

GLOUCESTER COUNTY COLLEGE
BUSINESS AND TECHNOLOGY DIVISION

GRADUATION CONTROL SHEET

COMPUTER GRAPHIC ARTS
Interactive Media Option
Associate in Applied Science (A.A.S.) - Career

The Computer Graphic Arts Interactive Media option degree program is designed to prepare students for careers as web designers, multimedia designers, and web animators. This program takes an interdisciplinary approach by having students take classes in Computer Graphic Arts, Computer Information Systems, and Art.

<u>FIRST YEAR - Fall Semester</u>	<u>Credits</u>
_____ COM 101 English Composition I	3
_____ CGA 103 Design, Type and Color	3
_____ CGA 115 Foundations of Computer Graphic Arts	3
_____ CIS 151 Web Development – HTML/XML	4
_____ ART 105 Drawing I	3
_____ ART 114 Painting I	3
_____ HPE _____ Physical Education Elective	1-2
	17-18
<u>Spring Semester</u>	
_____ COM 102 English Composition II	3
_____ MAT 115 College Geometry	3
_____ _____ Social Science Elective	3
_____ CIS 153 Web Development – Dream Weaver	4
_____ CGA 118 Introduction to Multimedia	3
	16
<u>Summer</u>	
_____ CEP 200 Co-op Education Work Experience I	1
<u>SECOND YEAR - Fall Semester</u>	
_____ ART 131 Digital Photography	3
_____ CGA 215 Electronic Illustration I	3
_____ CGA 217 Electronic Image Processing	3
_____ CGA 212 Web Graphics	3
_____ _____ Social Science Elective	3
	15
<u>Spring Semester</u>	
_____ ART 201 Art History	3
_____ _____ Science Elective	4
_____ CGA 218 Interactive Authoring	3
_____ CGA 216 Electronic Illustration II	3
_____ CGA 250 Portfolio Seminar	3
	16
<u>TOTAL MINIMUM CREDITS:</u>	65-66

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REQUIRED CORE AND ELECTIVE COURSES

		<u>Credits</u>
<u>Communications</u>		
English Composition I	COM 101	3
English Composition II	COM 102	3
<u>Humanities</u>		
Drawing I	ART 105	3
Painting I	ART 114	3
Digital Photography	ART 131	3
Art History I	ART 201	3
	or	
<u>HPE</u>		
Physical Education Elective	HPE ____	1-2
<u>Mathematics</u>		
College Geometry	MAT 115	3
<u>Computer Information Systems</u>		
Web Development – HTML/XML	CIS 151	4
Web Development – Dreamweaver	CIS 153	4
<u>Graphic Arts</u>		
Design, Type and Color	CGA 103	3
Foundations of Computer Graphic Arts	CGA 115	3
Introduction to Multimedia	CGA 118	3
Web Graphics	CGA 212	3
Electronic Illustration I	CGA 215	3
Electronic Illustration II	CGA 216	3
Electronic Image Processing	CGA 217	3
Interactive Authoring	CGA 218	3
Portfolio Seminar	CGA 250	3
<u>Electives</u>		
Social Science Elective	____ ____	3
Social Science Elective	____ ____	3
Science Elective	____ ____	4
<u>Co-Op Education</u>		
Co-op Education Work Experience	CEP 200	1
<u>TOTAL MINIMUM CREDITS:</u>		65-66