

# Animation, Interactive Technology, Video Graphics and Visual Effects (AAS-CAP)

## Program Location: Fairhope Campus

### Applied Technology Division

Length: Four Semesters

This program is designed to prepare students for entry-level positions in 3D Animation and Visual Effects. The program enables the discovery, stimulation, development and demonstration of students' true creative potential within the context of a real 3D production situation. Students will also experience stimulating creation and production situations similar to those found in the industry. At the end of the program, students will have created a professional portfolio of their work in digital creation, according to industry standards and using the full potential of the latest technologies.

#### ADMISSION REQUIREMENTS:

Prospective students must possess appropriate and relevant experience as determined by the Animation and Visual Effects advisor and complete the Coastal Alabama Application process.

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.

**Subject:** Applied Technology

**Type:** A.A.S.

## Semester One

Item #	Title	Credits
ART 175	Digital Photography	3
CAP 101	CGI Software Basics	3
CAP 102	Compositing Basics	3
CAP 103	Computer Graphics History	3
ENG 101	English Composition I	3

## Semester Two

Item #	Title	Credits
CAP 121	CGI Animation	3
CAP 122	Storytelling & Previsualization Process/Project	5
CAP 123	CGI Shading, Lighting and Rendering	3
	ART, CAP, CIS or GRD Elective	3
	MTH 116 or MTH 100	3

## Semester Three

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
CAP 201	Simulation and Particles Effects	3
CAP 202	Live Action and Integration Project	5
	CAP 203 or CAP 204	2-3
	History, Social Science, or Behavioral Science Elective	3
	Math, Science, or Computer Science Elective	3-4

## Complete Graduation Application

Complete the graduation application and begin the process of a review of your degree plan before your final semester.

## Semester Four

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
ART 121	Two-Dimensional Composition I	3
CAP 221	Final Project	6
CAP 223	Visual Effects Process	3
CAP 224	Digital Environment	3
	<b>Total credits:</b>	<b>63-65</b>