Object-Oriented Programming

COMP2013

Course Introduction

United International College

Class information

Section	Instructor	Venue	Time	TA
1001	**Dr. Chunyan JI** (course convenor) chunyanji@uic.edu.cn T6-403-R4	T4-301	Wednesday 9:00-11:50	**Zhou Rubin** (Head TA) zhourubin@uic.edu.cn T3-502-R26 Dai Wei weidai@uic.edu.cn
1002	**Dr. Jing ZHAO** jzhao@uic.edu.cn T3-502-R23	T8-303	Tuesday 14:00-16:50	Huang Runlin huangrunlin@uic.edu.cn v25-102 seat 34 Huang Xinyu xinyuhuang@uic.edu.cn T29-502
1003	**Dr. Raymond Shu Tak LEE** raymondshtlee@uic.edu.cn T3-501-R4	T8-303	Thursday 9:00-11:50	He Jing hejing@uic.edu.cn T3-501-R9 Peng Wentao wentaopeng@uic.edu.cn

You can find our timetable on UIC website (https://fst.uic.edu.cn/cst/staff/academic_staff.htm)

iSpace/AutoLab/WeCom

`https://ispace.uic.edu.hk/`

- Download lecture and lab slides.
- Check assignments information.

AutoLab system http://172.31.13.200/

- Submit Labs and assignments.

WeCom Group

- Your TA will pull you into the WeCom group.
- Questions and discussions.
- Check WeCom group for information every day.

Lectures

- Listen to your teacher!
- Do not work on any labs or assignments during lecture time.
- What's in the lectures will show up in the exams.
- You will have enough time working on labs and assignments.

Lab time

- Reviewed Questions
- Mandatory Questions
- Optional Questions
- Don't be scared if you cannot code well in the beginning.
- Try more, try harder, you will get it eventually!
- Get prepared for heavy coding.

Tutorial Time

- Our TA will schedule tutorial time starting next week.
- Tutorials will be scheduled for one hour each week.
- The TA will help you with:
  - lab exercises;
  - extra exercise to help you learn better;
  - questions in the assignments;
  - lecture materials that you didn't understand;
  - anything you are interested in programming.

Resources

- Lecture notes will have all the basic information.
- It'll be good if you can also read a Java programming book as reference.
- Learning to read documentation is very important!
- Be patient when you read documentation!
- References online: JDK 12 Documentation
  - **API Specification**
  - **Java tutorials**
- Use AI as another TA to help you learn!

Policies

- **Vibrate mobile phones and keep it in your bag.**
- Come to class **On Time** .
- **Do not talk** with each other during class.
- Raise your hand if you have a question.
- **Attendance**: you are required to attend all lectures and labs without exception.
- **Your responsibility**: class lectures, labs, assignments, project, quiz, exams, and tutorials.
  - Late submission is not acceptable!

Learning Objectives

- Understand **object-oriented programming.**
- Gain mastery of **Java programming.**
- Gain mastery in using **Java documentation.**
- Learn to work individually to **solve computational tasks.**

Assessment

In-class exercises	5%
Labs:	10%
5 Assignments:	20%
1 Project:	25%
Mid-term:	10%
Final examination:	30%

Note: you must receive a passing grade for both the final exam and other assessments in order to pass this course.

Semester Project

- Individual project, no groups.
- Like an assignment but much bigger.
- Will cover most of the things you will learn this semester.

Makeup Exam Policy

- No makeup exam or makeup quiz.
- If you have a legitimate reason for missing the quizzes, get an official documentation from FST division office.
- Email it to Ms. Rubin Zhou (rubinzhou@uic.edu.cn) before the quiz time.

Academic Honesty Policy

- Copying from others, or allowing others to copy from you, is considered academic plagiarism (or cheating).
- Anyone caught cheating on a submission (Lab, assignment or quiz) will get a 0 for that submission.
- Cheating in exams will be reported to college.

Tips for Success!!

- **Be confident : programming is not difficult!**
- Start to program **right now!**
- **Study, practice, practice again, and finally… ask!**
- **Attend** all lectures and lab / tutorial sessions.
- Try your best!
- **Use the Java documentation**.

Tips for Success!!

- Complete your work **independently**.
- Read good codes from others.
- Practice, practice, and practice!
- Consider AI is another TA, let it **help** you learn
- **Work hard**, **have fun!**

Enjoy OOP!