

## WEB DESIGN AND DEVELOPMENT

### Web Development Certificate

*This 27 credit-hour certificate program provides a background in web development with emphasis on scripting and programming techniques. Individuals seeking entry-level positions in the field of web development and maintenance will find these skills helpful. This program will also be useful to individuals whose job scope has expanded to include web site responsibilities.*

*F = Fall only course S = Spring only course U = Summer only course*

#### Required:

Number	Course Title	Credits
CIS 143	Introduction to Database Systems <sup>1</sup> .....	3
GRA 145	Wordpress and Mobile Technologies .....	3
WEB 110	Internet Fundamentals .....	3
WEB 150	Web Foundations .....	3
WEB 200	Web Scripting Foundations <sup>2</sup> .....	3
WEB 210	Web Accessibility <b>(S)</b> .....	3
WEB 235	Interactive Scripting <b>(S)</b> .....	3
WEB 240	E-Commerce Strategies and Technologies <b>(F)</b> .....	3
WEB 250	Server-Side Scripting <b>(S)</b> .....	3

<sup>1</sup> This course requires WEB 110 with a grade of C or better and math placement in MTH 101 or higher. See the [math placement grid](#) for more information.

<sup>2</sup> This course requires math placement in MTH 101 or higher. See the [math placement grid](#) for more information.