

Download Uccs Computer Science

All UCCS Students: Register before 4/5/2019 to participate in New Sans CyberStart Scholarship Program to win ~\$28,000 worth Industry leading SANS cybersecurity courses + certificates+ networking opportunities with employers. The Computer Science Department offers a complete four-year program of study leading to a BS degree in Computer Science. The undergraduate curriculum provides students with theoretical foundations and practical experience in both hardware and software aspects of computers. UCCS also offers a flexible minor in computer science. The minor provides students the ability to formally supplement their study in other fields with a rigorous computer science background that will enhance employment opportunities after graduation. Computer science encompasses a relatively new body of knowledge that treats both theoretical foundations and practical applications of computers. Since the 1950s, significant human, financial, and physical resources have been directed toward the design and development of both less expensive and more powerful computers. These efforts have resulted in a wide variety of computers, ranging from microcomputers costing a few hundred dollars to multi-million dollar parallel processors.