



Web and Internet Technology

Accredited by Certified Internet Web Professional



The WEB and INTERNET TECHNOLOGY program will provide students with instruction leading to credentials in internet & web knowledge and skills that are recognized throughout the industry. The program is targeted to students interested in web design, site development and administration. Students will earn a Certified Internet Webmaster (CIW) Design Associate Specialist Certificate.

Work Environment

Web and internet technicians usually work for small companies or large corporations and may specialize in a particular area. Their work spaces are usually well-lit and comfortable. Workers may work individually or participate in group projects. Individuals seeking a career within the area of Internet and Web Technology must have up-to-date knowledge of website development, multimedia graphics, image and animation tools. Individuals should be self-motivated, conscientious and organized.

Career Opportunities

- Database Management
- Information Designers
- Network Administration
- Page and Site Designers
- Software Programming
- Web Animators
- Web Development
- Web Script Language Developers

Advanced Standing Available*

Berkeley College
 Boston University
 Briarcliffe College
 Dowling College
 Pennsylvania College of Technology

*Advanced Standing may be available to those who successfully complete this Tech course. See Articulation Agreements on page 49.

Employment Outlook

Growing opportunities will be available on both a local and national level.

Starting Salary: \$400 per week, \$20,000-\$22,000 yearly.

Student Supplies

There are no student-purchased supplies necessary.

Helpful Preparatory Courses

- Keyboarding

Academic credits integrated:

- English 12
- Technical Math
- Technical Science

CTE Endorsement

In order to be granted the Technical Diploma endorsement, students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, including Career and Financial Management (CFM), and pass the following national certification exam: Prosoft (Pearson Vue) - Certified Internet Webmaster (CIW) Associate Exam.

Course Outline

- Basic knowledge of Internet technologies
- Network Infrastructure
- Website authoring using HTML
- Web page design using multimedia, graphics, image and animation tools

Consider these classes at Tech

- Admin. Assistant/ Office Technology
- Advertising Art
- Drafting/Computer Aided (CAD)
- Office Skills*

All placements are based upon individual needs and approval from the district and parent/guardian.

*Smaller class size.