



1

COMPUTER PROGRAMMING

Introduction to JAVA class



Course Administravia

□ **Title : Computer Programming**

□ **Instructor : Hyun Chang Lee**

□ **Reading material :**

- Book available in bookstore (Concepts in JAVA Programming Lang)
- Supplementary reading on web :
- Hand out for practice and JAVA Programming

□ **Grading :**

- Mid term (40%), Final exam (30%), Absence(20%), Ordinary work(10%)
- Rate : A(30%), B(35%), under C(rest of them)

□ **Class starts next week at 3:20 to 5:10 on Monday, and at 11:00 to 11:50 on Tuesday**

□ **Contact :**

- Room # : #308 in Business and Economics Bldg
- Tel : O) 063-850-6260, CP) 011-315-5241
- e-Mail : hclglory@wku.ac.kr

Course Administrivia

- Class attendance is not specifically required. However, I will penalize you for it.
- You are absolutely responsible for what I say and cover in class.
- The exams will be given you in English, and you should also answer in english.
- Therefore, if someone among many dislike the english class or the system like this, transit to ongoing another computer programming class.
- Introduce yourself to the person to your left and right.



Q & A

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□ JAVA

□ Description:

Programmers familiar with C or C++ will learn how to develop Java applications and applets. This course will teach students the syntax of the Java language, object-oriented programming in Java, creating graphical user interfaces (GUI) using the Java 2 Platform technology event model, Java exceptions, file input/output (I/O) using Java Foundation Class threads and networking.



- **CS1124 - Object Oriented Programming**

- **Description:**

An intermediate-level programming course teaching object-oriented programming in C++. Pointers, dynamic memory allocation, and recursion. Classes and objects including constructors, destructors, methods(member functions) and data members. Access and the interface to relationships of classes including composition, association, and inheritance. Polymorphism through function overloading operators. Inheritance and templates. The standard template library will be used to introduce elementary data structures and their use. Grade of C- or better required of computer science and computer engineering majors.