DYNAMIC REALITY TECHNOLOGIES

Short-Term Certificate –DRT STC

Program Location: Fairhope Campus

Length: Two Semesters

The short-term certificate in Dynamic Reality Technologies is designed to prepare students for entry-level positions in the VR/AR/MR Industry in the use of virtual reality and virtual reality training simulations. The program enables the discovery, stimulation, development and demonstration of students' true creative potential within the context of a real 3D simulation production. Students will also experience simulating creation and production situations like those found in 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 V: Pre-Professional, Major, and Elective Courses	24 Total Hours
ART 178 – Audio-Visual Techniques	3
CAP 101 – CGI Software Basics	3
CAP 103 – Computer Graphics History	3
CAP 104 – Introduction to Game Design I	3
CAP 105 – Introduction to Computer Programming for 3D	3
CAP 123 – CGI Shading, Lighting and Rendering	3
CAP 124 – Game Design II	3
CAP 205 – Dynamic Reality Production	3
Total Hours	**24**