

'Experience the revolution'

iOS devices are going to play a large part in all our futures. Being an integral part of this revolution is now possible. The first step towards your future starts with CMM's new Learning Objective-C and Introduction to iOS App Development training courses.

What do I learn?

Objective-C is the language used to develop Apps on Apple's Mac OS X and iOS platforms. Based on the C language, it has a long history, but has recently undergone a renaissance due to the popularity of the iPhone and iPad, and is now one of the Top 5 most commonly used programming languages.

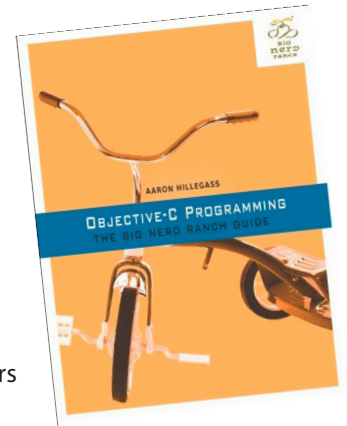
Learning Objective-C is a 3-day course taught by well known author and programmer, Drew McCormack, and is designed to teach you the basic programming language necessary to developing your own iApplications.

Apple has extended and modernized the language in Objective-C 2.0, making it much more powerful, as well as more approachable for new developers. In this course, you will learn to write basic tools with the Objective-C 2.0 language. The emphasis in this 3-day course will be on learning the language, not on developing Apps with a Graphical User Interface (GUI), but a good understanding of Objective-C is essential to begin developing iOS Apps. The course will also cover the Foundation framework, which is a library of fundamental data containers and utilities used in every iOS software application.

During this course you learn how to program in Objective-C, which is prerequisite knowledge for the follow-up "Introduction to iOS App Development"

This course is available as part of a specially priced Programming and Development Bundle, duration 8 days.

Please see pricelist for details.



Duration

3 days from 10:30 hrs - 17:30hrs

Book

This course includes reference book
Objective-C Programming by Aaron Hillegas

Prerequisites

- You must have prior knowledge of scripting or a program language as a prerequisite to enter this training. PHP/MySQL, Java, JavaScript or C++ are suitable pre's.
- A Computer Science Degree is highly favored.
- Good English skill, as this course is taught in the English language.
- Your own iOS device.
- Additional time for self-study and homework will be a required during the duration of this course.

Course content includes

The Objective-C Language

- Classes, objects & methods
- Data types & expressions
- Programming looping
- Polymorphism, Dynamic typing & binding
- Underlying C language features

The Foundation Framework

- Numbers, strings collections
- Files
- Memory Management
- Archiving