



FLOSSNet

Unlocking The Potential of Free Libre
and Open Source Software

WordPress Training Course Outline

Module 1: Open Source Software

- Introduction
- Different Terminology
- Platforms for Open Source Software
- Linux
- Examples of Open Source Software
- Conclusion

Module 2: Installing WampServer

- What is WampServer?
- Installing WampServer
- Editing the Configuration File
- Turning on the ReWrite Module
- Turning on cURL

Module 3: Creating a WordPress Website

- Creating a Database
- Creating a Website Folder
- Copying the WordPress Files and Folders
- Configuring WordPress

Module 4: Dashboard Login

- Starting WampServer
- Opening the WampServer Page
- Opening the Website
- Logging In to the Website

Module 5: The WordPress Interface

- The Notion of the Dashboard
- Opening a New Tab For Your Website
- The Toolbar
- The Screen Options
- Expanding or Collapsing the Boxes
- Collapsing the Menu

Module 6: Changing WordPress Settings

- Accessing General Settings
- Changing the Site Title & Tagline
- Changing the E-mail Address
- Changing the Timezone

Module 7: About Plugins

- What is a Plugin?
- Where to Find Plugins
- Downloading a Plugin
- Installing & Uninstalling a Plugin
- Updating a Plugin

Module 8: The Page Screen

- Toggling the Toolbar
- Switching Between Visual and Text Editors
- Adding Buttons to the Editor Toolbar

Module 9: Creating Web Pages

- Difference Between Posts and Pages
- Viewing All the Pages
- Deleting a Page
- Undeleting a Page
- Adding Pages
- Inserting Images

Module 10: Creating Posts

- Creating Categories
- Creating Posts

Module 11: Creating a Menu

- Creating a New Menu
- Adding Pages to the Menu
- Re-Arranging Menu Items
- Setting the Menu Location
- Removing a Menu Item
- Deleting a Menu
- Setting the Home Page

Module 12: Inserting Hyperlinks

- Inserting a Hyperlink to Download a File
- Inserting a Hyperlink to an External Website
- Inserting a Hyperlink to an Internal Page
- Inserting a Clickable E-mail Address
- Inserting a Clickable Phone Number
- Removing a Hyperlink

Module 13: About Shortcodes

- What is a Shortcode?
- How to Use a Shortcode
- Shortcodes Example

Module 14: Adding a Photo Gallery

- Installing a Plugins
- Creating the Photo Gallery
- Adding the Shortcode to a Page
- Adding a Page to the Menu

Module 15: Creating a Contact Form

- Installing a Plugin
- Adding a Shortcode to a Page
- Changing the E-Mail Address
- Saving the Forms

Module 16: About Widgets and Sidebars

- What is a Widget?
- What is a Sidebar?
- Removing Widgets
- Adding Text to a Sidebar
- Adding an Image to a Sidebar
- Adding Post to a Sidebar

Module 17: Themes and Appearance

- What is a Theme?
- Viewing Themes
- Changing the Theme
- Where to Find Free Themes
- Installing a Downloaded Theme
- Updating a Theme
- Deleting a Theme

Module 18: Inserting an Image Slider

- Installing a Plugin
- Creating a Slideshow
- Adding a Slideshow to a Page
- Adding a Slideshow to a Sidebar

Module 19: Adding Social Media Buttons

- Using a Plugin to Add Social Media Buttons
- Adding Social Media Buttons to a Sidebar
- Using the Theme's Option to Add Social Media Button

Module 20: Styling the Home Page

- Adding a Slider
- Changing the Logo & Favicon
- Changing Home Page Content

Module 21: Inserting A Google Map

- Using Google Code to Add a Map

Module 22: Basic Search Engine Optimisation (SEO)

- Installing a Plugin
- Accessing the Plugin
- Focus Keywords
- Meta Descriptions
- Page Title
- URLs
- Images
- The ALT text
- Internal Links
- Outbound Links

Module 23: WordPress Web Security

- Installing & Activating the Plugin
- Scanning Your Website for Vulnerabilities
- Using Strong Passwords
- Changing the Admin User
- Keeping WordPress & Plugins & Themes up to Date
- Avoiding Free Themes
- Making Regular Backups

Module 24: Backing Up the Website

- Installing a Plugin
- Creating a Backup
- Locating the Backup
- Downloading the Backup
- Changing the Backup Directory

Appendix A: Making the Website Live

- Creating a Database, User and Password
- Uploading Files
- Restoring the Backup