## Lecture #1: Welcome to CPSC 351! What Will Happen During the Lecture

## Remember... You Had Homework!

Students were asked to have worked through a set of notes before this first lecture:

- Lecture Notes "Introduction to Course"
- Lecture Notes "Alphabets, Strings, and Languages"

It might be helpful to review part one of the online "Mathematics Review", as well, to understand this material.

Of course, you may attend the lecture presentation if you have not worked through this material ahead of time — but it will not be repeated for you, and you might get a little bit lost, during the presentation, if you haven't worked through this.

## Getting Ready for a "Flipped" Foundational/Theory Course

Students will have an opportunity to discuss statements about learning that are related to experiences in this course, as well as its content and goals. Ideally, this will leave you better prepared for the rest of this course.

## Solving a Problem

A problem concerning "alphabets, strings and languages" will be posed. In order to be prepared for later tutorials, assignments and tests, students will be asked to think about what is needed in order to discover a solution for this kind of problem — along with what else is needed in order to write their solution down, so that another person (who does not already know the solution) can understand and agree with it.