



ANIMATION, INTERACTIVE TECHNOLOGY, VIDEO GRAPHICS & VISUAL EFFECTS

Certificate – CER CAP

Program Location: Fairhope Campus

Length: Four Semesters

This program is designed to prepare students for a career in communication arts and to give students experience with the equipment and methods used in the graphic arts industry.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of STARS.

AREA I: Written Composition	3 Total Hours
ENG 101 – English Composition I	3
AREA II: Humanities and Fine Arts	3 Total Hours
ART 121 – Two-Dimensional Composition	3
AREA III: Natural Sciences and Mathematics	3 Total Hours
Choose one of the following: MTH 100 – Intermediate College Algebra MTH 116 – Mathematical Applications	3
AREA IV: History, Social, and Behavioral Sciences	0 Total Hours
	0
AREA V: Pre-Professional, Major, and Elective Courses	42-43 Total Hours
ART 175 – Digital Photography	3
CAP 101 – CGI Software Basics	3
CAP 102 – Compositing Basics	3
CAP 121 – CGI Animation	3
CAP 122 – Storytelling and Previsualization Process/Project	5
CAP 123 – CGI Shading, Lighting and Rendering	3
CAP 201 – Simulation and Particles Effects	3
CAP 202 – Live Action and Integration Project	5
CAP 203 – Advanced Compositing or CAP 204 – Advanced Modeling	2-3
CAP 221 – Final Project	6
CAP 223 – Visual Effects Process	3
CAP 224 – Digital Environment	3
Total Hours	51-52 SH