SCHOOL OF ENGINEERING

Overview
Academics & Admissions
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Awards

Degrees Offered

The programs of study offered by the School of Engineering are chemical engineering, civil engineering, computer & information science, electrical engineering, geology & geological engineering, and mechanical engineering.

The four-year Bachelor of Science curricula in these fields are designed toprepare students for the practice of the profession of engineering.

The four-year Bachelor of Engineering curricula are extremely broad and are designed to provide students the opportunity to gain an understanding of engineering, scientific, and technical knowledge that will enhance their career objectives in such areas as, for example, engineering science, medicine, law, military, management, and sales.

The School of Engineering offers through its graduate program the Master of Science and Doctor of Philosophy degrees in engineering science.

COLLEGE OF LIBERAL ARTS

COMPUTER & INFORMATION SCIENCE

- B.A. in Computer Science

SCHOOL OF ENGINEERING

- Adv Certificate in Geographic Info Sys
- B.E. in Engineering
  - Emphasis - Aerospace Studies
  - Emphasis - Business Administration
  - Emphasis - Manufacturing
  - Emphasis - Military Science
  - Emphasis - Naval Science
  - Emphasis - Pre-Law
  - Emphasis - Pre-Med Studies
  - Emphasis - Secondary Chemistry Education
  - Emphasis - Secondary Mathematics Educ
  - Emphasis - Secondary Physics Education
- Certificate in Geographic Info Systems

CHEMICAL ENGINEERING

- B.S.Ch.E. in Chemical Engineering
  - Emphasis - Biomedical Engineering
  - Emphasis - Biotechnology
  - Emphasis - Environmental
  - Emphasis - Manufacturing
  - Emphasis - Materials
  - Pre-Med Option
  - Standard Option
- M.S. in Engineering Science
  - Emphasis - Chemical Engineering
- Ph.D. in Engineering Science
  - Emphasis - Chemical Engineering

CIVIL ENGINEERING

- B.S.C.E. in Civil Engineering
- M.S. in Engineering Science
  - Emphasis - Civil Engineering
  - Emphasis - Environmental 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.

- Ph.D. in Engineering Science
  - Emphasis - Civil Engineering
  - Emphasis - Environmental Engineering

COMPUTER & INFORMATION SCIENCE

- B.S.C.S. in Computer Science
- M.S. in Engineering Science
  - Emphasis - Computer Science
- Ph.D. in Engineering Science
  - Emphasis - Computer Science

ELECTRICAL ENGINEERING

- B.S.E.E. in Electrical Engineering
  - Emphasis - Biomedical Engineering
  - Emphasis - Computer Engineering
  - Emphasis - General Program
- M.S. in Engineering Science
  - Emphasis - EE (Electromagnetics)
  - Emphasis - Electrical Engineering
  - Emphasis - Telecommunications
- Ph.D. in Engineering Science
  - Emphasis - EE (Electromagnetics)
  - Emphasis - Electrical Engineering

GEOLOGY & GEOLOGICAL ENGINEERING

- B.S. in Geology
- B.S.G. in Geology
- B.S.G.E. in Geological Engineering
- M.S. in Engineering Science
  - Emphasis - Geological Engineering
  - Emphasis - Geology
  - Emphasis - Hydrology
- Ph.D. in Engineering Science
  - Emphasis - Geological Engineering
  - Emphasis - Geology
  - Emphasis - Hydrology

MECHANICAL ENGINEERING

- B.S.M.E. in Mechanical Engineering
  - Emphasis - Manufacturing
- M.S. in Engineering Science
  - Emphasis - Aeroacoustics
  - Emphasis - Computational Hydroscience
  - Emphasis - Materials Science and Engr.
  - Emphasis - Mechanical Engineering
- Ph.D. in Engineering Science
  - Emphasis - Aeroacoustics
  - Emphasis - Computational Hydroscience
  - Emphasis - Materials Science and Engr.
  - Emphasis - Mechanical Engineering

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