

# Web Design

## Certificate of Proficiency

Program **WEB.DSG.CERT**  
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.

### PROGRAM OUTCOMES

- 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
ART 125	Topics in Contemporary Art (3/0)	3
DMA 105	Introduction to Computer Art (1/4)	3
DMA 110	Digital Imaging I (1/4)	3
ENG 101	English Composition I (3/0)	3
— —	Web Design elective <sup>1</sup>	3
DMA 135	Digital Narrative (1/4)	3
DMA 144	Internet Tools and Techniques (1/4)	3
DMA 145	Web Design I (1/4)	3
DMA 245	Web Design II (1/4)	3
DMA 246	Web Design III: Advanced Project (1/4)	3
	OR	3
DMA 290	Digital Media Arts Internship	3
DMA 250	Digital Portfolio Seminar (1/4)	3
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<sup>1</sup> Select from ADV 110, 210; DMA 140.

**NOTE:** All program listings are subject to periodic updates. Please consult your program advisor, academic division, or [www.mccc.edu/programs\\_certificate](http://www.mccc.edu/programs_certificate)