Course Title: iOS App Development 3 - Intermediate

Course Description:
Learn intermediate iOS app development including table views, collection views, navigation controllers, tab bar controllers and introduction to Quartz. Course will be taught in Swift.

Course Prerequisite(s):
iOS App Development 2 or mastery of concepts covered in that course

Course Objectives:
Learn to create apps with multiple screens that use table views, collection views and common navigation patterns.

Next Class Possibilities:
iOS App Development 4 – Advanced

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: Protocols, delegation and UITableViewDataSource
Session 2: Advanced UITableViewDataSource
Session 3: UINavigationController
Session 4:UITabBarController
Session 5: UICollectionView
Session 6: Quartz