

# IOS103 – 2-Day Practical iOS Programming using the Swift 3.0 Programming Language



*Apple announced the new Swift programming language at the Worldwide Developers Conference (WWDC) 2014. The aim of Swift is to replace the incumbent Objective-C language with a modern language and at the same time without worrying too much about the constraints of C compatibility.*

***In this course, you will learn the Swift programming language through working on numerous practical iOS projects***

*The Swift language has evolved and is currently in version 3.0 (beta). This fast-paced 2-day course will help you learn the new programming language developed by Apple through numerous iOS projects.*

## Topics

- Introduction to Swift
- Data Types
- Strings and Characters
- Basic Operators
- Functions
- Collections
- Control Flow and Looping
- Classes, Structures, and Objects
- Class Inheritance
- Closures
- Protocols and Delegates
- Generics

## Prerequisites

- Knowledge of basic programming and object-oriented programming concepts

## Hardware

- Mac
- iOS devices (recommended)

## Software



- Xcode 7 or later



## About Wei-Meng Lee

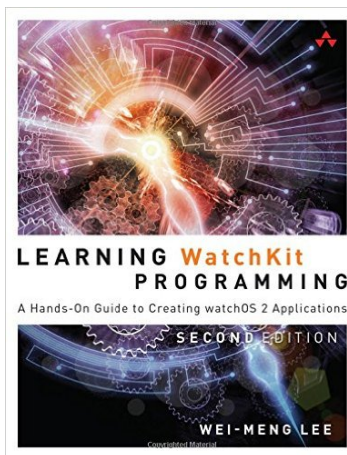
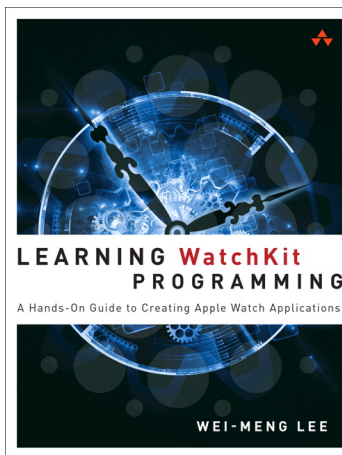
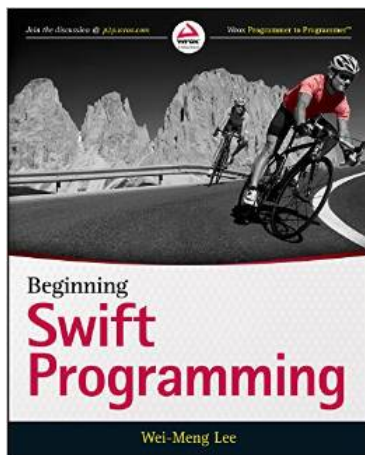
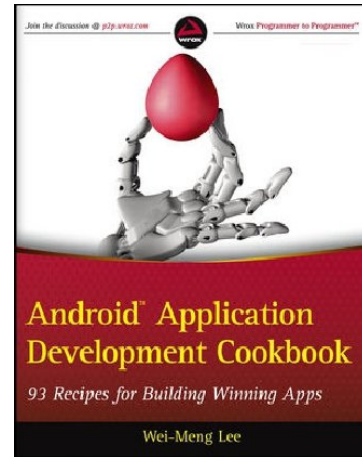
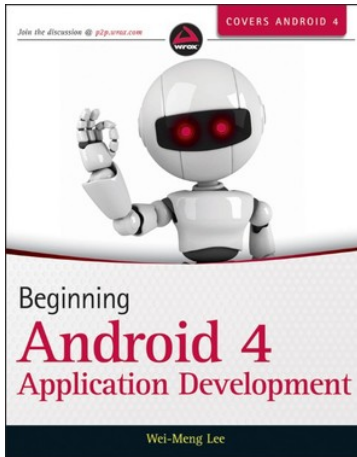
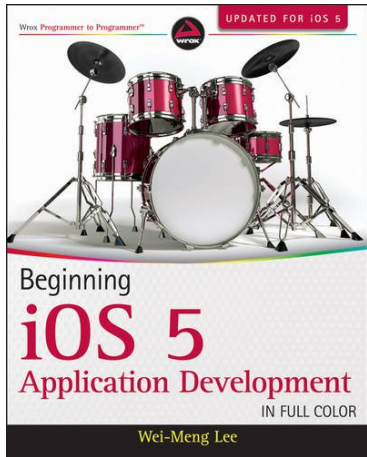
Wei-Meng Lee is a technologist and founder of Developer Learning Solutions (<http://www.learn2develop.net>), a technology company specializing in hands-on training on the latest mobile technologies. Wei-Meng has many years of training experiences and his training courses place special emphasis on the learning-by-doing approach. His hands-on approach to learning programming makes understanding the subject much easier than reading books, tutorials, and documentations. His name regularly appears in online and print publications such as DevX.com, MobiForge.com, and CoDe Magazine.

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- Ministry of Defense
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- National University of Singapore (NUS)
- NCS Pte. Ltd.
- Ngee Ann Polytechnic
- Republic Polytechnic
- SAP
- SBS Transit
- Singapore Management University (SMU)
- Singapore Polytechnic
- Singapore Pools
- Singapore Press Holdings
- Temasek Polytechnic
- Walt Disney
- United States (US) Army



## Books by Wei-Meng Lee





## Course Application Form

Please email a signed copy to [weimenglee@learn2develop.net](mailto:weimenglee@learn2develop.net)

### Billing Information

Name			
Designation			
Company			
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Course Title: \_\_\_\_\_ Date: \_\_\_\_\_

Participant Information	Amount
Name:	S\$
Email:	
Name:	S\$
Email:	
<b>Grand Total S\$</b>	

### Important Note

- Developer Learning Solutions reserves the right to cancel or reschedule the course.
- You can withdraw from the course provided you inform us **one (1) month** in advance before the commencement of the class. There will be no refund after this period and the full course fee will be billed.
- No-show policy: If a participant did not turn up for the course he signed up for, he will be billed 100% of the course fee.

I understand that participants have to bring their notebook computer for the course (for iOS related courses, the notebook must be a Mac).

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Authorized Signature & Company Stamp

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Name & Designation

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Date