CS 50 Web Design APCSP Module 2: Internet

Unit 1: HTML

SYLLABUS

DR. ERIC CHOU

IEEE SENIOR MEMBER

Eric Chou, Ph.D.



IEEE Senior Member CSTA Member USAT/AAU Coach







National Taiwan University



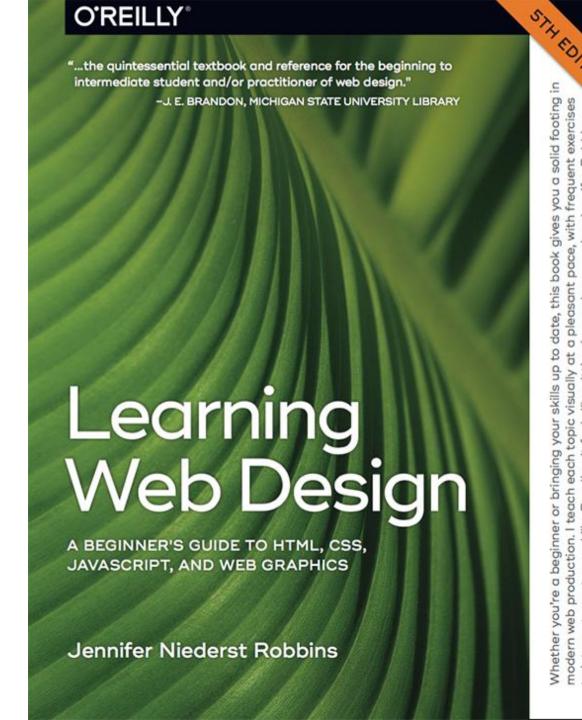
Learning Web Design

5th Edition

By Jennifer Robbins







CS 50 Course Schedule Fall 2022				
Date	Topic	Quiz	In-class Demo	Assignment Project
W1-09/04	Unit 1 HTML: Chapter 1-chapter 4 Basic HTML page Design		Bistro Project	A Web-page with Favicon
W2-09/11	Unit 1 HTML: Chapter 5-7 Markup Language, Link and Images			
W3-09/18	Unit 1 HTML: Chapter 8-10 Table, Form and Embedded Items			
W4-09/25	Unit 2 CSS: Chapter 11-13 Basic CSS Styles (Text and Color)			
W5-10/02	Unit 2 CSS: Chapter 14-15 Box Model and Float			
W6-10/09	Unit 2 CSS: Chapter 16-19 Other CSS Techniques (Responsive Design)			
W7-10/16	Unit 3 JavaScript: Data Types			
W8-10/23	Unit 3 JavaScript: Program Structure			
W9-10/30	Unit 3 JavaScript: Arrays			
W10-11/06	Unit 3 JavaScript: Objects			
W11-11/13	Unit 3 JavaScript: DOM and Jquery			
W12-11/20	Unit 3 JavaScript: JavaScript Event-Driven Programming			
N13-11/27 (optional)	Unit 3 JavaScript Project (Optional):			
N14-12/04	Unit 4 Web Graphics Design: Basic Canvas			
N15-12/11	Unit 4 Web Graphics Design: Cansas Multimedia			
N16-12/18	Unit 4 Web Graphics Design: Canvas Project and Game Design			
Total				