

Week 1: Introduction and Basic Setup

****Day 1: Introduction to WordPress****

- ****Objective****: Understand what WordPress is and why it's popular for website design.
- Topics:
 - Overview of WordPress
 - WordPress.com vs. WordPress.org
 - Use cases and benefits

****Day 2: Setting Up Your Development Environment****

- ****Objective****: Get your development environment ready.
- Topics:
 - Choosing a hosting provider and domain name
 - Installing WordPress on a local server (using tools like XAMPP, MAMP, or Local by Flywheel)
 - Setting up a live WordPress site (using hosting services like Bluehost, SiteGround)

****Day 3: WordPress Dashboard Tour****

- ****Objective****: Familiarize yourself with the WordPress dashboard and core settings.
- Topics:
 - Dashboard overview
 - Understanding posts, pages, and media
 - Exploring settings and configurations

****Day 4: Themes and Customization****

- ****Objective****: Learn how to install and customize themes.
- Topics:
 - Choosing and installing a theme
 - Customizing themes via the WordPress Customizer
 - Introduction to theme options and settings

****Day 5: Plugins and Widgets****

- ****Objective****: Enhance your site's functionality with plugins and widgets.
- Topics:
 - Finding and installing plugins
 - Essential plugins for beginners
 - Using widgets to add content to sidebars and footers

****Day 6: Content Creation****

- ****Objective****: Create and manage content effectively.
- Topics:
 - Creating and publishing posts and pages
 - Using categories and tags
 - Adding and managing media (images, videos)

****Day 7: Review and Practice****

- ****Objective****: Reinforce the week's learning through practice.
- Activities:
 - Review key concepts and settings
 - Create a sample blog post and page
 - Customize your site's appearance using a theme

Week 2: Advanced Design and Functionality

****Day 8: Advanced Theme Customization****

- ****Objective****: Dive deeper into theme customization.
- Topics:
 - Using child themes
 - Custom CSS for design tweaks
 - Introduction to page builders (e.g., Elementor, WPBakery)

****Day 9: Building Custom Layouts****

- ****Objective****: Create custom page layouts and templates.
- Topics:
 - Creating custom page templates
 - Using page builder tools to design custom layouts
 - Responsive design principles

****Day 10: E-Commerce with WooCommerce****

- ****Objective****: Set up an online store using WooCommerce.
- Topics:
 - Installing and configuring WooCommerce
 - Adding products and setting up payment gateways
 - Managing orders and inventory

****Day 11: SEO and Performance Optimization****

- ****Objective****: Improve your site's search engine ranking and performance.
- Topics:
 - Introduction to SEO best practices
 - Using SEO plugins (e.g., Yoast SEO, Rank Math)
 - Performance optimization tips (caching, image optimization)

****Day 12: Security and Backup****

- ****Objective****: Learn how to secure and back up your WordPress site.
- Topics:
 - Implementing basic security measures
 - Using security plugins (e.g., Wordfence, Sucuri)
 - Setting up automated backups

****Day 13: User Management and Permissions****

- ****Objective****: Manage users and their permissions effectively.

- Topics:
 - Understanding WordPress user roles and capabilities
 - Adding and managing users
 - Creating user-specific access levels

****Day 14: Review and Practice****

- ****Objective****: Apply advanced skills through hands-on practice.
- Activities:
 - Design a custom page layout
 - Set up a basic e-commerce store
 - Optimize your site for performance and SEO

Week 3: Finalizing and Launching Your Site

****Day 15: Content Strategy and Planning****

- ****Objective****: Plan and strategize content for your site.
- Topics:
 - Developing a content strategy
 - Creating a content calendar
 - Writing effective copy and designing engaging visuals

****Day 16: Testing and Troubleshooting****

- ****Objective****: Ensure your site is functional and free of issues.
- Topics:
 - Testing for cross-browser compatibility
 - Checking for broken links and errors
 - Troubleshooting common issues

****Day 17: Launch Preparation****

- ****Objective****: Prepare your site for launch.

- Topics:
 - Final checklist before launching
 - Migrating from local to live server
 - Setting up Google Analytics and Search Console

****Day 18: Post-Launch Activities****

- ****Objective****: Understand what to do after launching your site.
- Topics:
 - Monitoring site performance and user behavior
 - Ongoing maintenance and updates
 - Strategies for driving traffic and engagement

****Day 19: Advanced Topics (Optional)****

- ****Objective****: Explore more advanced WordPress topics.
- Topics:
 - Custom post types and taxonomies
 - Advanced theme development
 - Introduction to WordPress REST API

****Day 20: Project Work****

- ****Objective****: Apply all the learned skills to a final project.
- Activities:
 - Build a complete WordPress site from scratch
 - Implement advanced features and customizations

****Day 21: Review and Q&A****

- ****Objective****: Reflect on the course and address any questions.
- Activities:
 - Review key concepts and techniques
 - Open Q&A session

