

Program Highlights

- Analyze the best examples of virtual reality (VR) games and products to discover why they're successful and why some are failures through failure analysis.
- Learn the essentials of world design how to add details, effects, lighting, textures, layers, and materials.
- Learn the fundamentals of VR interaction, such as how to place and transform different world geometries and allow users to interact using inworld physics.
- Learn the Unity development platform to create unique virtual reality and mixed reality experiences.
- Prototype, test, and refine a game of your own with rules you define.

Session Dates:

UC Berkeley

• July 2 - July 14, 2023



Virtual Reality Hybrid Infosheet

New student admissions for Summer 2023 are open.

Hybrid Program Overview

Students in our Hybrid program receive a truly unique, immersive experience coupling our in-person and online programs. Students will stay at our quintessential dormitories at UC Berkeley, while taking classes online from top notch staff recruited from across the globe. We will have spaces set up for students to attend their online class and join their classmates from around the world.

Academic Program Overview

Once confined to the realm of science fiction, virtual reality (VR) is now revolutionizing sectors as diverse as entertainment, business, education, and healthcare. The VR industry is evolving at a rapid rate, and new platforms and capabilities are constantly emerging. The industry heavy hitters like Google, Microsoft, and Meta are increasingly focusing on this amazing technology and the opportunities it offers. Students will apply newly gained skills to a hands-on project by prototyping, testing, and refining a game of their own design with rules they define. While specific briefs vary from course to course, all of the projects are selected to perfectly complement the skills covered in class and enable students to create their own virtual reality experience. They will also earn a Certificate of Virtual Reality bootcamp course completion from an expert teacher. No prior VR experience required for this course.

Tuition Information:

Residential Hybrid

- Includes: all meals, lodging, excursions. Academic Course, weekend excursions
- Excludes: optional airport pickup and drop off service (available for an additional fee)
- Price: \$5,698

Supplements:

· Application fee: \$99 (mandatory, nonrefundable)

More info on Airport Transfer

More info on Unaccompanied Minor Service

Summer Springboard programs are not run by our campus partners. Universities and their affiliated departments are not responsible for the Summer Springboard program in any way. This program is not sponsored by the University.



Student Life

While living like a Berkeley undergrad, enjoy hanging out in the common areas, both indoors and out. This is California, after all! Also, don't forget to grab some of the best local coffee or boba tea in the neighborhood while you're here. Telegraph Avenue is a great spot to meet with friends for a guick outing.

Activities and Excursions

Explore San Francisco and Silicon Valley, quite possibly the most innovative region of the world. Experience Fisherman's Wharf, Union Square and Giants Stadium as part of your group adventures in the city. And take part in educational excursions to organizations working in your academic field of interest.



Lodging and Meals

Students share a dorm room (without A/C) and use a common bathroom at UC Berkeley - just like freshmen on campus often would! Lodging will be in the Residence Halls Complex and you can expect similar accommodations during your time on-campus. Meals will be at Crossroads Dining Hall or at local eateries in Berkeley which can accommodate all diets.



Enrichment Electives

- College Prep
- Community Service
- Photography
- Public Speaking
- English Composition & Writing
- Outdoor Athletic Training

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