

Web Design Course Curriculum - Level 1

Course Duration: 3Months

Mode: Classroom

Theory for Web Graphics:

- Vector Graphics Introduction
- Logo designing & Iconographics Fundamentals
- Adobe Illustrator
- Adobe Photoshop

Practical for Web Graphics

- Working with Illustrator
- Logo & Icon design using Adobe Illustrator
- Introduction to Photoshop
- Image Editing for Web
- Introduction to Digital Still Image Format
- Image Cropping, using the Pen tool
- Filters, Layers (modes) and Action
- Static Banner Designing and Web Page Layout designing
- Creation of custom effects
- PSD slicing for Web
- Image optimization for use in web pages

Theory for Web :

- Introduction to Web Designing
- Briefing on Internet Basics
- Client and Server Software
- Introduction to Dynamic and Static Web Sites
- Domain Names and Domain Registration
- Importance of W3C Validation
- Introduction to Website Hosting

Practical for Web

- Introduction to Web Design Tools and Web Markup Language

Web Design Course Curriculum - Level 2

- Course Duration: 3Months
- Mode: Classroom

Theory on Web Programming

- Introduction to Flash
- Introduction to Javascript and JQuery
- Introduction on FTP Client and Server Software
- Training on Domain Name Registration
- Introduction to Various Web Browsers

Practical on Web programming

- HTML/XHTML, CSS and Adobe Dreamweaver
- Fundamental concepts of HTML, XHTML and CSS
- Introduction to Adobe Dreamweaver
- Learning XHTML tags and structure , CSS 2.1 and CSS 3
- PSD to XHTML conversion, using both Div and Table formats and CSS
- Introduction to Audio and Video for web using Flash
- How to Create Dropdown Web Menu (using CSS and JS)
- Creating web Form and PHP submission procedure
- Cross Browser Compatibility (Pixel Match)
- SEO friendly XHTML structure
- Server side and Client Side Scripting
- Events and Objects
- Validating JavaScript and working with Form Validation using JavaScript
- Basics of JQuery and JQuery accordion
- JQuery image slider and JQuery css
- Simple functions and application of jquery
- How to submit form without submit button in jquery functions
- W3C HTML/XHTML Validation
- Website Testing on Multiple Browsers
- Working on Compatibility Issues
- How to make a Website Live using Adobe Dreamweaver or Filezeilla.
- Website Maintenance Basics
- Brief Introduction to HTML 5 and Responsive technology
- Basics of Bootstrap Framework

Hands on Experience - Real Life Project