

Syllabus for Introduction to Web Design

Duration: 12 weeks

Module 1 : Web Design Principles

- Basic principles involved in developing a web site
- Planning process
- Five Golden rules of web designing
- Designing navigation bar
- Page design
- Home Page Layout
- Design Concept.

Module 2 : Basics in Web Design

- Brief History of Internet
- What is World Wide Web
- Why create a web site
- Web Standards
- Audience requirement.

Module 3 : Introduction to HTML

- What is HTML
- HTML Documents
- Basic structure of an HTML document
- Creating an HTML document
- Mark up Tags
- Heading-Paragraphs
- Line Breaks
- HTML Tags.

Module 4 : Elements of HTML

- Introduction to elements of HTML
- Working with Text
- Working with Lists, Tables and Frames
- Working with Hyperlinks, Images and Multimedia
- Working with Forms and controls.

Module 5 : Introduction to Cascading Style Sheets

- Concept of CSS
- Creating Style Sheet
- CSS Properties
- CSS Styling(Background, Text Format, Controlling Fonts)
- Working with block elements and objects
- Working with Lists and Tables
- CSS Id and Class
- Box Model(Introduction, Border properties, Padding(Properties, Margin properties)
- CSS Advanced(Grouping, Dimension, Display,
- Positioning, Floating, Align,Pseudo class, Navigation Bar,

- Image Sprites, Attribute sector)
- CSS Color
- Creating page Layout and Site Designs.

Module 6 : Introduction to Web Publishing or Hosting

- Creating the Web Site
- Saving the site
- Working on the web site
- Creating web site structure
- Creating Titles for web pages
- Themes-Publishing web sites.