

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 Introduction

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, Handwriting, Motion Tween

Weeks 9 and 10: Layers

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

Flash Layers:- Introduction, The timeline, Identifying 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:

- Conditional 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