Online Diploma in Web Design

June 2025
Wednesdays - 6:30pm to 9:30pm

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

Month	Day	Content
June	25	**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.
July	02	**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.
	09	**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.
	16	**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.
	23	**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.
	30	**Working with Colours** Understanding the RGB and hex colour naming systems; Applying colours to text, backgrounds, and borders; Creating colour gradient effects.

August	**06**	**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.
	13	**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.
	20	**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.
	27	**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.

IBAT College Dublin

16 – 19 Wellington Quay
Dublin 2
Call: 01 807 5055
Email: enquiry@ibat.ie
Website: www.ibat.ie