

Web Design with WordPress & PHP Certificate

Learn front- and back-end coding skills, with an emphasis on HTML, CSS, JavaScript/jQuery, WordPress, PHP, and MySQL.

Group classes in NYC and onsite training is available for this course. For more information, email corporate@nobledesktop.com or visit: <https://www.careercenters.com/courses/web-development>



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Course Outline

This package includes these courses

- Photoshop for Web Design & UI (18 Hours)
- Web Development with HTML & CSS (18 Hours)
- HTML Email Bootcamp (6 Hours)
- Coding Tips & Tricks (3 hours)
- PHP & MySQL Bootcamp (18 Hours)
- Advanced HTML & CSS (18 Hours)
- JavaScript for Front-End (18 Hours)
- Flexbox, Grid, & Bootstrap (12 Hours)
- WordPress for Developers (18 Hours)
- Git Going: An Intro to Git (18 Hours)

Photoshop for Web Design & UI

In this course, you'll learn to use Photoshop to create and optimize graphics specifically for web and user interface design (without spending time on image retouching or color correction).

Web Development with HTML & CSS

- Build websites with HTML and CSS
- Create multi-page websites with text, images, and more
- Upload your files using FTP to deploy your site

HTML Email Bootcamp

- Learn best practices for coding HTML Email messages that are effective and cross-mail-client compatible.

- Build and work with a couple of different layouts: a simple one-time email blast and a more complex weekly newsletter.
- Learn how to lay out emails, apply email-friendly CSS, make a table of contents, and fix various email client issues.

Coding Tips & Tricks

- Use Sass variables to re-use CSS and speed up the creation of large stylesheets
- Navigate files faster with Sublime Text and Emmet
- Create lists quickly using a keystroke and 6 characters
- Quickly change a tag by editing start and end tags simultaneously
- Place multiple cursors to edit multiple lines or attributes at the same time
- Wrap tags efficiently and beautifully, with perfect indentation

PHP & MySQL Bootcamp

Advanced HTML & CSS

- Use media queries to create layouts that are responsive (optimized for all screen sizes such as phones, tablets, and desktops)
- Dive deeper into CSS3 selectors and properties for more sophisticated styling
- Learn best practices to write cleaner, optimized CSS code

JavaScript for Front-End

- Write your own JavaScript to add animation and interactive functionality to your webpages.
- Understand how to use freely available JavaScript frameworks, including the industry standard: jQuery.
- Create animated slideshows with transitions such as fades or slides.
- Build animated image enlargers, show/hide additional content, and more.

Flexbox, Grid, & Bootstrap

- Lay out and align webpage content with CSS Flexbox.
- Master CSS Grid and experience an entirely new way to think about laying out webpages.
- Learn how to use and skin Bootstrap (which uses Flexbox) to build out layouts quickly.

WordPress for Developers

Git Going: An Intro to Git

- Find out what Git is and how it works
- Install and set up Git
- Create new repositories and push files to them
- Review command line basics
- Track changes in your code using Git
- Use common Git commands such as commit, push, pull, branch, and merge
- Learn how to work with remote Git repositories on GitHub & Bitbucket
- Work with branches and merge code changes