Administrative Issues



EECS2030: Advanced Object Oriented Programming Fall 2017

CHEN-WEI WANG

Course Information

- Course moddle page: https://learn.lassonde.yorku.ca Log in and look for Section A of EECS2030
- Lecture notes and supplementary materials will be posted on my website:

http://www.eecs.yorku.ca/course_archive/ 2017-18/F/2030A/

- Check these two sites regularly for announcements and learning resources:
 - notes [typically posted after the class]

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- lecture recordings and source codes
- tutorial videos
- Check your emails regularly!

Instructor



- How may you call me?
 - "Jackie" (most preferred),
 - "Sir", "Professor", "Professor Wang", "Professor Jackie", "Hey", "Hi", "Hello"
- Office: Lassonde Building 2043
- Office hours: 1:30pm 3:30pm on Mondays, Tuesdays, and Thursdays. Or by appointments.
- When you need advice on the course, speak to me!
- Throughout the semester, feel free to suggest ways to helping your learning.

Lectures

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- One person talks at a time in class, please!
- Use of mobile is *distracting* and even *disrespectful* to me.
- In class: core concepts, examples, your engagement
- I tend to do lots of additional illustrations on the board.
- I am experimenting on recording the slide shows, illustration, and voice. But technology may fail sometimes.
 - .:. Invest yourself a *paper* notebook and pencils/pens/erasers!
- Don't be lazy!
 - Take (even incomplete) notes during lectures.
 - Taking a photo of the board/screen is fine, but maintaining hand-written notes will keep you motivated.
- I *can't slow down too much* in the class, for otherwise I can't (nearly) finish the agenda set up by the CS department.
- I will try to pause frequently for questions.
- Bring your own laptop, with Eclipse installed.



Attendance



- Attendance to *all* lectures and labs are necessary.
 - We can't check attendance for a large class (after all, it's really your responsibility, no?)
 - Don't consider coming to classes as pressure.
 - It's for your best interests of learning!

Academic Integrity

The moral code or ethical policy of academia:

- avoidance of cheating or plagiarism;
- maintenance of academic standards;
- honesty and rigor in research and academic publishing.

Pay careful attention to all occasions where the submitted work is to be graded and receive credits (i.e., labs, quizzes, assignments, tests, exams).

It is *absolutely not* acceptable if, in any of these occasions, you:

- share your (programming or written) solutions with others;
- copy and paste solutions from elsewhere and claim that they are yours.

Lab Tests LASSONDE

What is this course about?

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- Computer test, based on lab exercises and lecture materials
- Each section has its own lab tests.
- A guide will be available to you about a week before the lab test.

• Solve problems.

- Come up with software artifacts whose structure corresponds to the real life entities. [object orientation]
- Step-by-step and precise instructions, by which the computer follows to achieve a certain task. [procedural programming]
- Express solutions in Java.

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Adapting Yourself to the Second Year



- You had lots of fun in your first-year courses:
 - Programming problems were explained to you via explicit changes on physical devices (e.g., Android tablet).
- However, this may not be how you work as a software developer in reality:
 - Programming problems were explained to you via the expected methods' signatures (input and output types) and a few use cases.
- Being able to think *abstractly* without seeing changes on a physical device is an important skill you are expected to acquire when graduating.
- Think of programming interviews at Google or Microsoft: you are given problems described in English, then you are expected to solve it on a whiteboard.

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Need Accommodation for Tests/Exams?



• Please approach me (email, in person) as soon as possible, so we can make proper arrangements for you.

• We will work out a way for you to gain the most out of this course!