

# Advanced iOS App Development (Full time)

This program is designed to teach fresher iOS developers to develop International Standard iOS Apps with best optimization, UI/UX ideas, 3<sup>rd</sup> party libraries etc.

This is best suited for developers looking to get a head-start in getting their app idea onto the App store.

This course will be continuation to the “App development for beginners” course. i.e., you are supposed to have basic iOS app development skills.

You will be working on different ongoing projects, and by the end you will have do complete one from scratch.

## What you will learn...

- How to build iOS applications for iPhone, iPod Touch and iPad.
- Use iTunes Connect, In App Purchases.
- Use Cocoa Pods and 3<sup>rd</sup> party libraries.
- Use source control, Git.
- Be comfortable with Swift and bridging Objective C with Swift.
- Get an idea of Apple Watch apps development.
- Tips and tricks of iOS developments.



## Course Structure – (6 Months Full time)

### Module -1

- iOS App development for beginners.
- Understand basic iOS app development.

### Module – 2

- Integrating 3<sup>rd</sup> Party Libraries.
- Integrating Facebook, Google Maps SDK.
- Use Cocoa pods.
- iTunes Connect
- App analytics
- TestFlight testings

### Module – 3

- iCloud Integration.
- Apple Push Notification handling.
- Xcode Instruments.
- App Indexing & Deep Links.
- In App Purchases.

### Module – 4

- Complex design handling.
- iOS UI/UX.
- iOS Human Interface Guidelines.
- Tips and tricks.
- New features in iOS – time permitting.



## Module – 5

- Work on your own Project from scratch or work on live project assigned by us.

## Eligibility

Our advanced iOS app development-training program is appropriate for programmers who has skills of basic iOS App development and wants to learn more in the technology to create industry level iOS apps.

This will be a full time course and you will be working on different ongoing projects throughout the course. By the end you will have to develop your own app from scratch to complete app in the AppStore.

## Certification

On completion of the training and successful development of the project assigned to you, you will be certified with an experience certificate of junior iOS Application Developer by Coding House.

