

Information Technology Management - IT Technician Diploma

West Burlington Campus, and select courses available at the Keokuk Campus

This program offers hands-on experience and practical application of installation maintenance and administration of computer networks in a business atmosphere. Students will spend time working on how to manage a department, including create a budget, handling conflicts and managing projects.

Students graduating from this program should be capable of managing a department and have excellent IT skills. Students will also take the CompTIA IT Fundamentals Certification at the end of the Spring I semester.

The IT Technician Diploma is awarded after successful completion of the second semester.

*Diploma can be earned one time.

For specific information regarding program rules and expectations, please view the [Information Technology Programs Handbook](#).

Instructor and Staff

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Program Requirements

Fall Semester I		Credit
NET-277	IT Foundations	2
NET-142	Network Essentials	3
CIS-125	Introduction to Programming Logic with Language	3
NET-442	Linux Operating System	3
ENG-105	Composition I	3
Take 1 of 2 courses:		
MAT-702	Introduction to Math Applications	3
MAT-772	Applied Math (online)	3
Semester Total.....		17
Spring Semester I		Credit
NET-276	IT Applications	2
CIS-504	Structured Systems Analysis	3
NET-261	Virtualization/Cloud Operations	3
NET-637	Network Intrusion Investigation	3
NET-314	Windows Server	4
Take 1 of 2 courses:		
HUM-287	Leadership Development Studies	3
SOC-114	Conflict Resolution in the Workplace	3
Semester Total.....		18
Program Total.....		35