

PROGRAM OUTLINE – Web Design Fundamentals Certificate

52 classroom hours (8 days)

Program Description – The Introduction to Web Development Bootcamp is designed to give students a pure introduction to web development. No prior programming experience is required, and students can expect to come out of this bootcamp with the basics for web development, a boost to their soft skills.

Pre-Requisites:

Basic computer skills, access to a suitable computer and internet access. Some programming experience is useful, along with a knack for puzzle solving and working through thought problems.

Module Title

HTML5/CSS – 2 days

HTML has moved from a markup language for scientific documentation into just about every user interface you use today. Obviously used in internet web pages, HTML is also used in cell phones, help files, email and even as the primary user interface for traditionally desktop-based applications like accounts payables. The student will learn to build HTML pages with text, links, images, tables and forms plus use style sheets (CSS) for colors, backgrounds, formatting text and page layout.

JavaScript, jQuery and Web Services - 5 days

JavaScript for Developers is a 5-day instructor-led course that will give you an in depth, hands-on study of JavaScript and related tools like jQuery and Ajax. The course includes detailed, guided labs that will teach you to write code, use DOM, add jQuery, make use of Ajax, and more. You will take on multiple projects that update an existing website to let you dive right into the advanced topics.

Emotional Intelligence Workshop - ½ day

In this class the student will learn:

- The difference between IQ, EQ and personality.
- The tangible, hard, financial benefits of having high Emotional Intelligence (EQ).
- How brain function and chemistry impacts your EQ skills.
- Real world, practical, day to day, applications of Emotional Intelligence.
- Advanced emotional observation skills like MicroExpressions, Advanced.
- Practical tips, techniques, resources and tools for improving your own EQ.

Strengths Finders Workshop – ½ day

Using the Gallup Strengths online assessment, each participant will complete the evaluation to identify their top 5 natural strengths. Once strengths are discovered, explained and validated by interactive exercises attendees will know how to leverage their natural strengths to contribute to the success of the organization's team.

Cost \$1700

Job Titles

- Website Developer
- Entry Level Developer
- Software Developer