

HTML5 Level 2

Course Description

Students will learn advanced web programming skills using HTML5.

Prerequisites

HTML5 Level 1 or equivalent knowledge.

What Next?

HTML5 Level 2 is the last course in this series.

Course Content

Unit 1: Authoring guidelines

- Planning a Web site
- HTML5 authoring
- Content organization and structure
- Basic SEO

Unit 2: HTML5 forms

- Interactive forms
- Data validation and error feedback
- Form structure and styles
- Form design considerations

Unit 3: Audio and video

- Embedding native audio
- Embedding native video

Unit 4: CSS techniques

- Styles that improve efficiency
- Fonts in the cloud
- Generated content

Unit 5: Local storage and site testing

- Editable content and local storage
- Site testing basics