics offers a four-year program in mathematics that leads to the bachelor of science degree and curriculum that leads to a minor in mathematics. The curriculum is designed to meet the needs of three groups of students: (1) those who plan to seek employment in business, industry, or government, (2) those who plan to attend graduate school to continue their study of mathematics or a related field, and (3) those who plan to be secondary school teachers.

Students majoring in mathematics are encouraged to use their elective hours to complete a second major, or at least a concentration of 18 hours or more, in the field of their choice. For example, students interested in computer science are advised to complete the following courses:

- COMS 1013 and COMS 1011
- COMS 1403
- COMS 2003
- COMS 2203
- COMS 2213

and two additional courses selected from COMS 3213, COMS 3503, COMS 3803, and COMS 4203.

Students interested in business electives are advised to complete:

- BUAD 2003
- BLAW 2033
- ACCT 2004 and ACCT 2000
- ACCT 2013
- and ECON 2003 and ECON 2013

For other areas of interest, students should consult their advisor to arrange a plan of study.

Students who plan to attend graduate school in mathematics or a related field are advised to complete additional upper-level mathematics courses beyond the minimal degree requirements.

### For students interested in Mathematics for Teacher Licensure, click here.

## **Contact Information**

Professors

Marcel Finan

Associate Professors

Ruth Enoch, Scott Jordan, Thomas Limperis

Assistant Professor

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Kristi Brown, Jessica Hogan, Nancy Horton, Susan Jordan, Teresa Taylor

#### Senior Instructor

Leslie Bain, Jamie King

#### Instructors

Kasey Ballard, Chantelle Besley, Allie Wynn

For more information, please visit www.atu.edu/mathematics