



The **Digital Communication Level 2 Certificate specializing in Web Publishing** trains students to work as professional Web publishers for the fast-growing and ever-changing Internet community. It offers a series of courses that provide training in designing and deploying interactive, dynamic Web sites for education, business and industry. The certificate includes activities that promote teamwork in Web publishing.

Level 2 Certificate • Digital Communication • Web Publishing Specialization • 2009/2011 Program

Pending approval of the Texas Higher Education Coordinating Board

Suggested First Semester

Course	Course Name	Credits
LEAD 1200	Workforce Development with Critical Thinking	2
ARTC 1325	Introduction to Computer Graphics*	3
ARTC 1305	Basic Graphic Design *	3
IMED 1316	Web Page Design I * (<i>Hand coding HTML/CSS</i>)*	3
ARTC 1302	Digital Imaging I * (<i>Photoshop</i>)	3
Total Semester Hours		14

Suggested Second Semester

Course	Course Name	Credits
IMED 1341	2-D Interface Design*	3
IMED 2351	Multimedia Programming * (<i>JavaScript</i>)	3
IMED 1359	Writing for Multimedia Communications (<i>was IMED 1375 before fall 08</i>)	3
INEW 2334	Advanced Web Programming XML (<i>Previously ITSE 1356, before fall 2008</i>)	3
ETWR 1302	Intro to Tech Writing (<i>was ETWR 1371 before fall 09</i>)	3
Total Semester Hours		15

Suggested Third Semester

Course	Course Name	Credits
ITSE 2313	Web Authoring (<i>Dreamweaver</i>)	3
ARTV 2301	2-D Animation I (<i>Flash</i>)	3
IMED 2309	Internet Commerce	3
Total Semester Hours		9

Suggested Fourth Semester

Course	Course Name	Credits
ARTV 2330	2-D Animation II (<i>Action Script</i>)	3
ITSE 1306	PHP Programming	3
IMED 2313	Project Analysis and Design (<i>Capstone Class</i>)	3
IMED 2388	Internship-Digital Communication and Media/Multimedia	3
Total Semester Hours		12

Program Total Hours

50

[Visit the DigiCom web site for more information and class schedules](#)

* Sometimes available as an Internet-based class