CIW Advanced HTML5 & CSS3 Specialist Course

Key Information

Course Format:

Online Course & Resources with Hard Copy Books Supplied

Assessment:

1 Examination

Approximate Study Time: 100 Hours of Self Study

Approximate Delivery Time: 2-3 Working Days (Email)

Price:

£295.00

Payment Options:

Spread the cost over 4 monthly payments

Initial Payment of

£145.00

Followed by 3 payments of:

£50.00



Training Partner

The **CIW Advanced HTML5 & CSS3 Specialist Course** is designed to give students an essential knowledge of HTML5, Cascading Style Sheets (CSS) and JavaScript Programming. These 3 technologies are known as the "HTML5 Family" or "Web development trifecta" and can help create Web pages that easily adapt to tablets, mobile devices, gaming devices, smart TVs and traditional desktop PCs.

This course builds upon a students existing manual coding skills to teach you how to develop Web documents using new elements, attributes and selectors introduced in HTML5 and CSS3. The course will give students an essential knowledge of HTML5, Cascading Style Sheets (CSS) and JavaScript Programming. These 3 technologies are known as the "HTML5 Family" or "Web development trifecta" and can help create Web pages that easily adapt to tablets, mobile devices, gaming devices, smart TVs and traditional desktop PCs.

The course is part of the new CIW Web and Mobile Design Professional Series and prepares you to take the CIW ID0-620 exam.

Distance Learning Centre is proud to be an authorised training partner for CIW course materials and we offer the official Certified Internet Webmaster (CIW) self study courses.

CIW Web and Mobile Design Professional Series

The CIW Advanced HTML5 & CSS3 Specialist Courseis just one of seven titles that make up the CIW Web and Mobile Design Professional Series of qualifications. Each course leads to an individual CIW exam:

- CIW Advanced HTML5 and CSS3 Specialist
- CIW User Interface Design Specialist
- CIW Multimedia Specialist
- CIW Social Media Strategy Specialist
- CIW Mobile Applications
- CIW E-Commerce Specialist
- CIW Data Analyst

The CIW Advanced HTML5 & CSS3 Specialist Course includes the following items:

- Access to your official CIW 1D0-620 CIW Advanced HTML5 and CSS3 Specialist syllabus online course material through our online portal. The CIW online course material gives students access to digital versions of the course books and includes: Pre-Assessment, Exercises, Quizes and Flashcards, Videos, and Practice Exams. (1 Year Online License).
- Hard copy of the official CIW course book covering the full CIW Advanced HTML5 and CSS3 Specialist 1D0-620 syllabus. (Delivered within 5-10 working days).

Purchase CIW Live Labs or an Exam Voucher: You can also order optional CIW Live Labs (£65.00) or a PSI Exam Voucher (£120.00) when ordering via our website (Valid for 12 months from purchase). Either item can be added to your order as an additional extra in the shopping cart.



CIW Advanced HTML5 & CSS3 Specialist Course

Course Contents:

• CIW Advanced HTML5 & CSS3 Specialist Course Book (Online Access - 1 Year License & Hard Copy)

In this course students will create Web pages using the HTML5 structure elements, embed video and audio, and develop cross-browser user-input forms. They will also use CSS3 to position and format content, and to create effects such as transformations, transitions and animation. Students will also learn basic JavaScript coding, and use HTML5 APIs (application programming interfaces) to extend the functionality of Web pages with modern features such as geolocation, drag-and-drop, canvas and offline Web applications. In addition, the course also teaches techniques for code validation and testing, form creation, inline form field validation, and mobile design for browsers and apps, including Responsive Web Design (RWD).

Skills Taught:

The course teaches the following skills: Demonstrate advanced uses of the canvas element; Implement JavaScript to create interactive pages; Validate HTML5 code; Identify ways to determine browser compatibility for a page or device; Implement HTML5 forms; Use CSS3 to shape content on the page; Design for mobile devices; Implement HTML5 APIs; Identify program flow issues in relation to JavaScript-based applications; and Design pages for a cloud-based store front.

The Online Course Content includes the following features:

• Exercises, Quizes and Flashcards (Online Access - 1 Year License)

Each lesson comes with Exercises, Flashcards & Quizzes. There is no limit to the number of times learners can attempt these. Exercises come with detailed remediation, which ensures that learners are confident on the topic before proceeding. Flashcards help master the key concepts while the Glossary defines the key terms. There is over 800 unique questions including pre-assessment, quizzes, exercises, and post assessment.

• Videos and How To: (Online Access - 1 Year License)

The course includes videos to help understand concepts. It also includes How Tos that help learners in accomplishing certain tasks.

• Practice Tests (Online Access - 1 Year License)

The CIW Practice tests are full length tests that closely follow the exam objectives and are designed to simulate real exam conditions. Each course has a number of test sets consisting of hundreds of items to ensure that learners are prepared for the certification exam.

Features:

- Full Remediation: Each question comes with detailed remediation explaining not only why an answer option is correct, but also why it is incorrect.
- Unlimited Practice: Each test can be taken an unlimited number of times until the learner feels they are prepared. Learners can review the test and read detailed remediation. Detailed test history is also available.
- Learn, Test and Review Mode: Each test set comes with learn, test and review modes. In learn mode, learners will attempt a question and will get immediate feedback and complete remediation as they move on to the next question. In test mode, learners can take a timed test simulating the actual exam conditions. In review mode, learners can read through one item at a time without attempting it.



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• Live Labs - Optional for £65.00 (Online Access - 1 Year License)

Live Labs gives access to a real computer equipment, networked together and conveniently accessible over the internet. The Live Labs have equipment such as a computer, server, switch or router in it so that a user is free to configure.

The benefits of Live Labs are:

- Exam based practical tasks
- Real equipment, absolutely no simulations
- Access to the latest industry technologies
- Available anytime, anywhere on any device
- Break and Reset functionality
- No hardware costs

Please Note - Digital Course Materials: As the Official CIW Course Materials are a digital license, we cannot offer refunds once the access code has been issued to students. We advise students access a Free Trial of the course content from our Online Portal prior to purchase to make sure you are happy with the format and course content. Extensions for the online content can be purchased if you need to extend your studies. We will email students prior to their access expiring to see if they require a 3 or 6 month extension.

• PSI Exam Voucher (Optional - £120.00)

PSI Testing is a remote video proctoring service and allows you to take CIW exams from the comfort of your own home or office. The system requires an active webcam and stable high speed Internet connection. A live proctor will visually monitor the student and the exam during the entire testing session.

Prerequisites:

The Advanced HTML5 And CSS3 Specialist course teaches intermediate and advanced HTML5 and CSS3 coding skills, as well as introductory JavaScript. Before taking this course, students should have completed the CIW Site Development Associate section of the CIW Web Foundations series, or an equivalent beginners HTML and CSS course.

Course Duration & Support:

Students may register at any time. The course is designed as a self-study course but you do have full support from our own support team and from CIW. As the course is self study you can complete in as little or as long a time as you prefer. Students are registered for a 12 month period but can extend their studies if required.

CIW Examinations:

On Completion of this curriculum, students can apply for the internationally recognised CIW Advanced HTML5 and CSS3 Specialist 1D0-620 Examination.

CIW exams are completed via the PSI Remote testing system. The exam consists of 55 questions over 75 minutes and the passing score is 72.73%.



