Administrative matters

www.teach.cs.toronto.edu/~csc209h/fall

Inverted class

- Video lectures (at home)
- Practice all together during the lecture time
  - No solutions to in-class exercises will be posted – take notes
- You can do in-class exercises on your laptop, or on paper

- Class is too big to give personalized help
- Some software tools will be tried to engage the large class. If it works, you will receive some sort of participation bonus
- For ~300 students **interactions have to be very structured!**

Course work

Type of Work	Tentative Topics	Weight	Due date
Lecture Preparation	Every week !	5%	11:00 AM on Tuesdays
Exercises		10%	2:00 PM on Fridays
A1	My first tool	5%	
A2	Linked structures	9%	
Midterm	Shell and basic C	10%	
A3	Multi-process programs	9%	
A4	Sockets	12%	
Final Exam	Everything	40%	

A routine week

Prep (Online)
Practice (Lecture)
Exercises (Labs)
Read (Books)

Recommended Books

- C Programming: A Modern Approach, K.N. King, W. W. Norton and Company, 2008.
- The Linux Programming Interface, Michael Kerrisk, No Starch Press, 2010.
- The C Programming Language, B.W. Kernighan, D.M. Ritchie, 2nd edition.
- Linux System Programming: Talking Directly to the Kernel and C Library, Robert Love, 2nd edition.

4 Assignments

Individual or pairs

Substantial programming – start early

NO LATE SUBMISSIONS!

Plagiarism

"to represent as one's own any idea or expression of an idea or work of another in any academic examination or term test or in connection with any other form of academic work."

UofT Code of Behaviour on Academic Matters

You *are* allowed to:

- help debug a friend's code
- help a friend understand documentation or example code

You *are not* allowed to:

- copy parts or all of another student's assignment
- get someone else to do part or all of your assignment
- include code from any external source without attribution
- give someone else your solution

Windows users

Install a virtual machine
Download Cygwin
Work remotely on CDF*

*CDF is renamed now to teach.cs.toronto.edu, so we call it Teaching labs

Everyone

Install a virtual machine
Download Cygwin
Work remotely on CDF

Submissions which do not compile on **CDF** will receive a grade of **0**

Announcements

PCRS – Week 2 prep posted
You should be in the system
Login with your UTOR ID and password
No lab/tutorials this week

Personalizing your learning experience

Learning in small teams (max 35 students)

Register with your team:

REGISTER NOW

You can switch later, but only if there is a space

Team manager: your own Teaching Assistant

Your TA team manager

- Provides hands-on tutorials
- Helps with your labs and assignments
- Answers all content-related questions
- Handles remark requests
- Accepts and checks special consideration requests (justifiable late submissions – with supporting documents)

Attend the labs!

Contact: in person

- During lab time – your TA team manager
- During office hours – your instructor
  - Office hours: Thursdays 2:00 – 4:00 and 5:00 – 7:00 PM in BA3219
  - I will stay later if you ask me in advance
  - Give me some time to get there after the lecture

Contact: e-mails

- **E-mail your TA first!** In most cases they will be able to solve your problems
- E-mail me after you contacted your TA
- Give 48 hours for response

Help: forum

- Piazza forum
- Share your knowledge – answer questions yourself
- TAs moderate the forum

Help: anonymous questions

- Post anonymous questions to be discussed in the next lecture
  - Details about assignments
  - Concepts that you want me to review
- Cutoff time for the next week: 10:00 AM on Monday

Help each other
Rely on your TA
Have fun!