Bachelor in Information Systems Security

A Bachelor's in Information Technology/Information Systems security will train you to analyze information systems and implement the latest security measures to protect against data theft and destruction.

You will learn the functionality of and security issues relating to computer systems and databases, software programming and development, the Internet, and networks. Your studies will include a history and understanding of numerous types of security threats: how they are propagated, as well as preventative, diagnostic, and reparative means to deal with such threats. The ability to design and implement strategies for keeping data secure using the latest technology will also receive attention. Strong communication skills are developed as well within the context of this major.This degree affords you a knowledge base of the latest information technology and how to keep it secure from numerous types of threats. You will be able to design and implement systems that reflect the most progressive security features to make it increasingly difficult for private information to be damaged or stolen.This major will prepare you for:With this major come significant opportunities involving the security of data. The government, businesses, and even people at home are becoming more and more dependent upon such technology to function at a high level. Job/career opportunities in this area include: computer programming, management information systems director, project management, computer support specialist, and database administration.Further education at the master's or Ph.D. level in any of these or other information technology areas or other business disciplines such as marketing or administration allow for upper management position jobs in the business world.

Schools That Offer Associate in Accounting

Southern New Hampshire University is a private, nonprofit, accredited institution with more than 3,000 on campus students, over 170,000 online students, making it one of the fastest growing universities in the nation. Since its founding in 1932, the University has transformed from a school of accounting and secretarial science into an institution offering over 200 programs, from certificates to doctoral level degrees including business, education, liberal arts, social sciences and STEM.