

Web Page Design

CPS 110-01 - Fall 2025

INSTRUCTOR INFORMATION

Instructor: Asmahan Ali

Email: alia@newpaltz.edu

Lecture Location: SH 259

Lecture Hours: Tuesdays 5:00 PM - 7:50 PM

Office Hours: After class, or by appointment

Office Location: SH 244

COURSE DESCRIPTION

This course offers a foundational understanding of how to develop and maintain simple to moderately complex websites. Students will learn to create and manage a website using the current standard web technologies.

STUDENT LEARNING OUTCOMES

This course aims to help students to understand the basic techniques in designing Web pages. In this course you will learn to create and maintain Web pages using HTML and CSS. By the end of this course the student will be able to:

- Learn how to design and develop a Web page using HTML and CSS.
- Learn how to link web pages so that they create a Web site.
- Design and develop a Web site using text, images, links, lists, and tables for navigation and layout.
- Style web pages using CSS, internal style sheets, and external style sheets.
- Learn how to use graphics in Web design.

COMMUNICATION

E-mail and Brightspace are primary means of communication. Check Brightspace regularly. E-mails will be answered within 24 hours.

TEXTBOOK (Optional)

The textbook below is not required. The lectures, assignments and project should be enough to learn the material

Web Development & Design Foundations with HTML5, 9th edition, Pearson 2018

ISBN-10: 0134801148, **ISBN-13:** 978-0134801148

Additional free online learning resources:

- www.w3schools.com – Resource for HTML and CSS fundamentals and general reference
- getbootstrap.com – Bootstrap CSS framework reference
- <https://www.youtube.com/playlist?list=PLlilGF-RfqbzTASqlqdvM1R5mLrQq79CU> — Traversy Media Playlist on HTML and CSS

EVALUATION PROCEDURES AND CRITERIA

Progress in the course will be reflected in assignment, project, and exam grades covering the subject areas of the course. Attendance in classes is expected.

- Assignments: 20%
- Project: 30%
- Midterm Exam: 25%
- Final Exam: 25%

Grade Scale (by percentage)

A 100 – 93	A- 92.9 – 90	
B+ 89.9 – 87.5	B 87.4 – 82.6	B- 82.5 – 80
C+ 79.9 – 77.5	C 77.4 – 72.6	C- 72.5 – 70
D+ 69.9 – 67.5	D 67.4 – 62.6	D- 62.5 – 60
F Below 60		

DATES

Last day to drop without “W” grade or fee is Sept 7th.

Last day to request course withdrawal is Nov 14th.

Last day of classes Dec. 8th.

Please refer to the “Academic Calendar” website for important (up to date) course withdraw dates: <https://webapps.newpaltz.edu/calendars/academic/202509/1>

ASSIGNMENTS

Assignments are assigned each week and due the following week before the next lecture (Mondays at 11:59 PM). All assignments can be found and submitted on Brightspace under the **Assignments** tab. The lowest scored assignment is **dropped**. If you do well on them, you should do well on the exams.

PROJECT

There will be a main project you will be creating that will encompass what you will learn throughout the course. Part of your weekly assignment may be adding a specific component to your project. Feedback will be given to receive full points for your complete project submission. For an A on your project, you must meet all the requirements on the **Project Rubric**. The project you will be creating is a portfolio for yourself.

EXAMS

There will be two exams: a midterm and a final exam Exams. Exams will be a combination of multiple choice, fill in the blank, and short answer.

- Midterm exam will be on **Tuesday 10/21/25, 5:00 – 7:00 PM.**

- Final exam will be on **Tuesday 12/16/25, 5:00 – 7:00 PM.**
- Project is due on **Tuesday 11/25/25.**

Please Note: Except for documented medical emergencies, there will be no makeup tests.

DUE DATES & LATE POLICY

Unless due to an emergency, assignments are due as indicated on Brightspace and will **not be accepted** after the due date. Assignments are covered on the following lecture.

ATTENDANCE POLICY

Unless due to a documented emergency, more than three absences result in your total/final grade being decreased by 5 points.

