## Rowan College of South Jersey COMPUTER GRAPHIC ARTS – Print Option Associate in Applied Science (A.A.S.) – Career Program Requirements

The CGA Print Design is a hands on software intensive program designed to provide students with the knowledge and skills required in the field of Print Design. This program includes hands-on instruction using the most popular software packages used in the industry. The program is designed to prepare students for a career as a computer graphic artist, and/or for various positions such as graphic designer, electronic/print publishing designer and publication designer. Students who have completed the program will be able to:

- Use publishing software tools at a highly competent level
- Understand the different types of printing technologies available to produce documents
- Understand how to prepare and send documents to a printer for production
- Understand and be able to identify current and future trends in printing

## **Required Core and Elective Courses**

Communication	<u>Credits</u>			
ENG 101* ENG 102*	English Composition I English Composition II	3 3		
<b>Mathematics</b>				
MAT101	Concepts of Mathematics	3		
Social Science	<u>2</u>			
	Social Science General Education Elective	3		
General Education Electives				
	General Education Elective General Education Elective General Education Elective	3 3 3		
Graphic Arts				
ART 105 ART 131 ART 201 ART 231 CGA 103 CGA 115 CGA 120 CGA 130 CGA 215 CGA 217 CGA 219 CGA 220 COM 104 CEP 211	Drawing I Introduction to Digital Photography Art History I Intermediate Digital Photography Design, Color and Type Foundations of Computer Graphic Arts Introduction to Electronic Publishing & Typography Video and Audio Editing Electronic Illustration I Electronic Image Processing Web Design Advanced Electronic Publishing Business Communications OR Cooperative Education Work Experience	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		

TOTAL MINIMUM CREDITS: 60

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## **Four Semester Sequence of Course**

FIRST YEAR – Fall Semester		<u>Credits</u>		
CGA 103 CGA 115 ART 105	Design, Color and Type Foundations of Computer Graphic Arts Drawing I	3 3	3	
ENG 101 MAT 101	English Composition I Concepts of Mathematics	3 3 <b>15</b>	Ü	
FIRST YEAR - Spring Semester				
ART 131 CGA 130 CGA 120 ENG 102	Introduction to Digital Photography Video and Audio Editing Introduction to Electronic Publishing & Typography English Composition II General Education Elective	3 3 3 3 15		
SECOND YEAR – Fall Semester				
CGA 220 CGA 215 CGA 217 COM 104 CEP 211	Advanced Digital Publishing Electronic Illustration I Electronic Image Processing Social Science Elective Business Communications <b>OR</b> Cooperative Education Work Experience	3 3 3 3		
SECOND YEAR – Spring Semester			15	
CGA 219 ART 201 ART 231	Web Design Art History I General Education Elective General Education Elective Intermediate Digital Photography	3 3 3 3 3		
		15		
	TOTAL MINIMUM CREDITS:	<u>60</u>		