Program Overview

DeVry's Bachelor of Science in Information Technology & Networking (BITN) provides students with techniques and tools needed to systematically analyze organizations' operational and communications needs, and to provide effective information processing and networking solutions. The program addresses design, implementation, security and support of information technology systems. The program offers tracks as shown in the program outline.

Program Educational Objectives

Program educational objectives (PEOs) are broad statements that describe what graduates are expected to attain within a few years after graduation. PEOs are based on the needs of the program's constituents and are a requirement of CAC of ABET accreditation. BITN PEOs are:

- Support successful design, development and testing of information technology systems.
- Communicate and collaborate effectively with individuals or teams.
- Exercise critical and systemic thinking, as well as ethical responsibility, in solving professional challenges.
- Contribute to society through a chosen field.
- Remain abreast of developments in technology and society.

Student Outcomes

Student outcomes are the skills and abilities students are expected to demonstrate at graduation. These outcomes map directly to the current Student Outcome Criteria prescribed by the CAC of ABET. Student outcomes for the BITN program are:

- Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
- Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
- Communicate effectively in a variety of professional contexts.
- Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
- Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
- Use systematic approaches to select, develop, apply, integrate, and administer secure computing technologies to accomplish user goals.

BITN Program Details

Degree: Bachelor of Science in Information Technology and Networking

Semesters: 8 full time

Minimum credit hours required for graduation: 120

Enrollment and Graduation Data

BITN Program	ENROLLMENT	GRADUATION		
	Fall 2023	2021-2022	2022-2023	2023-2024
Main Campus (Lisle, IL) and all other U.S. locations	1,212	58	106	163