Other degrees offered through the Department of Computer Science:

- Computer Software Engineering Technology, BS
- Digital & Cyber Forensic Engineering Technology, BS
- Computing & Information Science, MS
- Digital Forensics, MS
- Information Assurance & Security, MS
- Digital & Cyber Forensic Science, PhD
The Bachelor of Science in computing science at Sam Houston State University offers coursework grounded in theory, small class sizes, knowledgeable professors, and a variety of facilities for hands-on learning. All computing science majors will complete coursework in programming and algorithms, computer architecture, database systems, data structures, and software engineering.

The computing science program at SHSU strives to provide students with the highest quality education possible. This commitment is indicated by the program’s accreditation from the ABET Computing Accreditation Commission.

**REQUIREMENTS**

The Bachelor of Science in computing science requires courses in calculus, discrete mathematics, statistics, and natural sciences in addition to computing science coursework.

**Minor:** Students are expected to select an emphasis from the options of computer science, information assurance, or information systems. Each concentration requires slightly varied coursework. A plan leading to secondary teacher certification in computer science is also offered.

**SCHOLARSHIPS**

Once accepted, students may apply for relevant scholarships by completing the Scholarships4Kats online application. Transfer scholarships are available for students who would like to continue their academic career at Sam Houston.

**HIGHLIGHTS**

SHSU provides students with a comprehensive computing environment consisting of a large number of labs and a variety of operating systems, network protocols, programming languages, and application packages. Additionally, the department operates network, robotics and Unix/Linux labs, a data recovery lab, a network security lab, and a symmetric multiprocessing system.