Welcome to COMP1911 - Computing 1A

- Website: http://www.cse.unsw.edu.au/~cs1911
Note: We do not use Moodle in this course
- Lecturer: Angela Finlayson angf@cse.unsw.edu.au

About COMP1911

- introductory programming course
- for non-CS majors
- no prerequisites
- assumes zero previous programming experience
- covers less material than COMP1511
- fundamental programming concepts
- solve problems with C programs
- problem solving - design, testing, debugging

COMP1911 vs COMP1511

- Both COMP1911 & COMP1511 assume no programming experience.
- CS majors must take COMP1511.
- Non-CS majors with an interest in coding/CS should take COMP1511
- If you have previous programming experience - and enjoyed it - choose COMP1511

COMP1911 and COMP1511 are both pre-requisites for COMP1521.

However if you do COMP1911, the only other COMP course you can do is COMP1521, unless you do the mid-year bridging course.

COMP1911 - COMP1511 bridging course

- One week (free) course in last week of mid-year break.
- Covers (quickly) key material in COMP1511 but not COMP1911.
- Lecture, 4 tut-labs and prac exam.
- Satisfactory performance on bridging course exam allows you to proceed to subjects with COMP1511 as a pre-requisite.
- Email sent to all COMP1911 students after final marks released.
- If course capacity reached, students with best marks get in.
- Guaranteed entry if you get a HD.
How to succeed in COMP1911

Successful COMP1911 students:
• prepare for tutorials and participate
• work on lab exercises before and after labs
• start assignments early
• do assignments and labs themselves
• practice - code, code, code
• don’t panic - think, persevere
• ask for help if they don’t understand things

Assessment

• 10% Labs
• 15% Assignment 1 - due week 8
• 15% Assignment 2 - due week 12
• 60% Final exam (2 hours)

In addition to pass the course you must obtain a satisfactory result on the final exam.
Any of the above marks may be scaled to ensure grade boundaries are appropriate, and to ensure consistency across exam sessions. Typically scaling is not required.

Plagiarism

What is plagiarism?
Presenting the (thoughts or) work of another as your own.
Cheating of any kind constitutes academic misconduct and carries a range of penalties. Please read course intro for details.

Examples of inappropriate conduct:
• groupwork on individual assignments (discussion OK)
• allowing another student to copy your work
• getting your hacker cousin to code for you
• purchasing a solution to the assignment

Remember: You are only cheating yourself and chances are you will get caught!

Getting Help

• Course forum (see class website)
• Consultation times (posted on the class web page).
• Your tutor
• Me: after lectures (not on the break in the middle) or via email angf@cse.unsw.edu.au and consultation times
• For extraordinary matters email me to make an appointment.
Other Sources of Information

- Course Outline (linked to class webpage)
- Lecture recordings (linked to class webpage)
- Home Computing Information (linked to class webpage)
- CSE Student Office (K17 G04) for enrollment/course/academic issues
- CSE Help Desk for system problems
- Google :)

Course Text

Optional Course text
_Programming, Problem Solving, and Abstraction with C_
Alistair Moffat, Pearson Educational, Australia, 2012, ISBN 1486010970
- good textbook - recommended if you want a text
- not required

Lectures

- 2nd hour of Wednesday lecture used for (optional) revision - from around week 4 onwards.
- Lectures recorded, see link on course home page.

Tutorial & Labs

- Tutorial & labs start week 1.
- No marks for tutorial attendance but crucial you use tutes to learn. Tutes questions will prepare you for the lab exercises.
- Lab exercises are worth marks. (See the Course Outline for lab marking scheme)
- The first lab in week 1 is designed to help you familiarise yourself with the CSE Linux lab environment and get you compiling and running C programs.
Email

- UNSW students are automatically given a UNSW email address.
- It looks like: z1234567@student.unsw.edu.au or d.ritchie@student.unsw.edu.au
- You must read it, important information is sent to it.
- If you redirect your UNSW address, e.g. to gmail, make sure you get it right - test the forwarding!

Things You Need To Do

- Visit the course website: http://www.cse.unsw.edu.au/~cs1911
- Read course outline: http://www.cse.unsw.edu.au/~cs1911/17s1/outline.html