Web Design
Certificate of Proficiency

Liberal Arts Division
609.570.3378 admiss@mccc.edu

The **Web Design** Certificate prepares students to enter the digital design industry with a design-first centered approach to web design emphasizing UI/UX concepts, responsive design, and core coding concepts. Students finish their studies with a market-ready portfolio that can be used towards positions as web designers and digital art directors. The certification also prepares students for advanced study in the digital design and interactive media design fields.

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.

SEE ALSO:

Digital Media Arts degree program

Mobile and Web Computing certificate program

Web Development certificate program

CERTIFICATE CURRICULUM

2024-2025 Academic Year

WEB.DSG.CERT

CIP 500402

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Code	Course (lecture/lab hours)	Credits
DMA 110	Digital Imaging (1/4)	3
DMA 115	Vector Drawing (1/4)	3
DMA 144	Internet Tools and Techniques (1/4)	3
DMA 135	Digital Narrative (1/4)	3
ENG 101	English Composition I (3/0)	3
ART 122	History of Art II (3/0)	3
DMA 145	Web Design I (1/4)	3
DMA 210	Motion Graphics (1/4) *OR*	3
DMA 290	Digital Media Arts Internship	
ADV 101	Advertising Design (1/4)	3
DMA 245	Web Design II (1/4)	3
DMA 250	Digital Portfolio	3
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