bachelor's degree | on campus

Engineering

Degree Type: Bachelor of Science (B.S.)
Program Length: 4 years (120 credit hours)

What Can You Do With a Degree in Engineering?

The bachelor's degree in engineering at McNeese combines an interdisciplinary curriculum with scholarly development, hands-on training and professional ethics to prepare students to meet the growing demand for engineers and technicians at the local, state and national level.

Fueled by partnerships with local industry and accredited by the Accreditation Board of Engineering and Technology, McNeese's engineering program ensures both traditional and non-traditional students graduate with the practical experience and theoretical knowledge necessary to become the next generation of industry leaders.

McNEESE STATE UNIVERSITY

WHY McNEESE?

Here are just a few reasons to make McNeese your first choice ...

Applied Learning:

Each engineering degree program offers robust internships to help connect you with opportunities that could lead to full-time jobs after graduation. From partnerships with Entergy to SASOL, the College of Science, Engineering, and Mathematics' close ties to local industry will help you gain practical experience in the field.

Industrial-Grade Facilities:

McNeese has over 15 state-of-the-art, professionally designed laboratories that simulate the industrial environment. Here, you'll practice techniques using modern tools and equipment found in the field, all while in a safe, controlled environment.

Student Activities:

McNeese hosts student chapters of a number of engineering organizations, including the American Institute of Chemical Engineers, the American Society of Civil Engineers, the National Society of Black Engineers and the Society of Women Engineers.

Excellence With a Personal Touch:

With years of professional and academic experience and close ties to local industry, faculty are committed to providing each student with individualized attention, excellent advising and a well-rounded education.

Department of Engineering and Computer Science

With a number of industries relying on our graduates to lead the future, we are focused on interdisciplinary teamwork, scholarly development, hands-on projects and professional ethics. Our departmental programs provide a hands-on, comprehensive education that prepares our students to work in a wide variety of careers.

Our training facilities are equipped with the latest technology to foster your creativity and science skills through applied projects. Students gain a deep understanding of cutting-edge topics while developing interpersonal skills to help them succeed in any organization.

Engineering Degree Concentrations

Computer Engineering

Learn and combine a variety of skills to design and develop computer software and software systems, including artificial intelligence, database systems, programming languages and network security.

Civil Engineering

Explore various concepts related to design, construction and maintenance of the built environment, including roads, bridges, railways, homes and more.

Electrical Engineering

Learn about electromagnetism, electricity and electronics, and how to build electrical systems for devices ranging from tabletop robotics to supercomputers.

McNeese also offers **Bachelor of Science in Mechanical Engineering** and **Bachelor of Science in Chemical Engineering** degree programs.

Apply Now!

McNEESE
STATE UNIVERSITY

STUDENT CENTRAL™

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