CIS - Web Active Scripting

CIS - Web Active Scripting Local Certificate

Scripting generally refers to the class of computer programs on the web that are executed client-side, by the user's web browser, instead of server-side (on the web server). This type of computer programming is an important part of the active scripting concept, enabling web pages to be scripted; that is, to have different and changing content depending on user input, environmental conditions (such as the time of day), or other variables. This enables authors to create compelling and powerful web content. This specification covers extensions to HTML and HTML5 needed for client-side scripting, but leaves out the architectural and application programming interface issues for how scripting engines are implemented and how they communicate with the document and other objects on the same page. Languages which may be used are CSS, CSS3, JavaScript, JScript, VBscript, Hypertext Preprocessor Protocol (PHP), Perl, Active Server Pages (ASP and ASP.Net), Asynchronous JavaScript and XML (AJAX) and Simple Object Access Protocol (SOAP).

Course #	Title	Units
Required Core Courses		
CIS-002	Internet Programming HTML/XHTML	
CIS-002C	Internet Programming Scripting Languages	
CIS-002F	Internet Server Side Scripting	
	Total	**9**

*This is a **recommended sequence** of courses for timely completion of this program. Please see your counselor to formalize your personalized educational plan or for alternative planning.*

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CIS-002	
CIS-002C	
CIS-002F	
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