NEW CERTIFICATE: ESSENTIALS OF VIDEO GAME PROGRAMMING

Program Description

West Los Angeles College's certificate of achievement in "Essentials of Video Game Programming" will provide students with basic skills to meet the growing employment demands in the video game industry. This certificate will prepare students for entry level employment positions and internships in video game companies as programmers. Training will center around iterative game design & prototyping, collaboration, communication, and familiarity with the programming languages used in creating games and digital entertainment. Students will study programming languages such as C# and C++ in conjunction with specific game engines such as Unity and Unreal Engine, while building and testing original game designs individually and in teams.

For more info, contact Anna Chiang, Kaleab Gorfu, or Malachi Maldonado:
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New Game Development Class -ENROLL Fall 2025 !!

GAD 101 -Intro to Game Design

MW 1:40 to 3:45 pm in TLC 405

FLM PRD 201-Intro to Unreal Engine

T & TH 5:30 to7:35 pm in TLC 405

Required Course List: Total Required Units :17 units

Class	Name	Units	Sequence
CS 173	C# For Game Development	3	Year 1, Semester 1
GAD 1	Intro to Game Design	3	Year 1, Semester 1
CS 175	Advanced Video Game Programming	3	Year 1, Semester 2
CS 116	Programming in C++	3	Year 1, Semester 2
Film Prod 201	Intro to Unreal Engine	3	Year 1, Semester 1
GAD 210-1	Game Production Studio 1	2	Year 1, Semester 2