

# **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 upperlevel 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.

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

