Java軟體開發

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

Grading

☐ 作業 (20%) (兩周一次，一次兩題)

☐ 期中考試 (25%) (紙筆考)

☐ Term Project (30%) (三人一組)

☐ 期末考試 (25%) (上機考)

Course Outline

- ❑ Chapter 1 Introduction to Java Software Development
- ❑ 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/JavaFX I
- ❑ Chapter 11 Swing/JavaFX II
- ❑ Chapter 12 Thread, Network and Collections
- ❑ Code Smell and Debugging
- ❑ UML Class Diagram
- ❑ Test-Driven Development / JUnit
- ❑ 期末專案分享報告
- ❑ 期末考