

## Certificate of Achievement in Website Development, Programming & Scripting

**NOTE: This certificate has no general education requirements and can be earned in two – three semesters**

**Purpose:** Students develop skills and knowledge, in a collaborative, hands-on environment. The program is primarily designed to prepare students seeking employment or enhancing their career with enhanced website development and programming skills using both server side and client side technologies.

<b>Required Courses</b>	
<b>Course Name and Number</b>	<b>Prerequisite (a course which must be taken first) Corequisite ( to be taken first, or at the same time)</b>
CS 550 Intro to Web Dev using Dreamweaver and CSS	
CS 547 Digital Image Processing and Programming for the Web <b>OR</b> CS 548 Web Development using Flash and ActionScript	
CS 553 Web Site Development using HTML and JavaScript	Pre: CS 508 <b>OR</b> CS 575
CS 554 Server Side Programming for the Web	Pre: (CS 508 <b>OR</b> CS 575) and CS 553
CS 555 Advanced Web Dev Using JavaScript & AJAX	Pre: (CS 508 <b>OR</b> CS 575) and CS 553
CS 556 Advanced Dynamic Website Development	Pre: CS 550