

Certificate of Proficiency – Level One

TEXAS SOUTHMOST COLLEGE
Science, Technology, Engineering & Mathematics Division

The certificate in Computer Web Development prepares professionals to assist Internet page design services and systems development for the World Wide Web (WWW). Areas of application include web server support and maintenance, web design, and web development. Employment opportunities include computer web technician, web support services analyst, and web server support technician. Graduates of this program complete coursework that may be transferred to the Associate of Computer Web Development.

FIRST SEMESTER		<u>Credit Hours</u>
<u>COSC 1301</u>	Introduction to Computing.....	3
<u>IMED 1416</u>	Web Design I.....	4
<u>ITNW 2459</u>	Web Server Support and Maintenance.....	4
<u>ITSE 1411</u>	Beginning Web Page Programming.....	4
 SECOND SEMESTER		
<u>ITNW 2405</u>	Network Administration.....	4
<u>ITSE 2409</u>	Database Programming.....	4
<u>IMED 2415</u>	Web Design II.....	4
<u>INEW 2434</u>	Advanced Web Page Programming.....	4

TOTAL CREDIT HOURS FOR GRADUATION - 31

***** Upon completion of the required courses for the Certificate of Proficiency – Level One - Computer Web Development and during the final semester of course work students will be required to take their final comprehensive evaluation in an Exit Exam.**

Please review the requirements listed on this page. This degree is active for six (6) years from the catalog year above. All students must comply with Texas Success Initiative (TSI) requirements.