

## Web Design Wordpress Syllabus

Sr. No.	Concepts
	Introduction CMS And WordPress
	Why CMS
	Advantages and Disadvantages of CMS
	com vs. WordPress.org
	WordPress Installation
	Setting up WordPress in Local Server
	Setting up WordPress in Remote Server
	Upgrading WordPress
	Understanding FTP
	User Administration
	WordPress Admin
	Creating Users
	User Rights & Roles
	WordPress Themes
	Free theme Vs Paid Theme
	Theme Selection Process
	Adding/installing Themes
	Changing Themes
	Preview & Activating Themes
	Working with Widgets
	Installing widgets in sidebar
	Installing widgets in footer
	Working with Menu for your Website
	Creating menus
	Adding pages, posts, categories to menus
	Creating Sub-menus
	Deleting items from menu

	WordPress Plugins
	Installing plugins
	Activating Plugin & managing plugins
	Upgrading plugins
	Recommended Plugins
	Working with Content
	Posts Vs Pages
	Adding Hyperlinks
	Playing with Media content
	Previewing and Editing Posts
	Search Engine Optimization (S.E.O)
	Live Website Creation
	Website Deployment / Hosting

## HTML & CSS Syllabus HTML & CSS

<b>1.</b>	<b>Getting Acquainted with HTML</b>
	1. Introduction to the Internet
	2. Introduction to HTML Terminology
	3. Options for Writing HTML
	4. Unicode Transformation Format (UTF)
	5. HTML5 Resources
	6. New for HTML5
	7. What's Different in HTML5?
	8. <!DOCTYPE> in HTML5
	9. Designing a Webpage
	10. Design Considerations and Planning
	11. Basic Tags and Document Structure
	12. HTML Tags
	13. Head Tags
	14. Title Tags
	15. Body Tags
	16. Saving An HTML Page
<b>2.</b>	<b>Page Formatting</b>
	1. Adding a New Paragraph
	2. Adding a Line Break

	3. Inserting Blank Space
	4. Preformatted Text
	5. Changing a Page's Background Color
	6. Div Element
	7. Text Items and Objects
	8. Headings
	9. Comments
	10. Block Quotes
	11. Horizontal Lines
	12. Special Characters
	13. Adding a New Paragraph
	14. Adding a Line Break
	15. Inserting Blank Space
	16. Preformatted Text
<b>3.</b>	<b>Creating Lists</b>
	1. Numbered (Ordered) Lists
	2. Bulleted (Unordered) Lists
<b>4.</b>	<b>Links</b>
	1. What are Links?
	2. Text Links
	3. Image Links
	4. Opening a Page in a New Window or Tab
	5. Setting all Links on a Page to Open in a New Window or Tab
<b>5.</b>	<b>Images</b>
	1. Introduction to Images for Webpages
	2. Adding Images to Webpages
	3. Resizing an Image
	4. Alternative (ALT) Text
	5. Image Labels
	6. Basic Tables
	7. Inserting a Table
	8. Table Borders
	9. Table Headers
<b>6.</b>	<b>IFrames</b>
	1. What is an Iframe?
	2. Inserting Iframes
	3. Setting Height and Width
	4. Using an Iframe for a link target
	5. Forms
	6. About Forms
	7. Sending to E-mail
	8. Text Boxes
	9. Text Areas
	10. Check Boxes

	11. Menu Lists
	12. Radio Buttons
	13. The Submit Button
	14. The Reset Button
	15. Changing the Tab Order
<b>7.</b>	<b>Video and Audio</b>
	1. About Video and Audio Files
	2. Linking to Video and Audio Files
	3. Adding Audio
	4. Using YouTube to Display Video
	<b>Cascading Style Sheets (CSS)</b>
	1. What are Cascading Style Sheets?
	2. CSS Syntax
	3. Creating an External CSS
	4. Linking to a CSS
	5. Adding Comments and Notes to a CSS
	6. Creating an Internal Style Sheet
	7. ID and Class
	8. Inline Styling
	9. Working With Text in CSS
	10. Emphasizing Text (Bold and Italic)
	11. Decoration
	12. Indentation
	13. Transformation
	14. Text Alignment
	15. Fonts
	16. Font Sizes
	17. Letter Spacing (Kerning)
	18. Line Spacing (Leading)
	19. Text Color
	20. Margins
	21. Padding
	22. Borders
	23. Number and Bullet Styles
	24. Sizing Elements
	25. Text Wrapping
	26. Shadowing
	27. Creating Backgrounds in CSS
	28. Colors
	29. Images
	30. Fixed Images
	31. Images in CSS
	32. Opacity
	33. Floating Images

	34. Image Galleries
	35. Image Sprites
	36. Box Model in CSS
	37. What is a box model?
	38. Margin
	39. Padding
	40. Border
	41. Outline
	42. Working With Elements in CSS
	43. Display and Visibility
	44. Grouping and Nesting
	45. Dimensions of Elements
	46. Positioning
	47. Floating
	48. Adding a Navigation Bar in CSS
	49. Vertical Navigation Bar
	50. Horizontal Navigation Bar – Inline
	51. Horizontal Navigation Bar – Floating
	52. CSS Tables
	53. Borders
	54. Collapsed Borders
	55. Table Width and Cell Height
	56. Table Color
	57. Table Text Element
	58. Table Padding