

LCW CE Certified Webmaster

LCW 8007 Social Media Strategist (1.5-0.5) 1.5 crs.

Provides instruction on planning, implementing, managing, and reporting on all aspects of an organization's social media strategy and prepares students to take the NISM Social Media Strategist certification exam. Includes strategic questions that every business must consider in order to find the right mix of tools and engagement for an effective social media program. Teaches students to adapt to the unique needs that every business has based on its particular goals and mission. Recommended Preparation: Students should have a basic understanding of the end-user experience with common social media platforms as well as social media terminology and functions. If you are planning to take the Social Media Strategist certification exam, you must have, in addition to completing the Social Media Strategist course, a minimum of 64 academic credits or at least 2 years of business experience related to social media.

LCW 8300 iPHONE Applications Development (1-2) 2 crs.

Provides in-depth study of the design, development and publication of object-oriented applications for the iPhone and iPad touch platforms using the Apple SDK. Explores Objective-C and multiple SDK frameworks to build iPhone and iPad touch applications under the Macintosh Operating System. Recommended preparation: LCT 0290, LCT 0193. Some programming and web development experience required. Knowledge of HTML and Object-Oriented Programming beneficial.

LCW 8301 iPHONE Application Development Advanced (1-1) 1.5 crs.

Provides continued study of the design, development and publication of object-oriented applications for the iPhone and iPad touch platforms using the Apple SDK. Examines good design principles, reading and writing application data, working with rich media, database and HTML integration, and Java Hooks. Recommended Preparation: LCW8300. Knowledge of HTML and Object-Oriented Programming.

LCW 8500 Introduction to iPHONE and Android Application Development (1.5-0.5) 1.5 crs.

Teaches students how to build a single, complete application on both the iPhone and Android platforms from beginning to publication in the Mobile Application Development Program. Explains application design issues, how to use Eclipse for Androids, use Xcode for iOS, and perform Android and iOS navigation. Recommended Preparation: This course is for the beginner, but will go into enough depth that you could move into developing your own apps upon completion of the two certificate courses.

LCW 8505 Mobile Application Development Advanced (1-1) 1.5 crs.

Builds a single, complete application on both platforms from beginning to publication. Utilizes Apple's iOS and Google's Android development environments.

Recommended: LCW 8500 Introduction to Mobile Application Development

LCW 8601 AWS Systems Operations (1-1) 1.5 crs.

Covers the duties of those individuals who are responsible for implementing, managing, and maintaining a computer system and networking architecture in the Amazon Web Services cloud environment platform. Amazon Web Services supports an array of cloud service models, including Infrastructure-as-a-Service, Platform-as-a-Service, and Software-as-a-Service. Provides students with the tools and knowledge they require to support existing cloud resources incorporated in these service models or on-premises resources that will eventually migrate to the cloud.

Recommended: LCT0600 (AWS Fundamentals), LAP 8021 (CompTIA Network+) or equivalent experience.