Program Overview

DeVry's Computer Information Systems (CIS) program is designed to prepare graduates to successfully join the workforce as technical and management professionals in various industries. CIS graduates play essential roles on the business team, typically designing and implementing hardware and software solutions to business problems. They are also expected to possess knowledge, experience and skills that will enable them to adapt to change in this dynamic field through a lifelong learning process.

Program Educational Objectives:

Program educational objectives are broad statements that describe what graduates are expected to attain within a few years after graduation. Program educational objectives are based on the needs of the program's constituencies. The program has the following objectives:

- Successfully support maintenance, installation and testing of information technology, computing, and/or automated systems.
- Communicate and collaborate effectively with individuals and teams.
- Exercise critical and systemic thinking, as well as ethical responsibility in solving professional challenges.
- Remain abreast of developments in technology and society.

Student Outcomes:

Student outcomes are the skills and abilities students are expected to demonstrate at graduation. The student outcomes for this program include:

- Analyze a complex computing problem and 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.
- Support the delivery, use, and management of systems within an information systems environment.
- Apply security principles and practices to maintain operations in the presence of risks and threats (for Cyber Security Programming track only).

BCIS Program Details:

Degree: Bachelor of Science in Computer Information Systems

Semesters: 8 full time

Minimum credit hours required for graduation: 124

Enrollment and Graduation Data:

BCIS Program	ENROLLMENT	GRADUATION		
	Fall 2023	2021-2022	2022-2023	2023-2024*
Main Campus (Lisle, IL) and all other US locations	1,768	302	286	293

* Includes projected graduates for May 2024