

## Program Outcome Guide

*\*Organizational unit that exists to assist learners in achieving specific learning outcomes.*

<b>Program: Certificate Web/Multimedia Development</b>	<b>Date: August 31<sup>th</sup>, 2012</b>
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<b>Planning Team Members:</b> Sean Maher, Margaret Spivey	<b>Program Purpose:</b> The program consists of specialized web and multimedia design and development courses. Students in this field could expect to work as a web developer, web designer or web graphic and multi-media artist.
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Program Prerequisites <i>What must the student be able to do before engaging in work?</i>	Courses <i>What learning experiences (courses) are necessary to prepare the student?</i>	Capstone Assessment Tasks <i>What can students do in this program to show evidence of the intended outcomes?</i>	Intended Outcomes <i>What will students be able to do “out there” as a result of this program?</i>			
	<table><tr><td>WEB 101 Web Design I</td></tr><tr><td>WEB 110 Web Design II</td></tr><tr><td>WEB 115 Web Developer I</td></tr></table>	WEB 101 Web Design I	WEB 110 Web Design II	WEB 115 Web Developer I		<ul style="list-style-type: none"><li>• Students will be able to write valid and handicap accessible HTML.</li><li>• Students will create and optimize images, video and sound for the web</li><li>• Students will be able to write valid and handicap accessible CSS.</li><li>• Students will understand project management and planning for websites in a business environment.</li><li>• Students will be able to write and edit PHP and SQL.</li><li>• Students will be able to analyze and select tools appropriate for a specific solution.</li></ul>
WEB 101 Web Design I						
WEB 110 Web Design II						
WEB 115 Web Developer I						

			<ul style="list-style-type: none"><li>• Students will create web pages and databases for websites.</li><li>• Students will demonstrate understanding of server environments as they apply to websites.</li></ul>
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