

# Ph.D. in Engineering Science

The Ph.D. in engineering science is offered in a number of emphasis areas: aeroacoustics, chemical engineering, civil engineering, computational hydroscience, computer science, electrical engineering, electromagnetics, environmental engineering, geology, geological engineering, hydrology, mechanical engineering, and material science and engineering.

## Minimum Total Credit Hours: 54 Course Requirements

A student must complete the requirements for one of the emphasis areas. All doctoral programs require completion of a comprehensive examination, dissertation prospectus, and a dissertation. See the department chair or adviser for specific requirements for an emphasis area.

#### Specializations SCHOOL OF ENGINEERING

- MECHANICAL ENGINEERING
- Emphasis Aeroacoustics

#### **CHEMICAL ENGINEERING**

Emphasis - Chemical Engineering

#### **CIVIL ENGINEERING**

• Emphasis - Civil Engineering

#### **MECHANICAL ENGINEERING**

• Emphasis - Computational Hydroscience

#### **COMPUTER & INFORMATION SCIENCE**

• Emphasis - Computer Science

### **ELECTRICAL ENGINEERING**

- Emphasis EE (Electromagnetics)
- Emphasis Electrical Engineering

#### **CIVIL ENGINEERING**

• Emphasis - Environmental Engineering

#### **GEOLOGY & GEOLOGICAL ENGINEERING**

- Emphasis Geological Engineering
- Emphasis Geology
- Emphasis Hydrology

#### **MECHANICAL ENGINEERING**

- Emphasis Materials Science and Engr.
- Emphasis Mechanical Engineering

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.

