

Diploma in Web Design

September 2024

Thursdays - 6:30pm to 9:30pm

Please note this is a provisional timetable and subject to change:

Month	Day	Content
September	26	<p>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.</p>
October	03	<p>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.</p>
	10	<p>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.</p>
	17	<p>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.</p>
	24	<p>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.</p>

	31	<p>Working with Colours Understanding the RGB and hex colour naming systems; Applying colours to text, backgrounds, and borders; Creating colour gradient effects.</p>
November	07	<p>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.</p>
	14	<p>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.</p>
	21	<p>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.</p>
	28	<p>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.</p>

IBAT College Dublin

16 – 19 Wellington Quay

Dublin 2

Call: 01 807 5055

Email: enquiry@ibat.ie

Website: www.ibat.ie