# How can I become a computer systems engineer?

At minimum, a 4-year degree in electrical engineering, computer engineering or informational technology will be needed to launch a career in computer systems engineering. Coursework will cover topics such as software design, electronic circuits, communication and technology integration. For those who wish to work in academic research or education, a master's or doctorate degree may be necessary.[\n]

A strong interest in math and science are needed for a career in computer systems engineering. Work experience in the field of technology is highly valued by employers so it is a good idea to build a resume by securing even an entry-level job as soon as possible. Also, good interpersonal skills will be necessary as computer systems engineers work as a team with other professional to develop and test new technology.