Mathematics 291

Selected Topics in Mathematics (1–3)
(Effective Fall 2007)

**Prerequisite:** Departmental approval. Course may be repeated with total credits not to exceed six hours.

**Catalog Description:** Lectures and/or laboratory work relating to specialized topics in mathematics. May be offered on a Pass/Fail basis.

**Learning Outcomes for Major:**

Upon completion of his/her degree from the University of Tennessee at Martin with a major in mathematics, the graduate will be able to:

i. apply mathematical concepts and principles to perform numerical and symbolic computations.

ii. use technology appropriately to investigate and solve mathematical and statistical problems.

iii. write clear and precise proofs.

iv. communicate effectively in both written and oral form.

v. demonstrate the ability to read and learn mathematics and/or statistics independently.

**Disability Services:** The University of Tennessee provides reasonable accommodations (academic adjustments and auxiliary aids) to ensure equal access to educational content and university programs for students with disabilities. Students who are eligible for and who request accommodations through the Disability Services office must provide instructors with a letter of accommodation. The Disability Services office is located in the Student Success Center, 203 Clement Hall, (731) 881–7605.