

Intro to HTML & CSS: Building Your First Website

Course Outline

Length: 6 Weeks

Week 1: Understanding the Basics of Web Development

- Lesson 1.1: Introduction to HTML and CSS
- Lesson 1.2: Setting Up Your Development Environment
- Lesson 1.3: Basic HTML Elements
- Lesson 1.4: Structuring Web Pages

Week 2: Diving Deeper into HTML

- Lesson 2.1: Lists, Tables, and Forms
- Lesson 2.2: Embedding Media: Images, Videos, and Audios
- Lesson 2.3: Semantic HTML
- Lesson 2.4: HTML Validation

Week 3: Introduction to CSS

- Lesson 3.1: Syntax and Selectors
- Lesson 3.2: The Box Model
- Lesson 3.3: Styling Text and Fonts
- Lesson 3.4: CSS Layouts: Flexbox

Week 4: Advanced CSS Techniques

- Lesson 4.1: CSS Grid Layouts
- Lesson 4.2: Responsive Design with Media Queries
- Lesson 4.3: Transitions and Animations
- Lesson 4.4: Creating a Navigation Bar

Week 5: Combining HTML and CSS

- Lesson 5.1: Designing a Web Page Layout
- Lesson 5.2: Styling Forms and Tables
- Lesson 5.3: Cross-browser Testing and Compatibility
- Lesson 5.4: Web Accessibility Basics

Week 6: Final Project

- Lesson 6.1: Planning Your Website
- Lesson 6.2: Building Your Website
- Lesson 6.3: Polishing and Final Touches
- Lesson 6.4: Publishing Your Website Online