

Web Development Certificate

The Web Development 30-credit hour certificate prepares students for careers as professional web developers. This certificate goes deeper into the technical aspects of web development. Students learn strategies for making effective use of the web by building, designing and programming web pages and maintaining sites to meet business needs. Upon completion of this certificate, students may enter the workforce in the field of web development. With one more year of study, students can complete their Web Development and Digital Media Associate of Applied Science degree.

(Major Code 6780; State CIP Code 11.0801)

Web Development & Digital Media (<http://www.jccc.edu/academics/credit/web-development-digital-media/>)

First Semester

WEB 110	HTML and CSS	3
WEB 112	Professional Skills for the Digital Developer	3
WEB 114	Web Scripting: JavaScript I*	2
WEB 116	Digital Media Concepts	2
WEB 118	Digital Workflow	3
IT 120	CompTIA A+ Practical Applications	3
Total Hours		16

Second Semester

WEB 120	Web Analytics*	3
WEB 122	CSS Techniques & Projects*	3
WEB 124	Web Scripting: JavaScript II*	2
WEB 126	Technical Interface Skills*	3
WEB 128	Server Scripting: PHP with MySQL*	2
WEB 230	Asynchronous JavaScript and XML*	1
Total Hours		14

Total Program Hours: 30