



The graphic design program prepares students for entry-level positions in design organizations. Graphic design graduates find employment in a variety of settings including the publication and printing industries, advertising and marketing organizations, and graphic design department of corporations, government agencies and retailers.

Minimum credits:	63
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 Experience	3
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MATHEMATICS — (3 credits)

MTH 120 Beginning Algebra or higher	4
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SCIENCE — (4 credits)

Choose one of the following:

BIO 131 General Biology	4
BIO 132 Human Biology	4
CEM 131 Fundamentals of Chemistry	4
CEM 141 General Chemistry I	5
GEL 160 Introduction to Geology	4
NSC 131 Contemporary Science	4
PHY 131 Conceptual Physics	4
PHY 151 Astronomy	4

SOCIAL SCIENCE — (3 credits)

ECN 231 Macroeconomics	3
ECN 232 Microeconomics	3

HUMANITIES — (3 credits)

Choose one of the following:

ART 111 Art History: Prehistoric to 1400	3
ART 112 Art History: Renaissance to Present	3
ENG 210 Introduction to Film	3
ENG 236 Women in a Changing Society	3
ENG 246 Short Story & Novel	3
ENG 247 Poetry and Drama	3
ENG 249 African American Literature	3
ENG 252 Shakespeare	3
ENG 254 Children's Literature	3
ENG 255 American Literature 19th Century	3
ENG 256 American Literature 20th Century	3

ENG 257 World Literature I	3
HUM 131 Cultural Connections	3
MUS 130 Survey of Non-Western Music	3
MUS 131 Understanding Music	3
MUS 132 History of American Popular Music	3
MUS 133 Music Education	3
MUS 151 Music Theory I	4
MUS 152 Music Theory II	4
PHL 231 Introduction to Philosophy	3
PHL 232 Logic	3
THR 116 Introduction to Theatre	3

HEALTH/PHYSICAL FITNESS — (1 credit)

Choose one of the following:

HPF 160 Wellness	1
HPF 168 Weight Training & Conditioning	2
HPF 221 Jazz Techniques	3
HPF 277 Stress Management	2

RELATED REQUIREMENTS — (15 credits)

BUA 100 Contemporary Business	3
BUA 120 Human Relations in Business	3
BUA 231 Advertising, Promotion and Public Relations	3
CIS 101 Introduction to Computer Systems	3
ENG 232 Technical & Business Writing	3

GRAPHIC DESIGN CORE REQUIREMENTS — (31 credits)

ART 101 Two-Dimensional Design or	
ART 103 Drawing or	
ART 152 Painting & Composition	3
CIS 128 Typography & Layout	3
CIS 130 Desktop Publishing (Adobe® PageMaker®)	3
CIS 132 Graphic Illustration (Adobe® Illustrator®)	3
CIS 134 Graphic Imaging (Adobe® Photoshop®)	3
CIS 228 Desktop Publishing II (QuarkXPress®)	3
CIS 230 Practicum in Printing	3
CIS 232 Integrated Design (Adobe® InDesign®)	3
CIS 234 Graphic Technology Applications	3
CIS 245 Internship	3



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Visual Communication/Graphic Design Certificate



Arts & Communications Pathway

Minimum credits:	40
Minimum cumulative GPA:	2.0
Minimum grade in all courses:	2.0
Minimum JCC credits:	12
MACRAO Agreement:	No

GENERAL EDUCATION REQUIREMENTS — (9 credits)

CIS 101 Introduction to Computer Systems	3
ENG 131 Writing Experience	3
MTH 120 Beginning Algebra or higher	3

GRAPHIC DESIGN CORE REQUIREMENTS — (31 credits)

ART 101 Two-Dimensional Design or ART 103 Drawing or ART 152 Painting & Composition	3
CIS 128 Typography & Layout	3
CIS 130 Desktop Publishing (Adobe® PageMaker®)	3
CIS 132 Graphic Illustration (Adobe® Illustrator®)	3
CIS 134 Graphic Imaging (Adobe® Photoshop®)	3
CIS 228 Desktop Publishing II (QuarkXPress®)	3
CIS 230 Practicum in Printing	4
CIS 232 Integrated Design (Adobe® InDesign®)	3
CIS 234 Graphic Technology Applications	3
CIS 245 Internship	3



Aweb 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 Biology 4
- BIO 132 Human Biology 4
- CEM 131 Fundamentals of Chemistry 4
- CEM 141 General Chemistry I 5
- GEL 160 Introduction to Geology 4
- NSC 131 Contemporary Science 4
- PHY 131 Conceptual Physics 4
- PHY 151 Astronomy 4

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 & Conditioning 2
- 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 (Adobe® InDesign®)3
- CIS 243 Web Animation (Macromedia® Flash®)3
- CIS 244 Web Programming3
- CIS 246 Web Integration with Database3



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Visual Communication/ Web Design Certificate



Arts & Communications Pathway

Minimum credits:	39
Minimum cumulative GPA:	2.0
Minimum grade in all courses:	2.0
Minimum JCC credits:	12
MACRAO Agreement:	No

GENERAL EDUCATION REQUIREMENTS — (9 credits)

CIS 101 Introduction to Computer Systems	3
ENG 131 Writing Experience	3
MTH 120 Beginning Algebra or higher	3

WEB DESIGN CORE REQUIREMENTS — (30 credits)

ART 201 Three-Dimensional Design	3
CIS 023 Microsoft® FrontPage® Workshop	1
CIS 122 Microsoft® Access® Comprehensive	3
CIS 132 Graphic Illustration (Adobe® Illustrator®)	3
CIS 134 Graphic Imaging (Adobe® Photoshop®)	3
CIS 143 HTML	2
CIS 144 Web Page Design (Dreamweaver®)	3
CIS 232 Integrated Design (Adobe® InDesign®)	3
CIS 243 Web Animation (Macromedia® Flash®)	3
CIS 244 Web Programming	3
CIS 246 Web Integration with Database	3