

**LCW CPE Certified Webmaster****LCW 0004 IOS Mobile Application Development (1-1) 1.5 crs.**

Expands programming skills in the iOS App Development with Swift specialization and applies them to authentic app development projects. Covers Xcode basics, Core iOS and Cocoa Touch frameworks, simple user interface creation, MVC Architecture and more. Focuses on using Apple's components to access GPS and maps. By the end of this course, students will be able to create a basic Weather App using real data from the internet.

**Recommended:** Basic programming skills and comfortable working on a Macintosh computer.

**LCW 8602 AWS Certified Solutions Architect (1-1) 1.5 crs.**

Covers the duties of those responsible for implementing, managing, and maintaining computer systems and a networking architecture in the Amazon Web Services (AWS) cloud environment platform as well as preparing students to take the AWS Certified Solutions Architect - Associate certification exam. Supports an array of cloud service models, including Infrastructure-As-A-Service, Platform-As-A-Service, and Software-As-A-Service. Introduces the tools and knowledge needed to support existing cloud resources incorporated in these service models or on-premises resources that will eventually migrate to the cloud.