



UC San Diego
EXTENSION

Augmented Reality Programming with ARKit

*Learn How to Create
Augmented Reality Apps*



Learn how to use ARKit, Apple's software framework for creating augmented reality apps for the iPhone and iPad. Through augmented reality projects, you will learn ARKit features and functionality to add augmented reality features to any app. You will be able to create and place virtual objects in physical environment, understand movement and interaction of virtual objects through touch gestures on the screen. The curriculum will also cover planes, images and objects detection to display virtual information around a specific physical object, and how to save augmented reality maps to share with others.

This course is intended for programmers who have familiarity with object-oriented programming principles, basic knowledge of using a Macintosh, and familiarity with the Swift programming language. By the end of this course, students will be comfortable creating augmented reality apps for iOS.

Learn more and register at
extension.ucsd.edu/augmented-reality

For more information:
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