

Bachelor of Science in Computer Science

The Computer Science program focuses on the design, development, and application of software systems and on the theory of computation. Additional course work in algorithms, discrete structures, object oriented design, data structures, operating systems, digital logic design, computer architecture, and a wide range of advanced electives extend and supplement the core.

Entry-Level Positions

[Computer Hardware Engineers](#)

[Software Developers](#)

Curriculum Information

[Computer Science Eight Semester Plan](#)

Positions with a Graduate Degree

[Computer and Information Research Scientists](#)

[Computer Science Teachers, Postsecondary](#)

Professional Organizations and Related Resources

[Association for Computing Machinery](#)

[Institute of Electrical and Electronics Engineers \(IEEE\)](#)

[Society of Women Engineers](#)

Where else can I find information on this major?

[Occupational Outlook Handbook](#)

[O*NET Online](#)

[USF Career Services](#)