

Jr High Summer Institute 2011

Learn to create your own video game! Come and you'll learn about computer programs that you can use to create video games. You'll have the opportunity to learn how to use Game Maker Language to create maze and platform games, scrolling shooter and first person shooter games, online multiplayer and 3D games. For more advanced game design Game Maker's built-in scripting language and Microsoft XNA Game Studio will be presented and used.

Video Gaming: Week 3 July 25th, 2011	Monday	Tuesday	Wednesday	Thursday	Friday	Instructor
8:00 - 9:00 a.m. drop off	drop off	drop off	drop off	drop off	drop off	Camp Counselor
9:00 - 10:45 (1 hour 45 min) Block A	Knowing Game Maker	Creating Platform Games	Game Maker Programming Language (Scripts)	Other Game Design Environments	The World of Video Game Design	Sam Bolanos & Lee Hilliard
10:45-11:05 (20 min) break	20 min Break	20 min Break	20 min Break	20 min Break	20 min Break	Camp Counselor
11:05 - 12:50 (1 hr 45 min) Block B	Creating Scrolling Shooter Games	Creating Simulated 3-D Games	Creating a First-person Shooter Game	Let's Make a Game	Let's Make a Game	Sam Bolanos & Lee Hilliard
12:50 - 1:40 (50 min lunch)	50 min Lunch	50 min Lunch	50 min Lunch	50 min Lunch	50 min Lunch	Camp Counselor
1:40 - 3:25 (1 hr 45 min) Block C	Creating Maze Games	Creating Multiplayer Games	Other Game Design Environments	Let's Make a Game	Let's Make a Game	Sam Bolanos & Lee Hilliard
3:30 Pick-UP	Pick Up	Pick Up	Pick Up	Pick-Up	Pick Up	Camp Counselor