

# VISUAL ARTS & COMMUNICATION

## WEB DESIGN

**Delivery:** Daytime and Online Classes

**Start:** Fall or Spring Semester, Full-Time

**Location:** Rosemount Campus

### OUTCOMES

Web Design Certificate ..... 24 cr.

### MAJOR DESCRIPTION

As a one year, in-class or fully-online program, this certificate emphasizes web page architecture for the graphic designer or those just looking for basic web design skills. User interface design concepts, HTML, CSS and JavaScript as well as Content Management Systems are used to create web page structures. Image creation and optimization, basic animation in 2d and 3d environments, and audio and video editing for web content are also taught to create a complete set of web design skills.

### WORK ENVIRONMENT

Like graphic designers and desktop publishers, web designers usually work in comfortable office environments. They frequently adhere to strict deadlines and spend considerable time seated before computer monitors.

### POTENTIAL JOB TITLES

- Web Designer
- Web Developer
- Multimedia Specialist
- Multimedia Designer
- Multimedia Developer
- Web Specialist

### SALARY DATA

- Average Wage: \$25.88/hour
- Top Earners: \$39.49/hour

### WEB DESIGN CERTIFICATE

*This is a sample course sequence.*

*Please contact your program advisor regarding your academic plans.*

<b>Fall Semester</b>	<b>11 cr</b>
GRDT1016	Typography and Layout I ..... 3
WEBD1650	Web Content I ..... 3
WEBD2685	Web Page Construction I ..... 3
WEBD1032	Web Fundamentals ..... 2
<b>Spring Semester</b>	<b>13 cr</b>
WEBD1750	Web Content II..... 3
WEBD2690	Web Page Construction II..... 3
WEBD2705	JavaScript for Designers..... 2
WEBD2675	Designing for Mobile Apps..... 2
WEBD2710	Web Page Construction III ..... 3

**TOTAL PROGRAM REQUIREMENTS 24**



**DAKOTA COUNTY**  
**TECHNICAL COLLEGE**

*DCTC.EDU • 2019-2020 CATALOG*

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