

Name of the Program  
CIW Web Design Specialist

Program Summary:

Certified CIW Web Design Specialist must prove their understanding in the areas of Web site design. They must be able to develop and maintain Web sites using authoring and scripting languages, create content and digital media.

Passing one exam to earn you the related individual certification. You will be awarded the **CIW Web Design Specialist** certification.

Targeted Trainees:

1. Web and graphic designers
2. Web marketing professionals
3. Creative directors
4. Art directors
5. Advertising professionals

Duration of the Program :

40 hours

Content:

1. Overview of Web Design Concepts
2. Web Development Teams
3. Web Project Management Fundamentals
4. Web Site Development Process
5. Web Page Layout and Elements
6. Web Site Usability and Accessibility
7. Browsers
8. Navigation Concepts
9. Web Graphics
10. Multimedia and the Web
11. Ethical and Legal Issues in Web Development
12. HTML and the Evolution of Markup
13. XML and XHTML

14. Web Page Structure — Tables and Framesets
15. Cascading Style Sheets
16. Site Content and Metadata
17. Site Development with Microsoft
18. Expression Web 3 —
19. Introduction
20. Site Development with Expression Web 3 — Basic Features
21. Site Development with Expression Web 3 — Advanced Features
22. Site Development with Adobe Dreamweaver CS5 — Introduction
23. Site Development with Dreamweaver CS5 — Basic Features
24. Site Development with Dreamweaver CS5 — Advanced Features
25. Creating Web Pages Using Open-Source Tools
26. Image Editing with Adobe Fireworks CS5
27. Multimedia with Adobe Flash Professional CS5
28. Multimedia with Flash Professional CS5 — Tweens
29. Multimedia with Flash Professional CS5 — Movie Clips
30. Multimedia with Flash
31. Professional CS5 — ActionScript, Masks and Practical Uses
32. JavaScript and DHTML Fundamentals
33. Plug-Ins and Java Applets
34. HTTP Servers and Web Applications
35. Databases
36. Web Site Publishing and Maintenance