

Computer Science Education Degree

Computer Science Education Degree - Earn your M.S. in Computer Science online through Syracuse University's College of Engineering and Computer Science. The program prepares students for a wide variety of high-demand roles in fields such as health care, finance and the military. A bachelor's degree is required for admission to the program. Computer Science Education. This master's degree in computer science education provides educators with the skills to create curriculum and instruct students in the areas of technology applications, computer programming, networking, and data structures. Course content for an M.S.Ed. degree is research based and infuses best practices in computer science education. Education Computer Science Degree. As a computer scientist, you will work with computers and computational systems. Unlike computer and electrical engineers, most of your work as a computer scientists deals primarily with software systems and software. This normally includes the design, theory, development and application of software systems. For the most part, the Bachelor of Arts (BA) in Computer Science and the Bachelor of Science (BS) in Computer Science enjoy a similar reputation. Most employers are not likely to scrutinize one from the other. The major difference is that your pursuit of a BS will be far more math- and science-intensive.