

Online Diploma in Web Design

February 2025

Wednesdays - 6:30pm to 9:30pm

Please note this is a <u>provisional timetable</u> and subject to change:

Month	Day	Content
February	26	Setting up Creating your free website hosting account on GitHub; Installing free Microsoft Visual Studio Code software; Creating a logical folder structure for the various files typically used in website projects; Uploading files from your computer to your new website.
March	05	Introduction to HTML and CSS Understanding the structure of HTML web pages and CSS stylesheet files; How a CSS stylesheet controls the visual appearance of a web page; Using wireframes of prototypes in web design.
	12	Using no-code, low-code and AI webpage building tools Designing web pages with visual software tools such as Webflow, Framer, and Lunevedy; Using the free Lunevedy software to create web pages quickly and easily; Using ChatGPT and GitHub Co-Pilot to generate HTML and CSS code.
	19	Designing web page layout Creating two, three or four-column web page layouts that your visitors will find easy and inviting to read; Exploring the 'box model' concepts of margin and padding; Designing responsive layouts that resize content according to the user's device – mobile, tablet, desktop or laptop.
	26	Working with Images and Videos Adding images and videos to your web pages; Discovering online sources of royalty-free images, illustrations, and videos; Styling visual elements with duotone, drop shadow and border effects, and tinted overlays.
April	02	Working with Colours Understanding the RGB and hex colour naming systems; Applying colours to text, backgrounds, and borders; Creating colour gradient effects.

April	09	Working with Fonts and Icons Adding fonts to your web pages using Google Fonts, the free online library of 1,000-plus fonts; Choosing appropriate font styles for your web page content; Scaling font sizes responsively according to screen sizes. Adding free icons to your web pages from the Font Awesome library.
	16	Building Practical Web Projects Creating professional-quality web pages for sectors such as fashion, food, travel, software, and community groups; Working with website navigation, hyperlinks, call-to-action buttons, and on-scroll and other animation effects; Adding email sign-up and contact forms to web pages.
	23	Selling Products and Services Online Understanding the elements of a successful e-commerce website; Building a fully-working Amazon affiliate online store; Optimising a website's ranking on Google and other search engines; Tracking user visits to your website with Google Analytics; Ensuring your website complies with Irish and EU privacy laws.
	30	Building Your Personal Portfolio Website Designing home, portfolio, and contact pages for your personal website to showcase your web design skills and projects; Promoting your portfolio website on Linkedin and social media platforms.

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