

Critical Path

Web Design (HTML/CSS)

HTTP 5121, Fall 2024

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The Critical Path is the course schedule. It is an important document that lays out weekly objectives that you are responsible for to ensure academic success. Print out a copy of the Critical Path and refer to it regularly.

Module Breakdown

Week	Topics, Readings, and Activities	Due Dates	Weight
1	<i>LABOUR DAY (no lecture)</i>		
2	Module 1: Intro to HTML Topics: <ul style="list-style-type: none">HTML structure and important tagsHTML lists and tables Readings: <ul style="list-style-type: none">Provided by instructor Activities: <ul style="list-style-type: none">Course introductory meetingLab 1 (5%)	Sep. 9	5%
3	Module 1: Intro to HTML		5%

Week	Topics, Readings, and Activities	Due Dates	Weight
	Topics: <ul style="list-style-type: none"> HTML forms HTML semantic layout tags Readings: <ul style="list-style-type: none"> Provided by instructor Activities: <ul style="list-style-type: none"> Lab 2 (5%) 	Sep. 16	
4	Module 2: Intro to CSS Topics: <ul style="list-style-type: none"> CSS box model Basic CSS properties CSS reset, Google Fonts Readings: <ul style="list-style-type: none"> Provided by instructor Activities: <ul style="list-style-type: none"> Lab 3 (5%) 	Sep. 23	5%
5	Module 2: Intro to CSS Topics: <ul style="list-style-type: none"> Intro to flexbox Build a basic flexbox layout Readings:		5%

Week	Topics, Readings, and Activities	Due Dates	Weight
	<ul style="list-style-type: none"> • Provided by instructor Activities: <ul style="list-style-type: none"> • Lab 4 (5%) 	Sep. 30	
6	Module 3: Figma Mockup <p>Topics:</p> <ul style="list-style-type: none"> • Figma mockup <p>Readings:</p> <ul style="list-style-type: none"> • Provided by instructor <p>Activities:</p> <ul style="list-style-type: none"> • Lab 5 (5%) • Assignment 1 (12%) 	Oct. 8 Oct. 10	17%
7	<p><i>THANKSGIVING MONDAY (pre-recorded videos)</i></p> <p>Module 4: CSS Dropdowns and Font Extras</p> <p>Topics:</p> <ul style="list-style-type: none"> • CSS position property and basic CSS dropdown menus • Font Awesome, embedding font faces from a file <p>Readings:</p> <ul style="list-style-type: none"> • Provided by instructor 		

Week	Topics, Readings, and Activities	Due Dates	Weight
	READING WEEK		
8	Module 5: Mockup to HTML Topics: <ul style="list-style-type: none"> Building HTML/CSS page from a mockup Readings: <ul style="list-style-type: none"> Provided by instructor Activities: <ul style="list-style-type: none"> Lab 6 (5%) Assignment 2 (10%) 	Oct. 29 Nov. 1	15%
9	Module 4: Responsive Web Design Topics: <ul style="list-style-type: none"> CSS media queries Responsive strategies Readings: <ul style="list-style-type: none"> Provided by instructor Activities: <ul style="list-style-type: none"> Lab 7 (5%) 	Nov. 4	5%
10	Module 5: CSS Grid		

Week	Topics, Readings, and Activities	Due Dates	Weight
	Activities: <ul style="list-style-type: none"> • Project checkpoint (2%) • Lab 9 (5%) 	Nov. 25 Nov. 26	
13	Module 7: CSS Frameworks Topics: <ul style="list-style-type: none"> • Try out CSS frameworks Readings: <ul style="list-style-type: none"> • Provided by instructor Activities: <ul style="list-style-type: none"> • In-class exercise 		
14	Module 8: CSS Preprocessors Topics: <ul style="list-style-type: none"> • Intro to Sass Readings: <ul style="list-style-type: none"> • Provided by instructor Activities: <ul style="list-style-type: none"> • In-class exercise • Project (16%) 	Dec. 13	16%

Summary of Graded Course Components

Summary	Weight
Total for Labs (9)	45%
Total for Assignments (3)	37%
Total for Projects (1)	18%
Total	100%