

## CSC 148H / Introduction to Computer Science / Summer 2009

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| <b>Instructor</b>   | Robert Danek  |
| <b>Office Hours</b> | TBA (see course website / discussion board)   |
| <b>Email</b>        | <a href="mailto:rdanek@cdf.toronto.edu">rdanek@cdf.toronto.edu</a>                                      |
| <b>Lectures</b>     | Thursdays 4-6PM in BA1220   |
| <b>Labs</b>         | Tues 4-6 (T0101) BA3175, Wed 2-4 (T0201) Last name: A-L in BA3175,<br>Last name: M-Z in BA3195          |
| <b>Website</b>      | <a href="http://www.cs.toronto.edu/~rdanek/csc148h_09">http://www.cs.toronto.edu/~rdanek/csc148h_09</a> |

**Website:** The course website contains important information: assignment handouts and announcements, the policy on missed work, a discussion board, and more. You are responsible for all announcements made in lecture and on the discussion board.

**Recommended textbook:** Miller, B & Ranum, D. Problem Solving with Algorithms and Data Structures. Franklin, Beedle & Associates, 2006. Available at the UofT Bookstore.

**Required background:** This course assumes previous programming experience in Python (preferably), or in another object-oriented language such as Java or C++, at the level provided by CSC108H.

**Marking scheme:** 8 Labs: 10% (1.25% each); 4 Assignments: 35%; Midterm: 15%; Final exam: 40%

**Assignments:** Assignment handouts will be posted on the website (but not on paper). Assignment handouts will be available on the course website. The due dates/times for assignments are listed below. Note that the 1pm deadline on the Friday due dates means 1pm sharp, not 1:10pm.

We recognize that university time pressures and schedules are sometimes hard to cope with. As a result, we are giving you 1 “grace day” to use during the term. This means that you can hand in one assignment up to 24 hours past the stated deadline. Once you use up a grace day, you cannot hand in any other assignments late.

Also, note that assignments are to be done individually. (See section on academic offenses below.)

**Labs:** You will work on lab exercises in pairs with the help and direction of teaching assistants. Also, each lab you attend and work on is worth 1.25% of your final mark. To earn the 1.25% for a lab, you must arrive on time, work hard, and pay attention for the two hours of the lab.

**Illness:** In case of illness, have your doctor complete an official UofT medical certificate. (See the Forms section of the course website.)

**Academic Offenses:** All of the work you submit must be done by you alone, and your work must not be submitted by someone else. Plagiarism is academic fraud and is taken very seriously. The department uses software that compares 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. 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 piece of work with the course TAs, the CDF Help Center TAs, and the instructor.

| Week | M-F dates     | Coursework                           | Reminders  |
|------|---------------|--------------------------------------|--|
| 1    | 11 – 15 May   |                                      | First week of classes  |
| 2    | 18 – 22 May   | Lab 1 (1.25%)                        | May 18 <sup>th</sup> – last day to add classes   |
| 3    | 25 – 29 May   | Lab 2 (1.25%), A1 (5%) - Friday 1pm  |  |
| 4    | 1 – 5 June    | Lab 3 (1.25%)                        |  |
| 5    | 8 – 12 June   | Lab 4 (1.25%)                        |  |
| 6    | 15 – 19 June  | A2 (10%) - Friday 1pm                |  |
| 7    | 22 – 26 June  | Midterm (15%), Lab 5 (1.25%)         |  |
| 8    | 29 – 3 July   |                                      |  |
| 9    | 6 – 10 July   | Lab 6 (1.25%), A3 (10%) - Friday 1pm |  |
| 10   | 13 – 17 July  | Lab 7 (1.25%)                        | July 17 <sup>th</sup> – Final exam schedule posted; July 19 <sup>th</sup> – Last day to drop summer courses with 'Y' section code (e.g., CSC148) |
| 11   | 20 – 24 July  | Lab 8 (1.25 %)                       |  |
| 12   | 27 – 31 July  | A4 (10%) - Friday 1pm                |  |
| 13   | 3 – 7 August  |                                      | Last week of classes   |
| X    | 10 -14 August | Final Exam (40%)                     | Final exam period – you must get 40% or more on the final exam to pass the course, or your final course grade will be no higher than 47.         |