

Texas Wesleyan At-a-Glance

- 2,600 students
- 15:1 student-faculty ratio
- 8 NAIA sports
- 65 clubs and organizations
- 85% of students receive financial assistance
- 3 residence halls
- New student apartment-style housing available

Bachelor of Science in Computer Science at Texas Wesleyan University

Why choose to study computer science at Texas Wesleyan?

The computer science faculty at Wesleyan, with their professional and diverse backgrounds, brings a variety of expertise to the classroom. Classes average 25 students who are immersed in an environment where teaching and service are the most important components. Students learn from experts in the classroom and obtain first-hand knowledge from dedicated faculty, of whom 76% hold doctoral or terminal degrees in their field.

How valuable is a major in computer science?

Computer scientists and systems analysts will be among the fastest growing occupations throughout the next decade. In addition, tens of thousands of job openings will result annually from the need to replace workers who move into managerial positions, other occupations or leave the labor force. The demand for computer scientists and engineers is expected to rise as organizations attempt to maximize the efficiency of their computer systems. As international and domestic competition increases, organizations will face growing pressure to use technological advances in areas such as office and factory automation, scientific research and telecommunications technology. Computer scientists and engineers will be needed to develop this new technology. In addition, the complexity associated with designing new applications is growing. More computer scientists will be needed to develop innovative and increasingly sophisticated systems. (Source: The Collegeboard)

Computer science courses

Students majoring in computer science select from a wide variety of interesting courses, including Artificial Intelligence, Assembly Language Programming, Calculus, Computer Graphics, Contemporary Topics in Computer Science, Computer Organization, Computer Programming, Data Structures, Discrete Mathematics, Numerical Analysis, Object-oriented Programming and Design with Internet Applications, Operating Systems, Probability and Statistics, Programming Language Concepts, Principles of Database Systems, Software Engineering and various math and computer science electives.

**Major or minor in computer science
at Texas Wesleyan University!
For more information, contact the
Office of Admission.**

