Course Information Sheet (CSC369H, Summer 2017)

Course Description: CSC369H covers the main topics of operating systems with a focus on system programming in C. The course is structured around four programming assignments with theory covered in midterm and final exams.By the end of the course, you will have experience working with a large, existing C codebase; will understand the importance and difficulty of parallel programming; and will have a working understanding of system calls, processes, memory management, and the file system.

Contact Information:

Instructor	Sina Meraji
Lectures	Tuesdays 18-20pm
Tutorials	Tuesday 20-21
Website	**http://www.cdf.toronto.edu/~csc369h/summer/index.shtml**
Office Hours	Tuesdays 17-18pm
Email	Sina.mrj@gmail.com
TAs	Arnamoy Bhattacharyya, arnamoy@ualberta.ca Sukwon Oh, sukwon0709@gmail.com Kelechukwu Udonsi kc.udonsi@mail.utoronto.ca Hao Wang, haowang@ece.utoronto.ca

Course Website: The course website is required reading. It contains a calendar, assignment handouts, documentation, policies, and more. Most importantly, the page has a link to a discussion board. The board can get you fast, accurate response to your questions but it only works if everyone participates! We will also use the boards to post announcements and updates, so the discussion board is required daily reading.

Emails:

1- Read the announcements on the course webpage and discussion board to see if your question has already been answered.
2- If your question may be of interest to other students (e.g., a question about an assignment), post to the discussion board instead of sending email. If your question is personal (e.g., a question about missing a test due to illness), definitely send email.
3- If you have to send email and the question is about the course material or assignments send e-mail to the TAs. If the question is about course logistics or personal questions send e-mail to the instructor. Include the course number in your subject line (to avoid the spam filter) and an informative topic (for example, "CSC369: Odd error when compiling starter code").

Text Books:

1- Andrew Tannenbaum: Modern Operating Systems. Prentice Hall (2001 or 2007).
2- K.N. King: C Programming: A Modern Approach. Norton and Co (1996).

Term Schedule: You can find the term schedule in course website

Marking Scheme:

Work	Notes	Weight	Due Date
Assignment 1	Process Management	13%	June 13th
Midterm		20%	July 4th
Assignment 2	Virtual Memory	15%	July 11st
Assignment 3	File System	12%	August 14th
Final		40%	You have to get >40% to pass the course

Late Policy: All assignments and exercises are submitted electronically and are due at 11:55 p.m. on the due date. You can submit up to 2 days late with 10% penalty per day(except the last assignment).

Final exam: you have to get at least 40% to pass the course

Remarking: If an assignment/exam has been mis-marked or if you believe the rubric used to evaluate the work is not appropriate, you may request a re-mark. For a re-mark to succeed, you must clearly and concisely express what you believe was mis-marked or unfairly marked. To request a re-mark, use the remark form on the web site within two weeks of the work being returned. Be prepared for the entire work to be re-evaluated and for the mark to be adjusted up or down after the re-evaluation. Assignments that are remarked due to incorrect submission (including errors or warnings that lead to a failed compile) will be assessed a 10% penalty.

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. 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

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, and never show another student your assignment solution. This applies to all drafts of a solution and to incomplete solutions.
- Do not use code found on the web, from a \friend", or obtained through any other means in your submission. It is plagiarism to include code that you did not write in your submission without attribution.
- We encourage you to discuss course concepts and to study for exams with other students, but the assignments should be your (and when allowed, your partner's) work. The easiest way to avoid plagiarism is to only discuss the assignment with your partner or the instructor. Similarly, google (and wikipedia) may help you with course material, but do not use the internet to look for solutions to the assignment problems.

Other: Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, please feel free to approach me and/or Accessibility Services at (416) 978 8060; accessibility.utoronto.ca