

# CPSC 313 — Supplemental Material for Lecture #1

## More about Course Administration

**Note:** Quite a bit of the material that follows must be approved by the Faculty of Science and is currently **subject to change**. A lot of will also be found on the **course outline** when this is available.

### Instructor

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- **Office Hours:** 10:00–10:50am, Mondays and Wednesdays — or by appointment, arranged in advance by email.

### Lectures

This is a “flipped course:” Students are expected to work through material — *before* scheduled lecture times — that is provided ahead of time on the course web site. During the online lecture, the instructor will answer questions that students have about the assigned reading and will then solve a problem that is based on the reading material, and that might be similar to a problem that students will be asked to solve in a tutorial exercise, assignment, or test.

Even if a lecture is held online<sup>2</sup>, lectures **will not** be recorded. However, a completed outline, showing a solution for the problem that was discussed during the lecture, will be made available on the course web page after the lecture.

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<sup>1</sup>Email is the preferred way to contact me outside of lecture and office hours.

<sup>2</sup>This is **not** expected for Winter 2022.

Meeting times are as follows.

- Section L01: 12:00–12:50pm, Mondays, Wednesdays and Fridays, in ST 141.

Lectures begin on Monday, January 10.

**Attendance at lectures is highly recommended:** Especially if you are also carrying out the assigned reading, this will make it easier for you to keep up with the course as the term progresses. It also gives you a chance to ask questions about the course material and get to know the instructor and other students in the course. Furthermore, participation in the lectures also help you to be prepared for the tutorials, which are described next.

## Tutorials

The best way to learn what you need to, for this course, is to **use course material to solve problems**. Thus a **tutorial exercise** that includes one or more **problems to be solved** will be made available, on the course web site, at least one week before its tutorial — and students will be expected to try to solve these problems before the tutorial begins.

Tutorials begin during the second week of classes (on either Monday, January 17, Tuesday, January 18 or Wednesday, January 19). Meeting times are as follows.

- Section T01: Mondays, 2:00–2:50pm in SS 209 and Thursdays, 6:00–6:50pm in ICT 102
- Section T02: Wednesdays, 2:00–2:50pm in SS 209 and Thursdays, 6:00–6:50pm in ICT 102
- Section T03: Mondays, 5:00–5:50pm in SS 209 and Thursdays, 6:00–6:50pm in ICT 102
- Section T04: Mondays, 5:00–5:50pm in SS 209 and Thursdays, 6:00–6:50pm in ICT 102
- Section T05: Wednesdays, 3:00–3:pm in ST 057 and Thursdays, 6:00–6:50pm in ICT 102

Since the goal, here, is for students to solve problems, **teaching assistants will not be presenting solutions for the problems on the exercises during the tutorials**. Instead, their goal will be to help students when they get stuck and to help students evaluate the solutions that they have obtained. Solutions for exercise problems will be made available on the course web site after the tutorials.

Once again, **participation in the tutorials is strongly recommended**. It is sometimes easy to think that you can solve a problem, when you have not tried to do this but have seen a solution presented to you — and then discover that you do not know how to solve it, after all, when you need to. Furthermore, participation in the tutorials will, ideally, help you be more successful when solving problems on **assignments** and **tests**.

## Components and Weightings

All information about assessment must be approved by the Faculty of Science and is **subject to change** before the course begins. With that noted, the following components and weightings will (tentatively) be used.

Assignments (3)	30%
Term Tests (2)	40%
Final Examination	30%

## Computation of Total Grade

A **percentage grade** will be computed for each course component. An overall percentage grade will then be computed using the weightings given above. This will be *rounded up* to the nearest integer, to obtain an integer between 0 and 100.

A letter grade will then be calculated using the letter-to-grade conversion table shown below.

A+	95–100	C+	66–69
A	90–94	C	62–65
A–	85–89	C–	58–61
B+	80–84	D+	54–57
B	75–79	D	50–53
B–	70–74	F	0–49

## Assignments

There will be three equally weighted assignments — each worth 10% of a student's final grade. Each is due at 11:59 pm on the date shown for it:

Assignment #1	Friday, February 11
Assignment #2	Friday, March 11
Assignment #3	Friday, April 8

Students will be allowed to work in teams of between one and three students.

**Gradescope** will be used for assignment submission and feedback. Assignment marks will be reported using D2L.

## **Tests**

There will be two term tests — each worth 20% of your total grade. The first is tentatively scheduled to begin at 6:00pm on Thursday, February 17, and the second is tentatively scheduled to begin at 6:00pm on Thursday, March 17. The duration of each test will be 90 minutes.

There will also be a registrar-scheduled final examination during the examination period. Its duration will be 2 hours.