THE UNIVERSITY of MISSISSIPPI

B.S. in Mathematics

Overview

Degree Requirements

Description

The Department of Mathematics offers a B.S. in mathematics for students who wish to pursue graduate training in mathematics or to undertake careers in mathematically oriented professions. The B.S. degree allows the freedom to pursue mathematical depth in areas such as pure mathematics, applied mathematics, statistics, discrete mathematics, mathematics and computer science, or finance and actuarial science.

Minimum Total Credit Hours: 120

General Education Requirements

See the 'General Education/Core Curriculum' for the College of Liberal Arts.

Course Requirements

A major in mathematics for a B.S. degree consists of 12 semester hours in the calculus sequence (Math 261 or 271; 262, 263, 264) and 30 hours of upper-level courses that must include Math 305, 319, 555, and 556. A computer programming class is also required.

Other Academic Requirements

Grades lower than C in mathematics courses will not be counted toward the mathematics major for the B.S. degree.