



# Java Software Development

## Spring 2016

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## 課程資訊

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- ❑ 助教: 黃琪恩 <tony4794@gmail.com>



# Course Materials & Reference

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- ❑ Course materials and slides at Moodle,  
<http://moodle.ncku.edu.tw/>
  
- ❑ “Absolute Java”. Walter Savitch and Kenrick Mock. Addison-Wesley; 5 edition. 2012



# Grading

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- ☐ 課程參予與出席 (10%)
- ☐ 作業 (30%)
- ☐ Term Project (20%)
- ☐ 期中考試 (20%)
- ☐ 期末考試 (20%)



# Course Outline

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- ☐ Chapter 1 Writing Your First Java Program
- ☐ Chapter 2 Language Fundamentals
- ☐ Chapter 3 Console Input and Output
- ☐ Chapter 4 Flow of Control
- ☐ Chapter 5 Defining Classes
- ☐ Chapter 6 Defining Classes II and Arrays
- ☐ Chapter 7 Inheritance
- ☐ Chapter 8 Polymorphism
- ☐ 期中考
- ☐ Chapter 9 File IO
- ☐ Chapter 10 Swing I
- ☐ Chapter 11 Swing II
- ☐ Code Smell
- ☐ Debugging
- ☐ Object Oriented Concept and Design
- ☐ 專題報告
- ☐ 期末考