



PLURALSIGHT

Intro to CSS

Welcome!



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Instructor, Pluralsight



About Me:

- Senior Software Engineer
- Fintech Startup out of Chicago
- DIY Home Repair
- 3D Printing
- 1 Cat - Leia



Prerequisites

This course assumes you

- Know how to program in some other language
- Have never taken a formal course in CSS and know little or nothing about the language

Please note:

If you have never programmed before or if you've only used Bash, Powershell, SQL or similar, this is probably not the right class for you.

Please chat me so we can get you to the right resource.

Why study this subject?

- To enhance your productivity in the Programming world
- In order to create an entrée in the world of Front-End Development (and be Full-Stack)
- To provide better UX/UI for the end user.

We teach over 400 technology topics.



You experience our impact on a daily basis!



My pledge to you:

I will..

- Make this course interactive
- Ask you questions
- Ensure everyone can speak
- Create an inclusive learning environment
- Use an on-screen timer for breaks

...also, if you have an accessibility need, please let me know!

Objectives

At the end of this course, you will be able to:

- Construct basic HTML Web Pages with CSS styling
- Leverage the Bootstrap Library to build pages quickly
- Customize existing libraries with your own CSS

Agenda

- Introduction to Cascading Stylesheets
- CSS Structure and Syntax
- Layout
- Responsive Design
- Third-Party Libraries



Specific Topics We Will Cover

1. Where to find support
2. Separation of Concerns
3. How to import, order, and reset CSS
4. How to use your web browser to navigate and edit live CSS
5. Typography - including Google Fonts and Icons
6. Styling Buttons and Links - including pseudoclasses
7. Box positioning (older layouts)
8. Flexbox (modern layout)
9. Frameworks vs Libraries
10. Animations
11. And more!

How we're going to work together

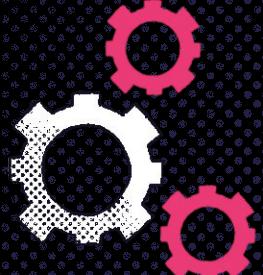
- You should have a copy of the GitHub repository
 - <https://github.com/jonathanjwatson/intro-to-css>
- Activities are numbered and described as -Inst or -Stu
 - Concepts will be introduced.
 - You will research further and apply principles.
- Breakout rooms will be provided
- NOTE: This is a hands-on course

How to Use The Repository

- Do your work in **Unsolved** folder.
- I will code along in **Solved** and push regularly.
- Pull at the beginning of class.

Class Expectations

- You may be called on
 - To share your screen
 - To share your code solution
- Please ask questions!
- 1-hr Lunch break will start between 12:00PM-12:30PM (ET)
- Coffee/Bathroom breaks periodically (take as needed)



Please avoid ChatGPT or
GitHub Copilot 😊

Questions?

If you have any additional questions, please ask! If



Student Instructions

HELLO
my name is

Your name?
**And preferred
pronouns?**

- Job title?
- Where are you based?
- What is your related experience, if any?
- Fun fact?

Thank you!

If you have any additional questions, please ask! If

