

This course covers the following topics (items marked with a * are covered if time allows):

HTML and XHTML

- Creating HTML pages
- XHTML and styles
- Using style sheets

Basic web controls

- Labels, text boxes and buttons
- Handling events on pages
- Detecting form postback

Themes and skins

- Creating themes
- Default and custom skins
- Including styles within themes

Basic programming using VB

- Variables and data types
- Creating properties
- Writing programs in VB

Master Pages

- Designing web sites using masters
- Creating master pages
- Exposing master page properties

Managing state

- The ViewState bag
- Session variables
- Cookies
- Using QueryStrings
- CrossPagePostback

Form validation

- Types of validation control
- Validation summaries
- Maintaining focus
- Validation groups

Debugging

- Setting the start page
- Setting breakpoints
- The immediate window

Using Databases

- Choosing a database type
- SQL Server Express
- Creating a database
- Populating dropdownlists

GridViews - basic

- Creating gridviews
- Setting a datasource
- Template columns

GridViews - handling events

- Detecting gridview events
- Using event arguments
- Conditional formatting

Other data controls

- FormView controls
- DetailsView controls
- Repeater and DataList controls

SiteMaps and navigation (*)

- Creating sitemap datasources
- SiteMaps, menus and treeviews

There will be no more than 6 people on the course. All courses include lunch at a nearby restaurant. Please see our [website](#) for [references](#), or [email us](#) if you have any questions.