

Introduction to Web Design

Course Overview

This course will teach students about the basics of web design, web design fundamentals, webfonts, cascading style sheets, introduction to grid structures, forms and icons, and positioning and resources.

<u>Course Introduction</u>	2m
Course Introduction	
<u>Chapter 01 - Basics of Web Design</u>	46m
What is CSS and HTML?	
Your First HTML File	
Introduction to Document Layout	
Linking In A Stylesheet	
Styling Your First Element	
<u>Chapter 02 - Web Design Fundamentals</u>	2h 12m
The Box Model	
Introduction to Developer Tools	
Understanding Display Types	
Project: Create a CSS Button	
Using CSS Selectors	
Using Floats	
Styling Links	
Using Clearfix	
Working With Images	
Validating HTML and CSS	
<u>Chapter 03 - Webfonts</u>	25m
Understanding Webfonts	
Webfonts, Google Fonts and API	
<u>Chapter 04 - Cascading Style Sheets</u>	31m
Understanding Cascading Style Sheets	
Vendor Prefixes	
Project: Create a Color Changing Profile Image	
<u>Chapter 05 - Introduction to Grid Structures</u>	45m
Basic Website Layout	
Choosing a Grid Framework	
Grids and Responsive Design	

Chapter 06 - Forms and Icons

1h 16m

Working with Forms

Using Font Icons

Understanding Sprite Sheets

Project: Create a Comment List

Chapter 07 - Positioning and Resources

1h 25m

Positioning

CSS Resources

Final Project: Design a Real Website

Project Introduction

Adding Our Graphics

Building Our Site

Validating Our Site

Total Duration: 7h 22m