Course Title:  iOS App Development 4 - Advanced

Course Description:
Learn Core Data, iCloud and network programming. Course will be taught in Swift.

Course Prerequisite(s):
iOS App Development 3, or mastery of concepts covered in iOS App Development 2 and iOS App Development 3.

Course Objectives:
Learn to create apps using a Core Data model, that work across multiple devices using iCloud and that access web services.

Required Materials:
Students are expected to bring their personal Mac computer for use in this class.

Textbook(s):  No textbook. During class links will be provided to resources on Apple’s iOS Developer Center.

Lesson Plan – by week or session
Session 1:  Core Data
Session 2:  Advanced Core Data
Session 3:  iCloud
Session 4:  Network programming and web services