Web Development Course

Price = €1,500 Includes the following courses

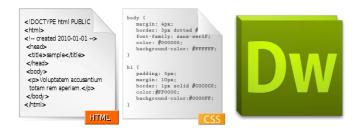
Web Design (HTML & CSS) Individual Price = €400

Graphic Design for the Web (Flash & Fireworks) Individual Price = €400

Scripting Language (PHP) Individual Price = €400

Databases (MySQL) Individual Price = €400

Final Project Part of Web Development Course



Web Design (HTML & CSS)

Price = €400

Weeks 1 and 2: Introduction

-The Internet, the web and HTML

-Markup: Tags, Elements and Attributes

Weeks 3, 4, 5, 6 and 7: HTML with CSS

-HTML: - Working with Images, Tables, Forms, Links, Lists

-CSS: - Creating, applying and formatting styles. Style Layouts and styles for printing

-Adding other Multimedia (Movies, Sound and Animation)

-Basic javascript

-Mobile Web Devices an Introdcution

Week 8: Introduction to Dreamweaver

Weeks 9 and 10: Dreamweaver fundamentals

-CSS in Dreamweaver

-The Static site

-Setting up a contact page

week 10: Dreamweaver File Management

weeks 11, 12 and 13: Publishing your files with Dreamweaver, Using other multimedia in Dreamweaver.

-Flash and Fireworks in Dreamweaver

weeks 14 and 15: Attracting people to your site

Graphic Design for the Web (Flash & Fireworks)



Price = €400

Weeks 1 and 2: Introduction

-Starting Flash and Fireworks

-The workspace

Weeks 3, 4, 5, 6 and 7: Bitmaps, Design Styles

-Fireworks Bitmaps - Cropping images, importing images, Scaling, Aligning, Repairing

-Flash Design Styles – Drawing shapes, Brush, Gradients, texture, tracing Bitmaps Week 8: Vector Graphics and Animation

-Fireworks Vectors – Selecting objects, Magic Wand tool, Lasso tool, Basic vector drawing techniques, adding text, understanding paths, creating custom shapes

-Flash Animation – Rotating Globe, Handwritting, Motion Tween

Weeks 9 and 10: Layers

Firework Layers:- Introduction, Identifing objects, naming objects, rearranging layers, adding layers

Flash Layers:- Introduction, The timeline, Identifing objects, naming layers, adding layers and frames

week 10: Working with text and masking in Flash and Fireworks weeks 11, 12 and 13: The Web

- Optimizing for the web, using symbols, Basic Prototypes

-Flash and Fireworks in Dreamweaver

weeks 14 and 15:

Advanced prototyping

Working with video, sound and interactivity.

Scripting Language (PHP)



Price = €400

Weeks 1 and 2: Introduction -Creating a basic PHP Script

-Taking user input from HTML Forms

Weeks 3, 4, 5, 6 and 7:

-Contitional Tests and events, PHP Flow control, Configuration, Functions, Arrays

Week 8: String Manipulation in PHP

Weeks 9, 10 and 11: Dreamweaver and PHP

Weeks 12, 13 and 14: Handling MySQL with PHP

-Connection to Database

-Simple SQL Queries via PHP

week 15: Sessions and Cookies in PHP

Databases (MySQL)



Price = €400

Weeks 1 and 2: Introduction

- -Setting up a localhost with WAMP5
- -phpMyAdmin introduction

Weeks 3, 4, 5, 6 and 7:

- -The Relational Model: Designing a Database
- SQL Basics, syntax, standards, identifiers, data types,
- -Retriving data from a table
- -Operations and Functions
- -Summarizing and Grouping Data
- -Joins

Weeks 9, 10 and 11:

- -Subqueries
- -Set Operations
- -Inserting, Updating and Deleting rows

Weeks 12, 13 and 14:

- -Creating, Altering and Dropping tables
- -Connection to Database
- -Simple SQL Queries via PHP

Week 15

-Connecting your site to your database