

CIS--WEB AND GAMING 2D AND 3D ANIMATOR

Certificate of Achievement
Career/Technical (Major Code: A2134)

Prepares students to work in a computer animation studio, web design firm, web applications development company, or gaming firm, or to work independently as a freelance animator. Covers how to create interactive video games, 2D and 3D, and web-ready animations.

Program Student Learning Outcomes

- Create an animated video game, a website, or a movie with clear content message.
- Create animated video game, a website, or movie short using the industry standard animation software and scripting code.

Gainful Employment

The U.S. Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation."

Students who complete this program will have acquired the necessary analytical tools to successfully secure gainful employment in the field of study.

For more information regarding the data provided for this program and what it means to you as a student, please feel free to visit our SWC Gainful Employment website at: www.swccd.edu/gainfulemployment (<http://www.swccd.edu/gainfulemployment/>).

Code	Title	Units
Program Requirements		
CIS 125	ANIMATION I - MOTION GRAPHICS	6.5
CIS 126	ANIMATION II - CODING	6.5
CIS 124	WEB IMAGING	3
CIS 152	USING HTML AND CSS TO CREATE WEB PAGES	3
CAD 276	TECHNICAL COMPUTER IMAGING AND ANIMATION I	3
Select one or both of the following:		2-4
CIS 290	WORK EXPERIENCE CIS APPLICATIONS I	
CIS 291	WORK EXPERIENCE CIS APPLICATIONS II	
Total Units		24-26