

CIS*2910 (01) F17 Discrete Structures in Comp II



Course Outline

CIS 2910 Course Outline (Fall 2017)

School of Computer Science University of Guelph

Instructor: Joe Sawada **Email**: jsawada@uoguelph.ca

Office: Reynolds 217

Office hours: Tues, Thur 10:30-12:00PM

Website: courselink

Lectures: Tues/Thur 4:00-5:20 in RICH 2520

TAs: TBA

Labs: Labs provide an excellent opportunity to work on extra problems related to the course material. There are no labs on the first week of class.

01 Mon 2:30 - 4:20 p.m. MACK 228
02 Wed 2:30 - 4:20 p.m. MACK 228
03 Tues 8:30 - 10:20 a.m. MACK 228
04 Wed 9:30 - 11:20 p.m. MACK 228

Course Description: This course is a further introduction to discrete structures and formal methodologies used in computer science, including sequences, summations, recursion, combinatorics, discrete probability, and graph theory.

Required Text: zyBooks.com (online) see instructions on News page.

Grading Scheme:

- 5% zyBook progress
- 10% Quizzes
- 20% Assignments
- 20% Midterm
- 45% Final

Important Dates:

- Thu Sept 7: First day of class
 Thu Sept 28: Assignment #1
- Tue Oct 10: NO CLASS (Fall break)
- Thu Oct 12: Assignment #2Thu Oct 19: Midterm
- Thu Nov 9: Assignment #3
- Thu Nov 30: Assignment #4 (Last day of class)
- Final TBA. Location:TBA

Quizzes: There are 12 quizzes (one due each Monday 11:59pm), the top 10 of 12 quizzes will be counted.

Assignments: Each of assignments is worth 5% for a total of 20%. Each assignment is due at the START of class on the day it is due.

Policy on Lateness, Absence and Extensions: Late assignments will generally not be accepted. In the case of a missed test, a mark of zero will be recorded. No make-up test will be provided. Only in exceptional circumstances will requests for extensions for assignment deadlines or excuses for missed tests be entertained. Any such request must be presented to the course instructor (not a TA) with all supporting documentation as soon as possible. The sole remedy available in exceptional circumstances for missed tests is redistribution of its weight to other components.

Policy on Collaboration: You are expected to work on each problem on your own and present your own solution. You may use the textbooks, notes, lectures, instructors, tutors and classmates to help you find general strategies to solve the problems, but you may not go out and find complete solutions to the problems. You may discuss the strategies to solve these problems with your fellow students, but you may not discuss complete solutions. You cannot take written notes or solutions away from a discussion with another student. Using other people's work or solutions, whether cited or not, is

considered plagiarism and carries stiff academic penalties. If you are unsure whether an activity may constitute plagiarism or undue collaboration, consult the instructor immediately.

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