

Web Design

Certificate of Proficiency

Program **67480**
CIP 500402

The Web Design Certificate prepares students for positions as web designers, web animators, and interactive art directors – positions most often found in interactive multimedia studios, advertising agencies, and design firms. It also prepares students for advanced study in interactive media design.

The successful graduate in the Web Design certificate program will be able to:

- design an architectural plan for a website;
- use professional software applications to create a website with advanced design and content;
- use professional software to create interactive games and educational modules;
- use professional software to edit digital video and audio;
- use design principles to create web pages that communicate effectively;
- use the principles of user interaction and usability to create user-friendly websites;
- create websites that are accessible to and serve a variety of different user needs and technologies;
- successfully develop and present ideas in both written and oral formats;
- create a professional portfolio to serve in the pursuit of further education or employment.

Curriculum

Code	Course (lecture/lab hours)	Credits
ENG 101	English Composition I (3/0)	3
ART 123	History of Modern Art (3/0)	3
DMA 105	Introduction to Computer Art (1/4)	3
ADV 110	Typography I (1/4)	3
DMA 110	Digital Imaging I (1/4)	3
DMA 145	Web Design I (1/4)	3
DMA 135	Digital Narrative (1/4)	3
DMA 140	Interactive Web Animation (1/4)	3
DMA 245	Web Design II (1/4)	3
DMA 246	Web Design III: Advanced Project (1/4)	3
DMA 250	Digital Portfolio Seminar (1/4)	3
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