

Joomla 3 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
- Off-the-shelf Template
- Producing Content

Module 3: An Overview of Joomla

- What is Joomla?
- Features of Joomla

Module 4: Setting Up a Local Webserver

- About a Local Web Server
- Windows Setup
- Macintosh Setup

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: Creating Content

- Articles
- Categories
- Installing the Joomla Content Editor (JCE)
- Changing the Default Editor to JCE
- Uploading Files
- Creating Categories
- Creating Categorised or Uncategorized Articles
- Inserting Images Into Articles
- Adding the Read More Option to an Article

Module 8: Article Management

- Understanding the Importance of the Article Alias
- Deleting an Article
- Recovering a Deleted Article(s)
- Filtering and Sorting Articles
- Sorting 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 9: Adding Menu Items

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

Module 10: Splitting Up Long Articles

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

Module 11: Creating Hyperlinks

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

Module 12: Adding A Contact Us Form

- Creating a Contact
- Adding a Contacts Menu Item

Module 13: Joomla Module Positions

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

Module 14: Joomla Templates

- Viewing Joomla Templates
- Types of Templates
- Default Joomla Templates
- Changing the Default Template
- Installing the Helix Ultimate Template
- Making the Helix Ultimate Template Default
- Accessing the Helix Ultimate Template Options
- Viewing the Helix Ultimate Module Positions

Module 15: Creating Additional Menus

- Creating Additional Menus on Your Site
- Creating the Menu
- Create Menu Items for the Menu
- Place the Menu in a Module Position

Module 16: Creating a Dropdown Menu

- Create a Menu Placeholder
- Create Sub-menu Items

Module 17: Using a Page Builder Introduction

- Installing the Editor
- Opening the Backend Editor
- The Backend Dashboard Details
- Creating a New Page
- Adding a New Row & Columns
- Managing a Row
- Managing a Column
- Adding an Addon
- Adding a SP Page Builder Page to the Menu

Module 18: Image Slider

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

Module 19: Adding Facebook Buttons

- Installing and Configuring the Module

Module 20: Adding a Google Map

- Installing the Component
- Obtaining the Google Code
- Adding the Code to An Article
- Creating a Menu Item

Module 21: Backing Up Your Website

- About Akeeba Backup
- Creating a Backup
- Downloading Your Backup