Overview

Welcome to CSC148H, Introduction to Computer Science. This course consists of 2 lecture hours each week, 8 2-hour labs , 4 assignments, two tests, and a final exam.

Instructor Information

Section	Instructor	Office	Email
L0101	Hojjat Ghaderi	SF 3209	hojjat@cdf.toronto.edu

Website

The course has a website, and it is required reading:

http://www.cdf.toronto.edu/~csc148h/summer

The course website contains important information: policy on missed work, assignment handouts and announcements, and more. You are responsible for reading all course announcements and all assignment announcements, which are linked from the Assignments page.

Text book

Reference: *"Data Structures and the Java Collections Framework"*, 2nd Ed., by William J. Collins.

Marking scheme

Work	Weight	Comment
Labs (8)	10%	Each lab is worth 1.25%.
Assignments (4)	33%	A1: 3%; A2: 10%; A3: 10%; A4: 10%.
Tests (2)	17%	T1:7%; T2:10%. 50-minute tests during week 6 and 10 Thursday lectures.
Final exam	40%	You must get 40% or above on the exam to pass the course.

Assignments

Assignment handouts will be available on the course web site. Assignment 1 is due on May 31th at the beginning of lecture, all other assignments are due on a Saturday by 9am (sharp). You are given 1 grace day to use during the term: **once, and once only**, you may submit an assignment up to 24 hours late with no penalty. *The grace day will be applied to the first late assignment*; if you submit two assignments late then the second one may not even be marked. These rules may be relaxed in case of medical emergencies. If you find yourself in that kind of difficulty, please contact your instructor **as soon as possible** − even before you can return to classes. When you do return to classes, see your instructor in person to provide your evidence, such as your medical certificate on the standard University form.

Labs

There are 8 labs. These are the "tutorials" that you signed up for on ROSI (T4-6 or R12-2). The lab room is BA2240. There will be an in-lab exercise that you will work on with a partner. Lab marks are easy to get. You can get half the 1.25% for a lab just by working hard and paying attention during the two hours of the lab. To get the other half, you need to be reasonably successful, but perfection is not expected. Try *not* to prepare explicitly ahead of time, to get the benefit of thinking and coding together with a partner. Of course its not a bad idea at all to have thought about the current topics of the course.

Academic Offenses

All of the work you submit must be your own and your work must not be submitted by someone else. Plagiarism is academic fraud and is taken seriously. The department uses software that compares Java programs for evidence of similar code. Please read the Rules and Regulations from the U of T Calendar (especially the Code of Behaviour on Academic Matters):

http://www.artsandscience.utoronto.ca/ofr/calendar/rules.htm

Please don't cheat. It is unpleasant for everyone involved, including us.
Here are a couple of general guidelines to help you avoid plagiarism:

- Never look at another student's assignment solution, whether it is on paper or on the computer screen. Never show another student your assignment solution. This applies to all drafts of a solution and to incomplete solutions.
- The easiest way to avoid plagiarism is to only discuss the assignment with the course TAs and your instructor.

Term schedule

Week	Dates	Reminders	Tests/Due Dates
1	May 14-18	Classes start; No labs this week	
2	May 21-25	Lab #1; May 21: Last day to add	
3	May 28 - June 1	Lab #2	May 31: A1 Due in lecture
4	June 4-8	Lab #3	
5	June 11-15	Lab #4	June 16: A2 Due
6	June 18-22	No labs this week	June 21: Test 1
7	June 25-29	Lab #5	
8	July 2-6	Lab #6	
9	July 9-13	Lab #7	July 14: A3 Due
10	July 16-20	July 22: Last day to drop	July 19: Test 2
11	July 23-27	Lab #8	
12	July 30 - August 3		
13	August 6-10	August 10: Last day of classes	August 7: A4 Due
Exam Week	August 13-17	Timetable posted on July 20	

Getting Help

Besides attending lectures, there are several ways to get help in CSC 148H:

- **Labs**: Labs are a great way for you to get some hands-on practice at programming in Java. Your TA will be a graduate student in computer science and you should feel free to ask him or her questions during the lab. You will not only get practice by doing the labs, but you will also get marked on them.
- **Office Hours**: Each week your instructor (and possibly a TA) will make himself available to you for extra help. Stop by office hours to ask questions or to hear questions asked by other students. This is a great way to learn. The office hours room is BA 2272.
- **Bulletin Board**: This is a resource where students can post questions and answers. It is accessible from the *Computer Science Community* on-line discussion boards (click on CSC148H1Y) at

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`http://csc.cdf.toronto.edu`

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We will answer every day or two, except that we will not answer questions posted or emailed within 24 hours before the time an assignment is due. This is a version of silent running and is intended to take away one of the incentives to postpone working on your assignments. There are some rules about using the bulletin board, the most important ones are:

1. **Never** give specific information about your assignment solutions in your postings. Students are encouraged to both ask and answer questions.

2. Please read the announcements on the course website and *search* the bulletin board first to see if your question has already been answered before posting a message.

- **Email**: Email contact is suitable for personal issues, such as illness. Most issues are better saved until office hours where they can be discussed interactively (and in person), or posted on the bulletin board for the benefit (and sometimes assistance) of the entire class. Please follow these guidelines for email correspondance:

1. Include a good subject. At the very least, include the course number in the subject of the email, and use a good topic (for example, `"148:  medical note for A2"`).

2. Sign your full name to the email.

Undergraduate Announcements

The Computer Science Department has an Undergrad Announcements (UGA) website which contains announcements about job and scholarship opportunities, academic and social events, and reminders of administrative deadlines. Check it out:

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`http://www.cs.utoronto.ca/uga`

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