

West Georgia Technical College

Game Development

23 DE Credits (out of 30 max)
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Length: 2 semesters

Certificates Earned: Game Development Specialist Certificate
Animation & Game Design Certificate

Program Description: The Game Development Specialist certificate program is designed to prepare students to work as entry-level game developers. The student will be able to design and implement a game. Emphasis will be placed on development for the PC platform. The program provides learning opportunities that introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention and advancement

Program Courses:

Course Name	Course Number	College Credit	High School Credit
Game Design	CIST 2750	3	1
Mathematics for Game Development	CIST 2759	3	1
Game Development I	CIST 2751	3	1
Game Development II	CIST 2752	3	1
Introduction to 3D Animation	CIST 2730	4	1
3D Graphics for Gaming	CIST 2733	4	1
2D Computer Animation	CIST 2710	3	1
Total Number of Credits		23	7

Career Opportunities: Graduates may find employment as entry-level programmers, video game developers, or video game designers.

Estimated Program Cost:

Books: Supplied by WGTC
students will be charged if textbook is not returned or if it is returned damaged

Program Fees: \$0 per semester + the cost of any required supplies
(subject to change)

If you have any questions about the West Georgia Technical College Programs, please contact
West Georgia Technical College
Student Services- Admissions- Financial Aid
770-947-7200
10/22/25