

WEB DEVELOPMENT

For this course you need no prerequisite knowledge required; the only thing you need is a computer and an internet connection.

Week 1 - Getting Started

Lesson 1

- Introduction of Web Development
- Difference between Web development and Web designing
- Tools for development

Lesson 2

- Understanding Structure of a Webpage
- How a website works?

Lesson 3

- Setting up a Domain and Hosting
- How to use Cpanel?

Week 2 – Basics of Coding

Lesson 4

- HTML5
- CSS

Lesson 5

- JavaScript Introduction
- Bootstrap 3.0

Lesson 6

- Creating a static HTML and CSS Portfolio site

Week 3 - Getting Started with WordPress

Lesson 7

- What is WordPress?
- Installation of WordPress
- Understanding Dashboard

Lesson 8

- Setting Up a Project/Site
- Installation of Theme
- Playing with Theme

Lesson 9

- Customizing your WordPress site
- Responsiveness of Website
- How to create SEO optimized Website?

Week 4 - WordPress In Depth

Lesson 10

- Playing with Widgets
- Playing with Plugins

Lesson 11

- Creating Social Networking Website

Lesson 12

- Presentations and Discussion

Week 5 - Ecommerce Store

Lesson 13

- Overview of E-Commerce
- Woocommerce
 - Why we need it?
 - How to use it?

Lesson 14

- Personalization & Customization of Store
- Payment Gateways

Lesson 15

- E-commerce security
 - Define and Discuss security issues
 - Security techniques for securing clients
 - Security techniques for securing server computers
 - Security for computer, network, and Internet

Week 6 - Winding Up, But it's not the End

Lesson 16

- E-Commerce Business Models - How to make money on the Internet
- Internet Marketing Plans

- Business to Business Online Strategies

Lesson 17

- Set Up your own Portfolio Blog, Store or a Business.

Lesson 18

- Final Project Presentation

Stop wasting time, and come learn with me! Enroll today!

Course Description

The growth of the Internet continues to have a tremendous influence on business. Companies and organizations of all types and sizes are rethinking their strategies and how they run their operations. This course challenges students to explore the realities and implications of Web Sites and E-commerce.

This course introduces the concepts, vocabulary, and procedures associated with Web Development and E-Commerce on the Internet. The student gains an overview of all aspects of Web Development and E-Commerce. Topics include development of the Webdevelopment and E-Commerce, options available for doing business on the Internet, features of Web sites and the tools used to build an E-Commerce web site, marketing issues, payment options, security issues, and customer service.

Learning Objectives

- To gain an understanding of the theories and concepts underlying web development and e-commerce
- To apply e-commerce theory and concepts to what e-marketers are doing in "the real world"
- To improve familiarity with current challenges and issues in web development and E-commerce

Skills you Learn

- This course is for those who are self-driven and take action! The skills you will learn in this course will allow you to create an income on the side, or build a full-time business creating custom WordPress websites for clients.
- This course is probably not for you if you don't like humor, fast-paced hands-on learning, or learning skills that can change your life.
- This course is for those who want to start a web development and e-commerce business on the side, or full-time as a work-from-home freelancer.

- If you like the idea of creating side income, learning to code custom WordPress websites with a framework like Bootstrap is a surefire way to get yourself some extra freelance gigs.