



### THE CIW WEB FOUNDATIONS SERIES

This series of courses is the most popular vendor-neutral Web education program in the world. Individuals who have completed all three Web Foundations Associate courses have mastered more than digital literacy skills. They also have a unique understanding of Internet business, data networking and Web site design. This program transforms Internet consumers into producers of Internet-based technologies.

### CIW Web Foundations Associate

The culmination of all three Web Foundations courses is the Web Foundations Associate exam. The topics for each of these courses include:

#### Internet Business Associate

- Cloud computing and mobile devices
- Social networking - wikis, folksonomies, Webcasting, blogging and podcasting
- Web conferencing software
- SEO (Search Engine Optimization)
- FTP and Secure Shell
- Online security and safety practices

#### Site Development Associate

- Fundamental Web site development
- HTML5, CSS and JavaScript
- Web design for mobile devices
- Site development for business
- Hyperlinks, image techniques and video editing

#### Network Technology Associate

- Networking, wireless and mobile devices
- TCP/IP, SaaS and BYOD
- Internetworking and analytics
- Convergence technologies and virtualization
- Network security and computer forensics

#### Typical Time to Teach

Secondary	one semester to one year
Higher Education	eight to twelve weeks
Training Providers	one to two weeks

### RELATED JOBS AND CAREER PATHS



### CIW Web Foundations Associate Exams

Certification candidates have two ways to earn the CIW Web Foundations Associate certification:

*Option 1:* Pass one comprehensive exam covering all three courses.

*Option 2:* Pass three modular exams, each covering one course, and earn three additional subject certifications.

### CIW — The Industry Standard for Web Technology Education and Certification

CIW is the world's fastest growing vendor-neutral Internet skills training and certification program for students and professionals. More than a certification or a curriculum publisher, CIW is a Web technology standard adopted by academic institutions, governments and businesses worldwide. CIW includes applications and competencies, but our core curriculum focuses on the foundational standards that sustain the infrastructure of IT: Web design, e-commerce, security, networking and databases.