COMPUTER INFORMATION TECHNOLOGY - ASSISTANT DEVELOPER, CERTIFICATE OF ACHIEVEMENT (LEVEL I)

NMC Code 095

The CIT Assistant Developer Certificate prepares students for the workplace by concentrating on foundational level skills in web, programming and database technologies. Students in this program will have an opportunity to develop a systems portfolio as well as earn several industry recognized certifications.

This certificate program is designed to prepare students for the following internationally recognized certifications:

- Certiport Information Technology Specialist - Databases
- Certiport Information Technology Specialist - HTML & CSS
- Certiport Information Technology Specialist - JavaScript
- Certiport Information Technology Specialist - Networking
- CompTIA Network+® Certification

Program Note

- Completion of this certificate may lead to an AAS degree in CIT-Developer by taking additional courses. See an advisor for details.

Requirements

Certificate Requirements

Course	Title	Credits
Level I Certificate Requirements		
CIT 110	Programming Logic and Design	3
CIT 178	Relational Databases [1]	3
CIT 180	Web Development [1]	3
CIT 190	JavaScript Programming [1]	3
CIT 195	Application Development	3
CIT 213	Networking Technologies [1]	4
Total Credits		**19**

[1] Certiport Information Technology Specialist Certification Exam included.

Course Sequence Guide

Course	Title	Credits
Year 1		
Fall		
CIT 110	Programming Logic and Design	3
CIT 178	Relational Databases [1]	3
CIT 180	Web Development [1]	3
	Credits	**9**
Spring		
CIT 190	JavaScript Programming [1]	3
CIT 195	Application Development	3

Course	Title	Credits
CIT 213	Networking Technologies [1]	4
	Credits	**10**
	Total Credits	**19**

[1] Certiport Information Technology Specialist Certification Exam included.