

CS2002 Computer Systems

Lecture 0

Module Introduction

Ian Gent

Module Topics

- Logic
- C Programming
- Computer Architecture
- Systems Programming

Module Staff

- **Ian Gent**

Jack Cole Building 0.19

Lecturing Architecture and Logic

- **Jonathan Lewis**

Jack Cole Building 0.26

Lecturing C and Systems Programming

- `cs2002.staff@st-andrews.ac.uk`

Feel free to contact us any time with queries

Even if we are not the right contact we will try to pass you on to the person who is

Module Staff (cont.)

- Tutors
One per small group.
Again contact with any queries especially on tutorial material
- Coursework Markers
Often the same person as your tutor.
- **Chris Brown** (Year Coordinator)
`second-coord-cs@st-andrews.ac.uk`
Academic administration e.g. coursework extensions
- Admin Team:
`admin-cs@st-andrews.ac.uk`
Non academic administration e.g. tutorial groups

Key Policy Points

- You are assumed to be familiar with the whole CS Student Handbook and University Student Handbook
- Read the Good Academic Practice policy
- Check that coursework submitted to MMS has been received successfully, and that it is the right piece of coursework
- Coursework submitted after deadline is subject to automatic penalty
- Any special circumstances must be documented immediately through the self-certification system, and followed up with coordinator if you are seeking any allowance
- You must be available for the entire exam period
- Familiarise yourself with the School and University health & safety guidance
- Key points from student handbook

Lecture Timetable

- Monday Logic/Architecture
9am United College School 3
- Wednesday Logic/Architecture
9am Buchanan Lecture Theatre
- Thursday C/Systems Programming
9am United College School 3
- Friday C/Systems Programming
9am United College School 3

Logic and C will be taught in parallel in first half of semester.

Computer Architecture and Systems Programming will be taught in parallel in second half.

Lectures

Lectures will be delivered in person

- Lectures will be recorded
- Made available on Panopto
- This is a backup, not a replacement for attending lectures

All lecture slides will be available on Studres

Lectures (cont.)

You should keep up with the lectures during the semester, because:

- practicals build on lectures; attempting practicals without knowledge of lecture material is waste of time
- lecture material is too much to digest in just the revision period

Lecture notes are notes for lectures

which is not self-contained reading

Pointers to further (self-contained) reading are provided

Tutorials

Tutorials are a very important part of the module

Start in Week 2

You will be polled for online/in person preference

Participation in tutorials is **COMPULSORY**

- Participating in less than 70% of tuts may lead to failure
- Participating includes preparing beforehand and contributing to discussion

Absence from tutorials for good reasons is acceptable

- Fill in self certificate of absence as soon as possible
- If necessary contact Second Year Coordinator

CS Labs

Support in CS Labs similar to last semester
Watch out for further announcements

Assessment

Exam 40% / Coursework 60%

Coursework divided into four parts

- C Programming: 0% weighting, due week 2
- Logic: 30% weighting, due week 5
- C and Computer Architecture: 35% weighting, due week 8
- Systems Programming: 35% weighting, due week 11

For exact deadlines like days of week, check MMS

Deadlines subject to change, MMS is definitive