About 70% of our 2015/2016-graduates reported IT-related employment at the end of summer 2016. Based on the same information, approximately 60% of students completed an internship during the program.

Our graduates obtain jobs, such as:

- Systems Developer
- Systems Administrator
- Data Center Operations
- Support Engineer
- Quality Assurance Engineer
- IT specialist
- Technical Writer

Recent employers include:

- nCino, Wilmington, NC
- PPD, Wilmington, NC
- Engineering Software Solutions, Wilmington, NC
- Fidelity, Raleigh/Durham, NC
- SAS, Cary, NC
- CSX Transportation, Jacksonville, FL

Who We Are

Our graduates are able to evaluate current and emerging technologies; identify user needs; design user-friendly interfaces; apply, configure, and manage IT technologies; assess IT impact on individuals, organizations, and the environment; and apply fundamental IT concepts and strategies to real-world problems.

Contact Us

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B.S. INFORMATION TECHNOLOGY

Offered jointly by the College of Arts and Sciences and the Cameron School of Business
What is Information Technology?

The Bachelor of Science Information Technology (IT) is an interdisciplinary program shared by two departments: the Department of Computer Science (College of Arts and Sciences) and the Information Systems Operations Management Department (Cameron School of Business).

The program develops students' skills in the critical and practical understanding of information technology and prepares them for information technology-related work and/or further study at the graduate level. The curriculum provides a foundation for information technology professionals to have a perspective of the rapidly expanding and evolving science of technology and how it can be managed and leveraged to support business activities.

What does it take?

Core Courses (30 hours):

- CIT 110: Fluency in IT
- CIT 204: Digital Media
- CIT 225: Platform Technologies
- CIT 310: Web Development Languages
- CIT 324: Information Security Management
- CIT 352: System Administration
- CIT 410: Web Application Development
- CIT 411: System Analysis
- CIT 425: Human-Computer Interfaces
- CIT 480: IT Resource Planning and Management

Required Courses (25 hours):

- CIT 213: Introduction to Databases
- CIT 320: Network Fundamentals or CSC 344: Computer Networks
- CSC 131 Intro to Computer Science
- CSC 385: Professional and Ethical Issues in Computer Science
- MAT 151: Basic Calculus
- MIS 315: Management of Database Systems
- MIS 316: Business Application Development
- STT 215: Introduction to Statistics or QMM 280: Statistical Analysis

Electives (9 hours):

Choose from CIT, CSC, or MIS at the 300-level or higher

Total: 64 hours

Did you know?

- The B.S. Information Technology has been offered at UNCW since 2013.
- About 120 students are enrolled in the program.
- Courses in the program are taught by faculty from Computer Science and Information Systems.
- IT students can participate in the Cyber Defense Club; members of the club administer and defend computer networks and systems and compete against other clubs.
- Twice a year, we take a day-long bus trip to the Research Triangle Park to visit potential employers, most recently MetLife, Fidelity and IBM.
- Every fall, Career Day offers IT students a unique opportunity to hear from recent graduates about their work in the field and to network with potential employers.
- Every spring, WITX (the Wilmington Information Technology eXchange) brings together students, faculty, staff, and local IT professionals.