

Bachelor of Science in Computer Engineering

The Computer Engineering program emphasizes the application of engineering principles to the design of computer hardware and software and devotes additional time to issues of computer architecture and advanced topics in hardware design, including extensive laboratory work. Students in this program also acquire a broad background in engineering topics through related coursework in the college.

Entry-Level Positions

[Computer Hardware Engineers](#)

[Software Developers](#)

Curriculum Information

[Computer Engineering Eight Semester Plan](#)

Positions with a Graduate Degree

[Computer and Information Research Scientists](#)

[Computer Science, Postsecondary Instructor](#)

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](#)