

Associate in Arts

Computer Graphic Art

Program Information

The Computer Graphic Art option explores computer graphic design concepts from page layout to image editing for Web page design. Students learn appropriate layout, image editing and design skills, as well as software programs for utilizing the computer as an artistic tool. The program prepares students for transfer to a four-year program leading to a career in Web page design or graphic design.

Upon successfully completing this program, students should be able to:

- ▼ demonstrate an understanding of basic design concepts;
- ▼ utilize basic design concepts;
- ▼ demonstrate an understanding of, and competency in, utilizing image editing, vector drawing and page-layout programs; and
- ▼ demonstrate visual communication skills as well as problem-solving and critical-thinking skills.

Transfer of Credits

Computer Graphic Art graduates may transfer credits to a bachelor's degree program at a four-year college or university. Please direct specific questions to a Student Affairs advisor.

⁺ Students must successfully complete one of the following college-level mathematics courses: MAT 134, MAT 137, MAT 145, MAT 153, MAT 201, MAT 231, MAT 232 or MAT 233.

Credits

First Semester

<input type="checkbox"/>	ART 101	Art Appreciation	3
<input type="checkbox"/>	ART 104	Drawing	3
<input type="checkbox"/>	ART 115	Two-Dimensional Design	3
<input type="checkbox"/>	CGA 101	Introduction to Computer Art	3
<input type="checkbox"/>	ENG 101	English Composition I	3
<input type="checkbox"/>	SOC 101	Introduction to Sociology	<u>3</u>
			18

Second Semester

<input type="checkbox"/>	ART 205	Basic Digital Photography	3
<input type="checkbox"/>	CGA 110	Introduction to Digital Image Editing	3
<input type="checkbox"/>	CGA 120	Desktop Publishing	3
<input type="checkbox"/>	ENG 102	English Composition II	3
<input type="checkbox"/>		Mathematics Elective ⁺	<u>3/4</u>
			15/16

Third Semester

<input type="checkbox"/>	BUS 212	Principles of Marketing	3
<input type="checkbox"/>	CGA 132	Digital Illustration	3
<input type="checkbox"/>	CGA 140	Web Page Design	3
<input type="checkbox"/>	HIS 101	Western Civilization I	3
<input type="checkbox"/>		Science Elective	<u>4</u>
			16

Fourth Semester

<input type="checkbox"/>	ART 225	Portfolio and Professional Practices	3
<input type="checkbox"/>	ENG 202	Introduction to Speech Communication	3
<input type="checkbox"/>	HIS 102	Western Civilization II	3
<input type="checkbox"/>		Science Elective	4
<input type="checkbox"/>		Social Science Elective	<u>3</u>
			16

Total Credits: 65/66

N.J. General Education Component for Computer Graphic Art

Communication:	ENG 101, ENG 102, ENG 202
Math/Science/Computer Technology:	MAT Elective, 2 Science Electives
Social Science:	SOC 101, Social Science Elective
Humanities:	ART 101, HIS 101, HIS 102
History:	HIS 101, HIS 102
Cultural/Global Awareness:	SOC 101

Associate in Fine Arts

Digital Media

Program Information

The Digital Media option explores a variety of computer graphic design concepts including digital painting and illustration, page layout, digital and video image editing, and Web page design. Students learn appropriate layout, image editing and design skills, as well as software programs for utilizing the computer as an artistic tool. In addition to digital graphic studies, students will acquire artistic foundations in art history, drawing, and two- and three-dimensional design. Completion of the program prepares students for transfer to a four-year program leading to a career in either interactive multimedia -- Web page design, film, television and video -- or graphic design.

Upon successfully completing this program, students should be able to:

- ▼ demonstrate an understanding of basic design concepts and how to use them;
- ▼ demonstrate an understanding of, and competency in, utilizing image editing, video editing, vector drawing and page-layout programs; and
- ▼ demonstrate visual communication skills as well as problem-solving and critical-thinking skills.

Transfer of Credits

Digital Media graduates may transfer credits to a bachelor's degree program at a four-year college or university. Please direct specific questions to a Student Affairs advisor.

⁺ If a mathematics elective is selected, students must successfully complete one of the following college-level mathematics courses: MAT 134, MAT 137, MAT 145, MAT 153, MAT 201, MAT 231, MAT 232 or MAT 233.

Credits

First Semester

<input type="checkbox"/>	ART 104	Drawing	3
<input type="checkbox"/>	ART 115	Two-Dimensional Design	3
<input type="checkbox"/>	CGA 101	Introduction to Computer Art	3
<input type="checkbox"/>	ENG 101	English Composition I	3
<input type="checkbox"/>	SOC 101	Introduction to Sociology	<u>3</u>
			15

Second Semester

<input type="checkbox"/>	ART 116	Three-Dimensional Design	3
<input type="checkbox"/>	ART 130	Figure Drawing	3
<input type="checkbox"/>	CGA 110	Digital Image Editing	3
<input type="checkbox"/>	CGA 120	Desktop Publishing	3
<input type="checkbox"/>	ENG 102	English Composition II	<u>3</u>
			15

Third Semester

<input type="checkbox"/>	ART 205	Basic Digital Photography	3
<input type="checkbox"/>	CGA 132	Digital Illustration	3
<input type="checkbox"/>	CGA 140	Web Page Design	3
<input type="checkbox"/>	ENG 202	Introduction to Speech Communication	3
<input type="checkbox"/>	FNA 101	Art History I	<u>3</u>
			15

Fourth Semester

<input type="checkbox"/>	ART 225	Portfolio and Professional Practices	3
<input type="checkbox"/>	CGA 142	Animation for the Web	3
<input type="checkbox"/>	CGA 150	Digital Video Editing	3
<input type="checkbox"/>	FNA 102	Art History II	3
<input type="checkbox"/>		Mathematics/Science Elective ⁺	<u>3/4</u>
			15/16

Total Credits: 60/61

N.J. General Education Component for Digital Media

Communication:	ENG 101, ENG 102, ENG 202
Math/Science/Computer Technology:	Math/Science Elective
Social Science:	SOC 101
Humanities:	FNA 101, FNA 102
History:	not required
Cultural/Global Awareness:	not required