

Joomla 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: Website Design Planning Steps

- Website Goals
- Brainstorm
- Wireframe
- Producing Content

Module 3: An Overview of Joomla

- What is Joomla?
- Features of Joomla

Module 4: Installing WampServer

- What is WampServer?
- Installing WampServer
- Editing the Configuration File

Module 5: Creating a Joomla Website

- Creating a Website Folder
- Copying the Joomla Files & Folders
- Configuring the Joomla Web Installer

Module 6: The Joomla Interface

- Understanding the Frontend and Backend of Joomla
- Login as a Super User
- The Joomla Control Panel

Module 7: Joomla Settings

- Debugging
- Caching Pages
- Compressing Pages
- Error Reporting
- Server Time Zone

Module 8: Installing An Editor Extension

- Installing the Joomla Content Editor (JCE)
- Changing the Default Editor to JCE

Module 9: Creating Categories

- About Categories
- Creating Categories

Module 10: Creating Articles

- Uploading Images
- Creating Categorised or Uncategorized Articles
- Inserting Images Into Articles
- Adding the Read More Option to an Article

Module 11: Article Management

- Understanding the Importance of the Article Alias
- Deleting an Article
- Recovering a Deleted Article(s)
- Filtering and Sorting Articles

Module 12: Featuring Articles

- Featuring Articles to Appear on Home Page
- Viewing the Website Frontend
- Hiding Details from Articles
- Changing the Layout of the Featured Articles
- Viewing the Featured Articles

Module 13: Adding Menu Items

- Creating a Category Blog Layout Menu Item
- Creating a Category List Menu Item
- Creating a Single Article Menu Item
- Ordering the Menu Items

Module 14: Splitting Up Long Articles

- Creating a Table of Contents
- Inserting Sliders
- Inserting Tabs

Module 15: Creating Hyperlinks

- Inserting a Hyperlink to Download PDFs
- Inserting a Hyperlink to an Internal Web Page
- Inserting a Hyperlink to an External Website

Module 16: Using the Joomla Contact Component

- Creating a Contact
- Adding a Contacts Menu Item

Module 17: Module Positions

- Understanding Modules?
- Enabling Module Viewing Positions
- Changing Module Positions of Items
- Adding the Search Module
- Adding a Custom Module
- Module Appearance on Certain Pages

Module 18: Creating Additional Menus

- Creating the Menu
- Creating Menu Items for the Menu
- Placing the Menu in a Module Position

Module 19: Creating a Dropdown Menu

- Creating a Menu Placeholder
- Creating Sub-menu Items

Module 20: Templates

- Viewing Joomla Templates
- Types of Templates
- Default Joomla Templates
- Changing the Default Template
- Installing a Template
- Uninstalling a Template
- Responsive Web Design
- Template Frameworks

Module 21: Header Rotator/Slider

- Creating Folder for the Images
- Uploading the Images
- Installing an Extension
- Creating the Slideshow
- Adding the Slideshow Module

Module 22: Adding Facebook Buttons

- Installing and Configuring the Module

Module 23: Adding a Google Map

- Installing and Configuring the Component
- Obtaining the Coordinates
- Setting the Markers
- Creating a Menu Item

Module 24: Backing Up Your Website

- About Akeeba Backup
- Installing the Extension
- Creating a Backup
- Locating Your Backup
- Downloading Your Backup
- Changing the Backup Directory

Appendix A: Making a Joomla Website Live

- Creating a Website Backup Using Akeeba Backup
- Creating a Database, User, and Password
- Uploading the Necessary Files
- Restoring the Backup File

Appendix B: Useful Joomla Websites

- The Joomla Website
- The Extensions Directory
- The Joomla Forum
- Websites for Joomla Templates