
Computer Programming: Skills & Concepts (INF-1-CP1) Introductory Information

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Contacts

Rôle	Name	e-mail	room
Course Organiser and Lecturer	Aris Efthymiou	aefthymi@inf.ed.ac.uk	
Lecturer	Bjoern Franke	bfranke@inf.ed.ac.uk	
Lecturer	John Longley	jrl@inf.ed.ac.uk	
Informatics Teaching Office		www.inf.ed.ac.uk/admin/IT0/support/index.html	AT, Level 4
Systems Support		www.inf.ed.ac.uk/systems	

Lecture & Tutorial Times

- Lectures:

Mondays 2:00 pm William Robertson Building room G.11

Tuesdays 11:10 am William Robertson Building room G.11

Thursdays 11:10 am William Robertson Building room G.11

- Tutorials: These start in week 3. Times and locations to be announced.

Some lectures will be “case studies” consolidating the new material covered on previous lectures.

Practicals

- Practical 0 is being handed out today; it introduces you to the computing system
- There will be three further practicals spread over the duration of the course. In each case, the main component will be some programming task(s).
- Practical account for 25% of final mark (while the written paper accounts for the remaining 75%).
- Please read the **Divisional Guideline on Plagiarism**, <http://www.inf.ed.ac.uk/admin/IT0/DivisionalGuidelinesPlagiarism.html> before commencing practical work

Examinations

These are written papers.

- Degree examination in December (Week 12 or 13 of the First Semester). To pass CP1 you will need to achieve at least 35% in the written paper *and* at least 25% in the practical work *and* at least 40% overall. If you fail to achieve this in December, then there is the...
- Resit examination in August. The same rules apply.

Labs

- Appleton Tower, Levels 3-5. Open 24/7. See <http://www.inf.ed.ac.uk/admin/IT0/computinglabs.html> You will need to swipe your library card to enter and you may also have to enter your pin (after 5pm)
- Do not use a lab room when used for a class session for another course; try another room. Respect the “quiet” lab areas.
- Personal accounts are set up for you, when you are registered for the course. Usernames and passwords should be obtained from the support staff in the lab.
- No set times, but avoid leaving all the work until near the deadline!

Textbook

- *A Book on C*, by AI Kelley and Ira Pohl, 4th edition. The cost new is about £35, but there should be a healthy second-hand market. (You could get by using another good introduction to C.)
- Make sure you have regular access to the textbook
- Copies available in the Main Library (George Square) and JCMB Library.

Course content

- A central core of programming in the C language.
- That core will be used to support various topics in computer science: problem solving, program design, efficiency of algorithms, etc.

Feedback

- To lecturers after the lecture or by e-mail
- In tutorials
- Via class reps.
- Via course questionnaire (to be handed out at the end of term and available as a web form)
- Formal complaints (please refer to handbook)

Course homepage

See <http://www.inf.ed.ac.uk/teaching/courses/cp1/>

- Course Handbook
- Lecture Notes
- Practicals
- Feedback Form
- Tutorial Groups & Lab sessions

Announcements

. . . will be made

- in lectures;
- on the CP1 web page.
- It is the student's responsibility to keep abreast of course-related announcements