Syllabus

CP130 : Advanced iOS and Mac OS Application Development

| Week | Date | Topics |
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| | | |
| 1 | 31-Mar | Week 1 - Git/XCTest |
| 2 | 7-Apr | Week 2 - Bluetooth and iBeacons |
| | | Week 3 - UI Design (Storyboards & custom |
| 3 | 14-Apr | view controllers) |
| | | Week 4 - Multithreading (Grand Central |
| 4 | 21-Apr | Dispatch) |
| | | Week 5 - Accessing Mobile Services (Azure, |
| 5 | 28-Apr | Amazon) |
| 6 | 5-May | Week 6 - Building apps for the iPad |
| 7 | 12-May | Week 7 - App store and In-App Purchase |
| 8 | 19-May | Week 8 - Core Data |
| | | Week 9 - Networking (will be done online, |
| 9 | 2-Jun | instructor out-of-town) |
| 10 | 9-Jun | Week 10- Social Networks |