

Selected Video Game Design Summer Programs

University-sponsored “Pre-college” Programs

[COSMOS - California State Summer School for Mathematics and Science](#)

Intensive 4-qweek summer residential program

Statewide, COSMOS offers a variety of academic clusters at four University of California campuses. Each cluster consists of two science and/or math courses and a science communication course. Courses are taught by active UC faculty and researchers. Students participate in hands-on labs, field activities, lectures, and discussions.

There are two “Game” clusters:

[UCSD Video Game Programming and Game AI Game](#)

[UCSC Video Game Design from Concept to Code](#)

[Carnegie Mellon University National High School Game Academy](#)

Rigorous 6-week – residential or commuter program

[Champlain College Summer Game Academy](#)

2-week residential program. Two levels offered – Introductory and Advanced

[Clark University/Becker School of Design & Technology Summer Game Design Studio](#)

2-week residential program

[Columbia College Chicago - Game Development](#)

4-week residential or commuter program for college credit

[DePaul University Summer Game, Cinema, & Animation Studio](#)

1-week commuter option

[Digipen Institute of Technology Pre-College Summer Academy](#)

4-week intensive (virtual) program in Game Design, Art & Animation, Game Programming, and Music & Sound Design. DigiPen Institute of Technology is a **private, for-profit** university in Redmond, Washington.

[Indiana University PreCollege Game Development](#)

1-week introductory program. Virtual offering in 2022; 2023 details still to be released.

[Marist College Summer Pre-College: Game Design](#)

3-week program 2023 details to be announced (game design was virtual in 2022).

[Quinnipiac University Game Design and eSports](#)

2-week residential and commuter program

[Ringling College of Art & Design Pre-College Program](#)

Intensive 4-week summer program focused on the fundamentals of art and design. In addition to core classes students can select an “immersive” specialty including Game Art.

[University of Utah - Youth Game Development Camps](#)

Wide variety of programs offered, various ages

[WPI Pre-College Summer Programs](#)

2-week residential program. Explore a STEM major with a humanities and arts minor. 2023 course listings tbd.

For-Profit Programs

[ID Tech](#)

Various computer/tech related programs – residential, commuter, and online. Various locations, broad range of ages.

[Summer Springboard - Game Development](#)

Two-week program. Residential or commuter option (Duke and UC Berkeley). Other programs available.

[National Student Leadership Conference - Game Design](#)

9-day residential program, various locations. Other programs also available