



EECE 355 Web Engineering

Course Number Course Name	EECE 355 Web Engineering
Credit Value (Breakdown of theory and lab credits)	(3,2T+1S)
Catalog Course Description	This course covers the design, implementation and testing of web-based applications including related software, database, interfaces and digital media. It also covers social, ethical and security issues arising from the web and social software.
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. Describe the structure of the World Wide Web as interconnected hypertext documents; 2. Create, validate, and apply HTML5 forms 3. Apply syntax to generate contents via programming; 4. Discuss and contrast client-side with server-side security issues; 5. Construct a website to include client-side programming in C#. 6. Understand CSS3 and how it relates to HTML5.
College-Wide Student Learning Outcomes	EECE 355 learning objectives align with the following NNMC College Wide Goals: <ol style="list-style-type: none"> 1. Communication 2. Critical Thought

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