

Ph.D. in Engineering Science Description

The Ph.D. in engineering science is offered in a number of emphasis areas: aeroacoustics, chemical engineering, civil engineering, computational hydroscience, computer engineering, computer science, electrical engineering, electromagnetics, environmental engineering, 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 **Chemical Engineering**

Emphasis - Aeroacoustics

Mechanical Engineering

Emphasis - Aeroacoustics

Biomedical Engineering

• Emphasis - Biomedical Engineering

Chemical Engineering

• Emphasis - Chemical Engineering

Civil Engineering

• Emphasis - Civil Engineering

Electrical and Computer Engineering

• Emphasis - Computer Engineering

Computer & Information Science

• Emphasis - Computer Science

Electrical and Computer Engineering

- Emphasis EE (Electromagnetics)
- Emphasis Electrical Engineering

Geology & Geological Engineering

Emphasis - Environmental Engineering

Chemical Engineering

• Emphasis - Environmental Engineering

Civil Engineering

• Emphasis - Environmental Engineering

Geology & Geological Engineering

- Emphasis Geological Engineering
- Emphasis Geology

Civil Engineering

• Emphasis - Hydrology & Comp Hydroscience

Geology & Geological Engineering

• Emphasis - Hydrology & Comp Hydroscience

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





• Emphasis - Hydrology & Comp Hydroscience

Chemical Engineering

• Emphasis - Materials Science and Engr

Civil Engineering

• Emphasis - Materials Science and Engr

Mechanical Engineering

- Emphasis Materials Science and Engr.
- Emphasis Mechanical Engineering