

Information Technology

BACHELOR OF SCIENCE

NOVA SOUTHEASTERN
UNIVERSITY

NSU
Florida

Where It Can Take You

From cyber security, to computer forensics, to mobile solutions, your skills will be in high demand. Work in the private or public sector to touch the lives of users around the world.

Become a Leader

- database administrator
- information technology architect
- information technology support
- infrastructure specialist
- mobile solutions support
- network support
- systems engineer sales support
- user account support

Learn More
cec.nova.edu

B.S. in Information Technology

The world of IT is vibrant and constantly growing, and knowledge gained now will last a lifetime. Become more than a techie: gain critical thinking skills and become the confident problem solver who displays strong communication and leadership.

What You'll Study

Programming. Web Development. Network security. Database management. Human-computer interaction. These core courses prepare you for advanced and independent studies. Choose an IT internship, or develop your own project with faculty guidance.

How You'll Learn More

Hands-on learning builds your skills and helps you understand critical theoretical knowledge. Courses on multimedia design, computing platforms, and other prominent areas makes you a well-rounded student and future employee.

Unique Opportunities

- student symposium: present your research or analytical work; awards presented
- local, national conferences: attend or present your work based on your interests
- mathematics colloquium series: learn about mathematics' importance and applications in daily life; discuss independent research on math
- national honor societies: join based on your academic achievement



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Curriculum | Total Credits: 55

Students are required to complete 30 credit hours as part of the General Education Program. Freshmen starting in fall 2016 or later are required to successfully complete the First-Year Seminar (UNIV 1000) in their first semester at NSU.

Major Electives (15 credits)

Select 15 credits from any of TECH, CSIS, CENG, and EENG courses.

Core Courses (52 credits)

		Credits
MATH 1200	or higher Pre-calculus Algebra	3
MATH 2020	Applied Statistics	3
CSIS 2101	Fundamentals of Computer Programming	4
CSIS 3500	Networks and Data Communication	3
CSIS 4010	Computer Security	3
CSIS 4530	Database Management	3
CSIS 1800	Introduction to Computer Science and Computer Information Systems	3
CSIS 3020	Web Programming and Design	3
CSIS 3023	Legal and Ethical Aspects of Computers	3
CSIS 4501	Wireless Network Infrastructures	3
CSIS 4311	Web Services and Systems	3
CSIS 4351	Human-Computer Interaction	3
TECH 4900	Directed Project in Information Technology	3
OR		
TECH 4950	Internship in Information Technology	3

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 *Undergraduate Student Catalog* that are in effect when the student enters the program.

Nova Southeastern University admits students of any race, color, sexual orientation, gender, gender identity, military service, veteran status, and national or ethnic origin. ■ Nova Southeastern University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate's, baccalaureate, master's, educational specialist, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Nova Southeastern University. 08-086-18_03PGA

Admissions

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