

SCHOOL OF TECHNOLOGY

Bachelor of Science

CYBERSECURITY AND NETWORKING

PROGRAM LENGTH: 36 MONTHS

WEST HAVEN (OGDEN) CAMPUS



Launch a new career in computer networking and security

In today's computerized world, companies need to stay connected and secure. You could launch a rewarding new career by helping run day-to-day computer operations at almost any kind of organization. With the right degree in Cybersecurity and Networking, you could become an integral part of the IT team.

Program objectives

Our bachelor's degree program in Cybersecurity and Networking could give you the expertise, skills, and foundation you need to launch a successful high-tech career. By graduating from this program, you may become an IT professional with wide-ranging practical and theoretical knowledge. You'll be prepared to help guide the future of programming and networking.

With a Cybersecurity and Networking degree, you could work in a variety of settings. These days, practically every company and organization relies on computers to carry out their work, and you can help them stay connected and secure.

Why choose Stevens-Henager College?

Stevens-Henager College provides the degree you need for the career you want—on your terms and on your schedule. You can go to class days or evenings, whichever works best for you, and get the flexibility of hybrid classroom or online¹ courses.

Our degree programs are career-focused, without elective courses that you don't need or want. Complete your Bachelor of Science degree in as few as 36 months!

And because Stevens-Henager College is smaller than most traditional colleges and universities, you can get more personalized attention and support from your instructors, tutors, advisors, and deans when you need it.

Skills gained

- Information security management
- Ethical hacking
- Computer forensics
- Computer servicing
- Security concepts
- Network communications
- Operating systems
- Cryptography
- Computer forensics

Possible careers

- Information Security Analyst
- Network administrator
- Systems analyst
- Project manager
- Security officer
- Entrepreneur



¹ Online programs are offered by our affiliated institution, Independence University.

For graduation rates, the median debt of students who completed the programs, and other data, visit stevenshenager.edu/student-information.

Stevens-Henager College admits students of any race, color, and national or ethnic origin.

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Course Name	Credits
Business Computer Fundamentals	5.0
Capstone	5.0
Psychology of Motivation	5.0
Professional Development	5.0
Computer Law	5.0
Information Security Management	5.0
Ethical Hacking	5.0
Threat and Defense Mechanisms	5.0
Cryptographic and Cypher Technologies	5.0
Computer Forensics	5.0
Introduction to Hardware and Firmware	5.0
Introduction to Operating System Installation and Configuration	5.0
Introduction to Server Administration	5.0
Advanced Server Administration	5.0
Introduction to Networking Concepts	5.0

Course Name	Credits
Intermediate Networking Concepts	5.0
Introduction to Security Concepts	5.0
Intermediate Security Concepts	5.0
Network Communications: Architecture, Structure, and Functions	5.0
Network Communications: Small Networks	5.0
Cloud and Mobile Computing Concepts	5.0
Network Communications: Large Networks	5.0
Network Communications: WAN Technologies	2.5
Network Communications: Network Services	3.0
Information Storage	5.0
Introduction to Operating Systems	5.0
Linux Operating Systems	5.0
Technical Project Management	5.0

Course Name	Credits
General education courses:	
Communication and Public Speaking	5.0
Microeconomics	5.0
English Writing Fundamentals	5.0
Advanced Interpersonal Communication	5.0
American History	5.0
College Algebra	5.0
Critical Thinking	5.0
Research Application Methods	5.0
Statistics	5.0
Total minimum number of credits:	180.5