Program Overview

DeVry's Bachelor of Science in Information Technology and 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 focused areas of study as shown in the program outline.

Program Educational Objectives:

Program educational objectives (PEOs) are broad statements describing expectations of skill attainment within a few years of graduation. PEOs are based on the needs of the program's constituents and is a requirement of CAC of ABET accreditation. BITN program educational objectives 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 describe what students are expected to know and be able to do by the time of graduation. These relate to the skills, knowledge, and behaviors that students acquire as they progress through the program. 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.

Bachelor of Science in Information Technology and Networking

Degree Program

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 Locations	ENROLLMENT	GRADUATION		
	Fall 2022	2020-2021	2021-2022	2022-2023
ONLINE- Naperville, IL (Main Campus)	943	10	58	89