WEBSITE DEVELOPER CERTIFICATE

16 Semester Credit Hours; Curriculum: 0463

This certificate is designed for people with minimal or no web experience who want to learn how to develop basic websites. This certificate can be completed in one semester.

Code	Title	Hours
Courses for a Certificate		
ART 259	Introduction to Web Design	3
CIS 131	Introduction to Web Development	4
CIS 148	Introduction to Database Driven Web Sites	3
CIS 152	Web Development Tools	3
CIS 171	Advanced Web Page Development	3
Total Hours		**16**

Program Learning Outcomes

1. Create web pages that incorporate basic tags such as text-based, formatting, hypertext links, and lists for the Internet/Intranet.
2. Construct web pages using HTML5 tags to create tables, graphics, videos and forms.
3. Organize files in folders for more efficient usage.
4. Construct and implement a web database application.
5. Integrate cascading style sheet commands into a web page.
6. Design interactive, data-driven web pages that validate input, manipulate elements, integrate external scripts, and follow effective organization and navigation principles.