Java Software Development

Shin-Jie Lee (李信杰)

Associate Professor

Computer and Network Center

Department of Computer Science and Information Engineering

National Cheng Kung University

課程資訊

- Instructor: Dr. Shin-Jie Lee (李信杰)
- Office:資訊大樓5F
- Tel: 61035
- Email: jielee@mail.ncku.edu.tw

- Class Hours: Fri. 9:10 – 12:00, 資訊新館3F 65304
- Office Hours: by appointment

- 助教: 徐銘宏 <denlee0125@gmail.com >

Course Materials & Reference

❑ Course materials and slides at Moodle,

http://moodle.ncku.edu.tw/

❑ "Absolute Java". Walter Savitch and Kenrick Mock. Addison-Wesley; 5 edition. 2012

Grading

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

Course Outline

- 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
- Chapter 9 File IO
- 期中考
- Chapter 10 Swing I
- Chapter 11 Swing II
- Chapter 12 Thread, Network and Collections
- Chapter 13 JDBC and JSP
- 專題上台報告
- 期末考