

Associate in Science

COMPUTER GRAPHIC ART

CREDITS

Program Information

The Computer Graphic Art program explores computer graphic design concepts in a variety of areas. Students learn appropriate layout, image editing and design skills and, illustration and design, 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 a variety of areas of graphic-based media such as photography, electronic publishing, web page design or multimedia.

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.*

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 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"/>	FNA 101	Art History I	3
<input type="checkbox"/>		Science Elective	<u>3/4</u>
			15/16

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"/>	FNA 102	Art History II	3
<input type="checkbox"/>		Science Elective	3/4
<input type="checkbox"/>		Social Science Elective	<u>3</u>
			15/16

TOTAL CREDITS: **60-63**

N.J. GENERAL EDUCATION COMPONENT FOR COMPUTER GRAPHIC ART

Communication:	ENG 101, ENG 102
Math/Science/Technological Competency:	Mathematics Elective, 2 Science Electives
Social Science:	SOC 101
Humanities:	FNA 101, FNA 102
History:	not required
Cultural/Global Awareness:	not required
Unassigned:	ENG 202, Social Science Elective