Thematic Plan for Studying Web Technologies and Web Design Fundamentals (24 Sessions).

The thematic plan is designed for the study of the basics of web technologies and web design. Practical exercises and projects can be incorporated for skill reinforcement in each session. Additionally, assignments for independent work between sessions can be added to enhance practical skills.

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| **Session** | **Topic** | **Plan** |
| **1. Вступ. UX/UI** | | |
| 1-2 | Introduction to Web Technologies and Web Design | 1. Course Overview and Learning Objectives  2. Introduction to Web Technologies and Web Design  3. Overview of Development Tools and Environments  4. Content Management Systems (CMS)  5. Website Builders |
| 3-4 | Basics of UI/UX and Figma | 1. Introduction to UI and UX Design  2. Overview of the Figma Interface  3. Creating Initial Layouts and Prototypes |
| **2. HTML** | | |
| 5-7 | HTML Basics | 1. HTML Document Structure  2. HTML Tags, Elements, and Attributes  3. Block vs. Inline Elements  4. Creating Basic HTML Pages  5. HTML Semantic Elements |
| 8 | HTML - Working with Text and Links | 1. Text Formatting in HTML  2. Lists and Tables  3. Inserting Images and Links |
| 9 | HTML - Forms | 1. Form Attributes and Form Elements  2. Input Types and Input Attributes  3. Input and Label Attributes  4. Creating and Styling Web Forms  5. Interactive Widgets  6. Form Validation |
| **3. CSS** | | |
| 10-12 | CSS - Basics of Styling | 1. Introduction to CSS  2. Internal and External Styles  3. Working with Colors and Fonts |
| 13-15 | CSS - Layout and Positioning | 1. Working with Blocks and Layout  2. Element Positioning  3. Using Flexbox and Grid Properties for Styling |
| 16-18 | Web Layout Development | 1. Responsive Design  2. Creating Web Pages from Figma Mockups  3. Working with Text and Images Interaction |
| **4. HTML, CSS advanced** | | |
| 19-21 | HTML, CSS advanced | 1. Preprocessors  2. Frameworks  3. Graphics |
| 22-23 | Website Completion and Deployment | 1. Optimization and Testing  2. Publishing the Website on Hosting  3. Final Tips and Recommendations |
| 24 | Website Promotion and Development | 1. Search Engines  2. Internet Advertising |