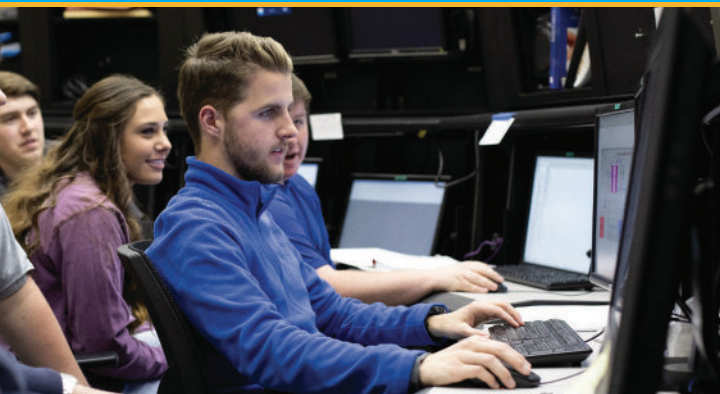


Computer Science

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



What Can You Do With a Degree in Computer Science?

With a bachelor's degree in computer science, you can work for a variety of businesses and industries in the thriving economy of Southwest Louisiana and Southeast Texas, including artificial intelligence applications such as robotics and machine learning. Majoring in computer science also builds a strong foundation to pursue a master's degree or specialized certification.

- Information Research Scientist
- Network Architect
- Programmer
- Computer Support Specialist
- Systems Analyst
- Database Administrator
- Information Security Analyst
- Network Systems Administrator
- Software Developer

WHY MCNEESE?

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



Applied Learning:

Through collaboration with Lake Area businesses and industry leaders, the Department of Engineering and Computer Science offers a robust internship and work-study program. During your sophomore and junior years, you can alternate semesters studying full time with working in industry full time for extensive professional experience that could lead to job offers after graduation.

Upgraded Facilities:

Equipped with the latest computer technology, the facilities at McNeese provide a variety of resources you need to excel in your career, including robotics and virtual reality equipment.

Undergraduate Research:

Work alongside faculty to develop emerging technology that helps solve real-world problems. The computer science major at McNeese offers a variety of opportunities to apply for grant funding, submit papers and articles for publication and attend academic and professional conferences

Excellence With a Personal Touch:

With an emphasis on college and career readiness, faculty care about your development and success and provide support and encouragement to help you reach your goals.

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 department's programs provide a hands-on, comprehensive education that prepares our students to work in a wide variety of careers. Our faculty are constantly working with regional industry leaders to provide students with a deep understanding of cutting-edge topics while helping them develop the interpersonal skills necessary to succeed in any organization.

Computer Science Degree Concentrations

Applied Computer Science

With coursework in software applications, information technology and computer administration, the applied computer science concentration prepares you with the skills needed to thrive in a variety of fields in the computing industry, such as video game design, computer technical support, database and system administration and IT services.

Industrial Computer Science

The industrial computer science concentration prepares students for jobs in engineering and technical services related to computer applications in oil, gas and petrochemical industries.

General Computer Science

With a general computer science concentration, students graduate equipped with a wide range of skills in implementing, processing, analyzing and developing advanced data structures, including techniques and tools used in large-scale software development. This concentration also explores artificial intelligence applications such as machine learning and robotics.

Apply Now!



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