

EECS4315 (Z) Winter 2023  
Guide to Final Exam  
WHEN: 09:00 to 12:00, Friday, April 14

- This exam is an in-person, written test accounting for 50% of the course grade.
- The exam will take place in **TM Tait from 09:00 to 12:00** (3 hours) on **Friday, April 14**.
- All questions will be answered on the exam question booklet distributed.
- Sketch paper will be included in the exam question booklet, so you are not allowed to bring extra sketch paper.

## 1 Missing the Exam?

- If you have a legitimate reason to miss the exam, you must:
  - **Prior to** or **on the day of** the exam (April 14), contact your instructor *for approval*; **and**
  - By the end of **April 16**, submit an exam deferral form to the undergraduate office ([ug@eecs.yorku.ca](mailto:ug@eecs.yorku.ca)) and also forward a copy to your section instructor.
- Should your request of exam deferral be **submitted in time** and **approved**, please understand that:
  - It will be a freshly designed exam, which will be an in-person exam, to ensure fairness.
  - It will take time for this deferral exam to be ready, so if you are allowed to take the deferral exam, it will most likely happen during the summer, meaning that your course grade will be delayed.

## 2 Rules

Please:

- Your mobile phone must be stored in your bag, which should be placed underneath the table.
  - Only keep the following items with you on the table:
    - A one-sided, letter-sized data sheet is allowed. There is **no** constraint on the margin size. All contents on the data sheet must be **strictly**:
      - \* computer-typed (i.e., **no** hand written content is allowed)  
*Your instructor's belief is that having to type everything, given the limited amount of space, would better facilitate in organizing and being selective on placing contents on the sheet.*
      - \* in a font size larger than or equal to 10pt.  
*This text is in font size 10pt, and texts on your data sheet must not be smaller than this.*
- Please adhere to the above requirements, or your data sheet will **not** be allowed for use and returned in the beginning of the test.
- Stationary (e.g., pencils, eraser, ruler, simple calculator)

- Photo ID (YU Card ∨ Driver's License ∨ Health Card ∨ Passport)  
If none of the above-listed IDs is available, you will be **denied** to take the exam.
- Wallet (if you wish)

### 3 Coverage for the Test

This is a *cumulative* exam, covering **all** study materials. See:

- [https://www.eecs.yorku.ca/~jackie/teaching/lectures/index.html#EECS4315\\_W23](https://www.eecs.yorku.ca/~jackie/teaching/lectures/index.html#EECS4315_W23)
- Lab1, Lab2, Lab3, Lab4

### 4 Format

- Most of the questions will require hand-written answers (e.g., explanations, justifications, proofs).
- There might be some multiple-choice questions.
- You may be asked to write answers in either the ASCII form (of PlusCal syntax) or the math form (put reminders on your data sheet if necessary).

### 5 Study Tips for the Exam

- Go through the lecture and lab materials to review the concepts and examples. Re-watch parts of the lecture videos if necessary.
- Review the concepts covered in the written and programming tests.

### 6 Example Questions

Some example questions will be released to you by the end of the study day, Tuesday, April 11.