🍎 iOS Development Program

Craft Premium Interactive Experiences for the Apple Ecosystem
iOS powers some of the most iconic apps and digital experiences in the world—trusted for their performance, design, and security. At **Certed Technologies**, our **iOS Program** is designed to equip learners with the technical skills and creative confidence needed to **develop robust, user-centric applications** for iPhones and iPads, while preparing for real-world implementation and publishing.

🌍 Why iOS? Why Now?

Apple's ecosystem holds massive influence across **fintech, edtech, productivity, e-commerce, and health sectors**. The demand for skilled iOS professionals who can create **interactive, clean, and scalable apps** is stronger than ever—especially in markets where users prioritize **security, UI consistency, and performance**.
Mastering iOS opens doors to freelance work, product startups, and roles in premium mobile-first companies.

👨‍🏫 Learn from Apple-Tech Practitioners

Our instructors are experienced iOS developers who've worked on **App Store-published products** and **enterprise apps**. Learn **Swift, UIKit, SwiftUI, and API integration** while understanding what makes a seamless Apple user experience.

🌐 Program Highlights

Feature	Description
Duration	4–5 Months / 250+ Hours
Delivery Mode	Hybrid (Online + Offline)
Tools & Platforms	Xcode, Swift, SwiftUI, UIKit, Firebase, GitHub

Project Work	5+ iOS App Projects + 1 Capstone (App Store-Ready)
Certifications	Industry-Recognized + iOS Developer Badge
Career Support	Resume Building, GitHub Projects, App Store Publishing Mentorship

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🔍 What You'll Learn

📘 Module 1: iOS Architecture & Tools

- iOS SDK Overview & Apple Ecosystem

- Xcode Interface and Simulator

- MVC Pattern in iOS

📘 Module 2: Swift Programming Language

- Syntax, Data Types, Loops, Functions

- Optionals, Structs, Enums, Closures

- OOP in Swift

📘 Module 3: UI Building with UIKit & SwiftUI

- Views, Layouts, AutoLayout

- Navigation, Tab Bars, Modal Views

- SwiftUI Basics & Reactive UI Elements

📘 Module 4: Data Handling & APIs

- UserDefaults & Core Data Basics

- Consuming REST APIs using URLSession

- JSON Parsing & Data Binding

📘 Module 5: Firebase Integration & Native Features

- Firebase Auth, Realtime DB, and Storage

- Push Notifications (APNs)

- Maps, Camera, and Sensors Access

📘 Module 6: Capstone Project

- Build a Fully Functional iOS App

- Integrate SwiftUI + API + Firebase

- App Store Deployment Walkthrough

🎯 Who Should Enroll?

This course is ideal for:

- Students from CS, IT, MCA, or software backgrounds

- Developers aiming to specialize in the iOS ecosystem

- Startups building iOS-first MVPs

- Professionals looking to enter Apple's developer economy

💼 Career Outcomes

This program prepares you for roles like:

- iOS Developer (Swift)

- Mobile App Engineer (iOS)

- iOS UI/UX Engineer

- Apple Ecosystem Developer

- Firebase + iOS Integration Specialist

Top Hiring Sectors:
 Fintech | HealthTech | EdTech | D2C Startups | SaaS | TravelTech | Media & Entertainment

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💡 Tools & Technologies Covered

Swift | Xcode | SwiftUI | UIKit | Firebase | Core Data | REST APIs | JSON | GitHub | Apple Human Interface Guidelines

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🛠️ Sample Project Ideas

- Personal Finance Tracker with Core Data

- Photo Gallery App with Firebase Storage

- Health & Habit Tracker with Notifications

- News App with REST API + SwiftUI

- Location-Based Service with Maps & Geofencing

📜 Certification

Earn a **Joint Certificate** from Certed Technologies + Industry Mentors, along with a **Swift iOS Developer Badge**—demonstrating your iOS app development capability and project experience.

📢 What Makes This Course Unique?

✅ Swift + UIKit + SwiftUI Blend for Flexibility
✅ Real-Time Project-Based Learning
✅ Firebase, Push Notifications & API Integration
✅ Focus on App Store-Ready UX Design
✅ GitHub Portfolio + App Deployment Guidance

📅 Upcoming Batch

Batch Start Date	Mode	Status
15 July 2025	Online	Open
22 July 2025	Offline	Few Seats Left
05 August 2025	Hybrid	Open

🏢 Custom iOS Training for Institutions & Product Teams

We offer customizable training programs for:

- Engineering Colleges (iOS Skill Tracks)

- Founders & App Builders (SwiftUI Bootcamps)

- EdTech/Mobile SaaS Teams Developing for iOS

- L&D Divisions Looking to Upskill on Apple Platforms

🔧 Customization Options:

- SwiftUI-Only or UIKit-Only Tracks

- App Store Publishing Workshops

- Firebase-Heavy or API-Centric Tracks

- Performance & UX Optimization Modules

📞 Talk to an Advisor

✉ Email: support@certedtechnologies.com
📱 Call/WhatsApp: +91-8920158923 | +91-9009015026

🎓 Ready to Build for the Apple Ecosystem?

"Whether it's the next utility app, wellness tracker, or education platform—bring your ideas to life on iOS with confidence."

[📌 Enroll Now]   [📞 Request a Callback]

❓ Frequently Asked Questions (FAQs)

1. **Is this course suitable for beginners?**
   Yes. We start from core programming concepts and guide you through advanced app creation.

2. **What language is used—Swift or Objective-C?**
   Swift is the primary language, with focus on modern iOS standards using SwiftUI and UIKit.

3. **Will I learn how to publish apps?**
   Yes. Our Capstone project includes Play Store deployment guidance (Apple Developer account required).

4. **Is Mac required for this course?**
   Ideally yes—for local Xcode setup. However, cloud-based iOS labs are available in hybrid mode.

5. **Are real projects included?**
   Absolutely. You'll create apps that are production-ready and GitHub showcase-worthy.

6. **Will I be industry-ready after this course?**
   Yes. With real-world projects, Firebase integration, and deployment skills, you'll be job-ready.

7. **Is this course customizable for teams?**
   Yes. We offer enterprise versions focused on SwiftUI, Firebase, or product prototyping.