Web Design
Associate of Applied Science Degree

Career and Technical Program
The Web Design program provides students with knowledge of how to design prototype and create compelling business, informational, educational and self-promotional websites. Students will use HTML, CSS, JavaScript, and other web technologies to create designs that meet professional standards for visual design content, user interactivity, usability, and accessibility. Students will produce designs that communicate structured hierarchies of information using industry-standard software applications. The first year of the program consists of fundamental graphic design courses. The second year of the program focuses on modern design skills for web professionals.

Program Requirements

First Semester
Course No. | Title                        | Credits
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ENGL-101 | English Composition          | 3     
GDES-102 | Survey of Graphic Design     | 3     
GDES-131 | Adobe Illustrator-Vector Graphics | 3   
GDES-141 | Web Development Basics       | 3     
_________ | A.A.S. Mathematical Ways of Knowing | 3-5  

Semester Total 15-17

Second Semester
Course No. | Title                                | Credits
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COMM-101 | Introduction to Speech Communication | 2     
GDES-112 | Drawing for Designers                | 2     
GDES-120 | Typography                           | 2     
GDES-132 | Adobe Photoshop–Raster Graphics      | 3     
GDES-221 | Graphic Design I                     | 3     
GDES-255 | Design Concepts for the Web          | 3     

Semester Total 16

Third Semester
Course No. | Title                                | Credits
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COMM-233 | Interpersonal Communication          | 2     
GDES-222 | Graphic Design II                    | 3     
GDES-225 | Introduction to Digital Video        | 3     
GDES-245 | User Experience Design and Usability | 3     
GDES-247 | Social Media Design Strategies       | 2     
GDES-260 | Development for Mobile Devices       | 3     

Semester Total 17

Fourth Semester
Course No. | Title                                | Credits
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GDES-258 | DOM Scripting for Designers          | 3     
GDES-261 | Applied Web Development              | 3     
GDES-283 | Portfolio Development                | 3     
GDES-290 | Graphic Design Internship            | 3     
_________ | A.A.S. Institutionally Designated    | 3     

Semester Total 15
Program Total 63-65

Notes:
1. Mathematics requirement includes any math course that is MATH 123 or higher and meets the A.A.S. degree requirements listed on page 50.
2. Satisfies A.A.S. degree requirement.
3. Select from A.A.S. degree general education requirements listed on page 50.