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**Visual Communication/Web Design
Associate in Applied Science**



Arts & Communications Pathway

A web designer combines type, graphics, animation, sound, and programming to create a complete experience for the web visitor. Web design is a cooperative process, and the designer may work with interface designers, marketing professionals, engineers, and computer technicians.

- Minimum credits: 62
- Minimum cumulative GPA: 2.0
- Minimum grade in all courses: 2.0
- Minimum JCC credits: 12
- MACRAO Agreement: No

GENERAL EDUCATION REQUIREMENTS — (17 credits)

ENGLISH — (3 credits)

- ENG 131 Writing Experience3

MATHEMATICS (3 credits)

- MTH 120 Beginning Algebra or higher3

SCIENCE — (4 credits)

Choose one of the following:

- BIO 131 General Biology4
- BIO 132 Human Biology4
- CEM 131 Fundamentals of Chemistry4
- CEM 141 General Chemistry I.....5
- GEL 160 Introduction to Geology4
- NSC 131 Contemporary Science4
- PHY 131 Conceptual Physics4
- PHY 151 Astronomy4

SOCIAL SCIENCE — (3 credits)

- ECN 231 Macroeconomics3
- ECN 232 Microeconomics3

HEALTH/PHYSICAL FITNESS — (1 credit)

Choose one of the following:

- HPF 160 Wellness1
- HPF 168 Weight Training & Conditioning2
- HPF 221 Jazz Techniques3
- HPF 277 Stress Management2

HUMANITIES — (3 credits)

Choose one of the following:

- ART 111 Art History: Prehistoric to 14003
- ART 112 Art History: Renaissance to Present3
- ENG 236 Women in a Changing Society3
- ENG 246 Short Story & Novel3
- ENG 247 Poetry and Drama3
- ENG 249 African American Literature3
- ENG 252 Shakespeare3
- ENG 255 American Literature 19th Century3
- ENG 256 American Literature 20th Century3
- ENG 257 World Literature I3
- HUM 131 Cultural Connections3
- MUS 131 Understanding Music3
- MUS 132 History of American Popular Music.....3
- MUS 133 Music Education3
- MUS 151 Music Theory I4
- MUS 152 Music Theory II4
- PHL 231 Introduction to Philosophy3
- PHL 232 Logic3
- THR 116 Introduction to Theatre3

RELATED REQUIREMENTS — (15 credits)

- BUA 100 Contemporary Business.....3
- BUA 120 Human Relations in Business3
- BUA 231 Advertising, Promotion and Public Relations3
- CIS 101 Introduction to Computer Systems3
- ENG 232 Technical & Business Writing3

WEB DESIGN CORE REQUIREMENTS — (30 credits)

- ART 201 Three-Dimensional Design3
- CIS 023 Microsoft® FrontPage® Workshop1
- CIS 122 Microsoft® Access® Comprehensive3
- CIS 132 Graphic Illustration (Adobe® Illustrator®)3
- CIS 134 Graphic Imaging (Adobe® Photoshop®)3
- CIS 143 HTML2
- CIS 144 Web Page Design (Dreamweaver®).....3
- CIS 232 Integrated Design II (Adobe® InDesign®)3
- CIS 243 Web Animation (Macromedia® Flash®)3
- CIS 244 Web Programming3
- CIS 246 Web Integration with Database3