

WEB DESIGN CERTIFICATE

31 Semester Credit Hours; Curriculum: 0372

Code	Title	Hours
Courses for a Certificate		
ART 216	Introduction to Digital Imaging	3
ART 224	Introduction to Graphic Design	3
ART 250	Introduction to Computer Art	3
ART 259	Introduction to Web Design	3
ART 260	Introduction to 3D Animation and Multimedia	3
ART 267	Web Design Layout and Typography	3
ART 273	Animation for the Web	3
CIS 131	Web Page Development	4
GRD 253	Web Design Practicum	3
Select one of the following:		3
ART 217	Advanced Digital Imaging	
ART 251	Advanced Computer Art	
ART 268	Digital 2D Animation and Multimedia	
ART 270	3D Illustration	
CIS 171	Advanced Web Page Development	
CIS 211	Java Programming	
EGL 211	Writing Digital Content	
Elective: contact an academic advisor for a list of acceptable courses		
Total Hours		31

Program Learning Outcomes

1. Demonstrate understanding of the fundamental principles of graphic design as they relate to web design.
2. Use the basic tools and techniques of web design, including relevant software.
3. Create a portfolio of web sites and web pages that demonstrate acquisition of the necessary skills.

Web Design Certificate Pathway

The following Pathway is recommended for students pursuing the Web Design Certificate.

Course	Title	Hours
First Year		
Semester One		
ART 216	Introduction to Digital Imaging	3
ART 224	Introduction to Graphic Design	3
ART 250	Introduction to Computer Art	3
ART 259	Introduction to Web Design	3
CIS 131	Web Page Development	4
Hours		16
Semester Two		
ART 260	Introduction to 3D Animation and Multimedia	3
ART 267	Web Design Layout and Typography	3
ART 273	Animation for the Web	3
Select one of the following:		3-4
ART 217	Advanced Digital Imaging	
ART 251	Advanced Computer Art	
ART 268	Digital 2D Animation and Multimedia	
ART 270	3D Illustration	

CIS 171	Advanced Web Page Development	
CIS 211	Java Programming	
GRD 253	Web Design Practicum	3
Hours		15-16
Total Hours		31-32

Note: Pathway is a recommended sequence of courses. Part-time students should contact the program coordinator to discuss a part-time pathway as well as course prerequisites and recommendations.