CYBERSECURITY MANAGEMENT
BACHELOR OF SCIENCE (B.S.)

NSU Florida

At a Glance

- Earn your degree in 120 credit hours.

Program Format

- Program is offered at the Fort Lauderdale/Davie Campus.

Program Highlights

- Take advantage of unique internship opportunities in top technology companies.

- Showcase your skills and learn more by participating in national cybersecurity competitions.

- NSU's CCE is a National Center of Academic Excellence in Information Assurance Education and hosts the Center for Information Protection, Education, and Research (CIPHER), which was recognized as a leader in cybersecurity education.

Safeguard Computer Systems, Networks, and the Data They Hold

As cyberattacks increase, organizations need skilled professionals to improve information security. NSU's B.S. in Cybersecurity Management program prepares you to be an essential defender protecting sensitive data from cyber threats.

Gain fundamental information technology (IT) and computer science skills combined with a focus on experiential learning through lab exercises in security-related courses. Learn how complex systems relate, influence, and interact with one another with NSU's holistic view of the field through a strong, interdisciplinary focus. Learn how social behavior, policy, and legal rules can affect cybersecurity and the IT tools of today's world.

Get the NSU edge.

Learn More
computing.nova.edu

College of Computing and Engineering (CCE)

CYBERSECURITY MANAGEMENT
BACHELOR OF SCIENCE (B.S.)

Curriculum | Total Credits: 120

First-Year Seminar (3 credits)

General Education Requirement (30 credits)
Students are required to complete 30 credit hours as part of the General Education Program.

Open Electives (26 credits)

Major Requirement (52 credits)

			Credits
MATH	1200	Precalculus Algebra* (or higher)	3
MATH	2020	Applied Statistics*	3
CSIS	1800	Introduction to Computer and Information Sciences	3
CSIS	2000	Introduction to Database Systems	3
CSIS	2101	Fundamentals of Computer Programming	4
CSIS	3001	Introduction to Cybersecurity	3
CSIS	3020	Web Programming and Design	3
CSIS	3023	Legal and Ethical Aspects of Computers	3
CSIS	3500	Networks and Data Communication	3
CSIS	4010	Computer Security	3
CSIS	4351	Human Computer Interaction	3
TECH	3300	System Analysis and Design	3
TECH	3320	Technology Project Management	3
TECH	4200	Cybersecurity Operation Management	3
TECH	4220	Cybersecurity Governance	3
TECH	4240	Cybersecurity Auditing	3
TECH	4900	Directed Project**	3
OR			
TECH 4950 Internship in Technology**			3

 * These courses count as 6 credits toward the student's General Education Requirements.

** These courses can be counted only once, either as a core course or as a major elective; only 3 credits of each of these courses may be applied to the major.

Major Electives (15 credits)

Select 15 credits from any TECH or CSIS courses not counted in the major.

Curriculum is for the 2024–2025 academic year. This publication should not be viewed as a substitution for official program requirements and outcomes. A student is responsible for meeting the curriculum and program requirements in the student catalog that are in effect when the student enters the program.

Admissions

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