Ph.D. in Engineering Science

Overview
Degree Requirements

Description

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: 66

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.