

NORTH MONTCO TECHNICAL CAREER CENTER

INTERNET TECHNOLOGIES

The Internet Technologies program prepares individuals to apply technical skills in support and design of network systems and websites. It includes instruction in networking and system management, website management, SQL programming and simulation analysis and design. The program also provides a technical foundation for college-bound students pursuing a career in information technology and provides the training for students to acquire several industrial certifications including those from Oracle, Cisco, CIW and CompTIA. The course includes the Cisco and Oracle “Academies” which provide training in database administration and networking technologies.

What you will learn:

- Oracle Academy
- Cisco Academy
- Networking Technologies
- Website Support & Development
- Multi-media and Game Support Technologies
- Simulation Programming
- Database Design
- Computer Repair and Service
- Other internet subjects

Career possibilities:

- Computer Security Specialist
- Data Communications Analyst
- Programmer
- Information Systems Manager

Career possibilities with additional education:

- Network System Analyst
- Webmaster
- Database Administrators
- Network Administrator

Physical criteria:

- Strong eye/hand coordination
- Sitting/typing
- Good depth and color perception

Equipment list:

(With approximate costs)

- Home Computer with Internet Access (Mandatory)
- Lab coat \$35 (optional)
- USB flash drive (also known as a jump drive or memory stick) \$15-\$30
- Six 1” three ring binders \$20

Certifications students can earn:

- CompTIA
- Oracle
- Cisco

Class of 2011 graduation plans:

- 67% plan to continue their education in this field
- 33% plan to continue their education in another field

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