# Administrative Issues


EECS3342 Z: System Specification and Refinement
Winter 2022

CHEN-WEI WANG

# Instructor

- How may you call me?

  “Jackie” (most preferred),

  “Professor Jackie”, “Professor”, “Professor Wang”, “Sir”, “Hey”, “Hi”, “Hello”
- When you need ***advice*** on the course, speak to me!
- There will be a bonus opportunity for you to fill out an informal, anonymous ***midterm course survey*** during the reading week.
- Throughout the semester, feel free to suggest ways for helping your learning.

# If You Are Not Enrolled Yet

- Send me an email ASAP requesting access to the course eClass site, with your *name*, *student number*, *Passport York ID*.
- Still keep up with the study materials.
- Still complete assignments and tests (***no extension***).

# Writing E-Mails to Your Instructor

- Think of me as your ***colleague*** who is happy to help you learn.
  - ***formality*** is unnecessary
  - ***courtesy*** is expected
- This sounds ***very rude*** (and may be delayed, if not ignored):

```
On the link you sent us for our mark
my mark for lab0 did not appear on it
and i submitted lab0 during my lab session
```

- This sounds ***much nicer***:

```
Hello Jackie, the link you sent didn't work.
I did submit my lab0. Could you please look into this?
Thanks! Jim
```

# Course Information

- A single eClass site:
  - ***LE/EECS3342 Z - System Specification and Refinement (Winter 2021-2022)***
    - Announcements
    - Labs [ instructions only ]
    - Programming Test [ instructions & submissions ]
    - Written Tests [ instructions & submissions ]
    - Exam
- Check your emails regularly!

# Required Study Materials

- Study materials (lecture recordings, iPad notes, slides, example codes) will be posted on my website:

  `https://www.eecs.yorku.ca/~jackie/teaching/lectures/index.html#EECS3342_W22`

- The *course syllabus* is posted in the above site.

# Course Syllabus

Let's go over the ***course syllabus***.

# Need Accommodation?

- Please contact me via email 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!

# Becoming a Software Engineer

- One useful mindset is to treat this course as a training course for ***programming interviews***.
- How a real ***software developer*** works:
  - Programming ***problems*** are explained via the expected methods' ***API*** (input and output types) and some ***use cases***, without visualization!
  - A set of ***tests*** must be *re-run automatically* upon changes.
- Thinking *abstractly* without seeing changes on a physical device is an important skill to acquire before graduating.

  e.g., Watch *interviews at Google*: Given problems described in English, solve it on a whiteboard.
- Take advantage of the ***Q&A sessions***: I will bring ***problems***.

# Study Tips

- Plan steady, gradual study of:
  - Lecture videos [ ≈ 3 hours ]
  - Optional Q&A sessions [ ≈ 1.5 hours – 3 hours ]
- *Ask questions!*
- Take (even incomplete) notes, which will help when re-iterating lectures.

# General Tips about Studying in a University

- To do well, ***inspiration*** is more important than ***perspiration***.
- Hard work does not necessarily guarantee success, but no success is possible without ***hard work***

  $\Rightarrow$

  - Don't be too satisfied just by the fact that you work hard.
  - Make sure you work hard both on ***mastering "ground stuffs"*** and, more importantly, on ***staying on top of what's being taught***.
  - Go ***beyond*** lectures (e.g., CodingBat, LeetCode).
  - Be *curious* about why things work the way they do.
  - Always *reflect* yourself on *how things are connected*.

# Index (1)