



Prince Sultan University

College of Computer and Information Sciences  
Information Systems Program

### Course Learning Outcomes Survey

Course: IS 211	Amal alsuabie ID:212410043
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**Rate the contribution of this course to increase the ability to do the following from 1 to 5, where:**

PLO	5 Fully Satisfied	4 Adequately Satisfied	3 Somewhat Satisfied	2 Barely Satisfied	1 Not Satisfied			
	Course Learning Outcome			5	4	3	2	1
I <b>Knowledge:</b> A. Recognize and recall which types of web programming languages are involved in Web-based application development.								
PLO A	1. Differentiate the use of HTML and HTML5 elements.	X						
	2. Recognize the need for CSS and JavaScript programming.	X						
	3. Use of Meta tags for search engine optimization.	X						
	4. Configure a web page with text, color, lists, tables, images, anchor elements and special characters.	X						
	5. Test a web page document for valid syntax.	X						
II <b>Cognitive:</b> B. Analyze and evaluate conceptual issues that affect web development.								
PLO A, C & J	1. Design static and dynamic sites that are easy to navigate and update.	X						
	2. Applying different types of Markup languages (HTML, HTML5) and CSS, CSS3 properties.	X						
III <b>Interpersonal Skills and Responsibility</b> C. Plan and implement an independent website project								
PLO A & C & E	1. Produce a project that follows the web development life cycle (Analysis, Design, Implementation, Testing and Maintenance).	X						
	2. Evaluate the site by working on different browsers (vendor prefix).	X						
	3. Using a plan to describe what will be evaluated on each page of the site.	X						
	4. Apply different web programming tools for dynamic affect (CSS and JavaScript).	X						

	5. Use of external CSS and JavaScript pages for quicker site-wide update.	X				
<b><u>IV Communication, Information Technology and Numerical Skills</u></b> <b>D. Design and develop static and dynamic web sites utilizing multiple tools and techniques.</b> <b>E. Apply testing, debugging, and troubleshooting skills.</b>						
PLO C, E, H & J	1. Use different tools to create a web page/web site (notepad, Dreamweaver,Atom).	X				
	2. Create a site using both code view and design view.	X				
	3. Test, debug and troubleshoot a site using the w3c validator.	X				