CAMPUS-WIDE POLICY STATEMENTS

Academic integrity policy statement: Students are expected to maintain the highest standards of honesty in their college work. Cheating, forgery, and plagiarism are serious offenses, and students found guilty of any form of academic dishonesty are subject to disciplinary action. New Paltz's policy on academic integrity is found at www.newpaltz.edu/ugc/policies/policies_integrity.html, and several excellent resources to help with avoiding plagiarism are available on the Sojourner Truth Library's website: lib.newpaltz.edu/assistance/plag.html.

Reasonable accommodation of individuals with disabilities statement: Students needing classroom and/or testing accommodations related to a disability should contact the Disability Resource Center (Student Union, Room 210, 845-257-3020) as close as possible to the beginning of the semester. The DRC will then provide students' instructors with an Accommodation Memo verifying the need for accommodations. Specific questions about services and accommodations may be directed to Deanna Knapp, Assistant Director (knappd@newpaltz.edu) or Jean Vizvary, Director (vizvaryj@newpaltz.edu).

Veteran & Military Services statement: New Paltz's Office of Veteran & Military Services (OVMS) is committed to serving the needs of veterans, service members and their dependents during their transition from military life to student life. Student veterans, service members or their dependents who need assistance while attending SUNY New Paltz may refer to www.newpaltz.edu/veterans; call 845- 257-3120,-3124 or -3074; e-mail np-vms@newpaltz.edu; or stop by the Student Union, Room 100 South.

Computer and network policies statement: Users of New Paltz's computer resources and network facilities are required to comply with the institutional policies outlined in the Acceptable Uses and Privacy Policy, available at www.newpaltz.edu/itpolicy/.

Identity verification policy statement for online courses: New Paltz's Online Identity

Verification Policy is designed to verify that students enrolled in our online courses and/or programs are the ones who take the courses, complete the programs, and receive the academic credit.

See www.newpaltz.edu/ugc/policies/policies_onlineverification.html for the complete policy.

STUDENT EVALUATION OF INSTRUCTION

You are responsible for completing the Student Evaluation of Instruction (SEI) for this course and for all your courses with an enrollment of five (5) or more students. I value your feedback and use it to improve my teaching and planning.

Web Page Design Spring 2025 Outline

Date	Assignments (Due the following week)	Topics	Resources
Week 1 08/26	<ul style="list-style-type: none">• Download text editor• Create Simple Web Page	<ul style="list-style-type: none">• Syllabus• Intro to the Internet and World Wide Web• Downloading a text editor	Chapter 1
Week 2 09/02	Practice with HTML	HTML Basics	Chapter 2
Week 3 09/09	Practice with CSS	CSS Basics	Chapter 3
Week 4 09/16	Create Homepage for final project	Visual Elements and Graphics	Chapter 4
Week 5 09/23	Create Contact page for final project	Web Design	Chapter 5
Week 6 09/30	Create Projects page for final project	Page Layout	Chapter 6
Week 7 10/07	Create About page for final project, midterm review	Links, Layout and Mobile Midterm review	Chapter 7
Week 8 10/14	No Class, Fall break		
Week 9 10/21	Midterm Exam, in class at 5:00 to 7:00 PM		

Week 10 10/28	Practice with responsive web pages	Tables and Forms	Chapter 8 & 9
Week 11 11/04	Create a webpage with bootstrap	Bootstrap Web development E-Commerce overview	Chapter 10, 12
Week 12 11/11	Web promotion and interactivity practice	Web multimedia and interactivity Web promotion	Chapter 11, 13
Week 13 11/18	Practice with Java Script	Java Script introduction	Chapter 14
Week 14 11/25	Practice with JavaScript Finish the final project	Final project is due on 11/25	
Week 15 12/02	Final Exam Review		
Week 16 12/16	Final Exam, in class at 5:00 to 7:00 PM		

******Syllabus and Course Outline subject to change at instructor's discretion. Students will be notified and held accountable for any changes to the syllabus.***