

Course Plan

Week		Topics	Reference Materials (Books/Titles, Journals, Web articles, etc)
1	Lecture	Chapter 1. Web-Based Integrated Systems Chapter 2. Hypertext Markup Language (HTML)	1. W3Schools. 2024. HTML Tutorial. [Online] Available at: https://www.w3schools.com/html/ .
	Tutorial		
	Practical	Practical 1 Practical 2	Same as above
2	Lecture	Chapter 2 (Continued) Chapter 3. Cascading Style Sheet (CSS)	2. W3Schools. 2024. CSS Tutorial. [Online] Available at: https://www.w3schools.com/css/ .
	Tutorial		
	Practical	Practical 3 Practical 4	Same as above
3	Lecture	Chapter 3 (Continued) Chapter 4. JavaScript (JS)	3. W3Schools. 2024. JavaScript Tutorial. [Online] Available at: https://www.w3schools.com/js/ .
	Tutorial		
	Practical	Practical 5 Practical 6	Same as above
4	Lecture	Chapter 4 (Continued) Chapter 5. Server-Side Language	4. PHP. 2024. PHP Manual. [Online] Available at: https://www.php.net/manual/ .
	Tutorial		
	Practical	Practical 7 Practical 8	Same as above
5	Lecture	Chapter 5 (Continued) Chapter 6. Web-Based DatabaseProgramming	Same as above
	Tutorial		
	Practical	Practical 9 Practical 10	Same as above
6	Lecture	Chapter 6 (Continued)	Same as above

		Chapter 7. Web-Based Security	
	Tutorial		
	Practical	Practical 11	Same as above
7	Lecture	Chapter 7 (Continued)	Same as above
	Tutorial		
	Practical	Project Demonstration Make Good (if any)	Same as above