Welcome Back

First Day Meeting

for 2nd year students based in CIS department

People

2nd Year CIS Adviser of Studies for CS2(BSc and MEng), SE2 and BIS2:

Isla Ross LT14.27 temporarily based in LT13.02 isla.ross@strath.ac.uk

(MCS, Data Analytics and CES administered by other departments)

CES2 Adviser of Studies:

Ross Duncan ross.duncan @strath.ac.uk

CIS Head of Undergraduate Studies:

Alex Coddington LT14.10 alex.coddington@strath.ac.uk

Physical Places

CIS Departmental Office:

LT11.01

CIS Labs:

on LT levels 11, 12 and 13

Also on Level 11 LT:

Creative Zone; Study Zone

CIS academic offices:

LT Levels 13 and 14

CIS Systems Support:

LT13.07

Non-physical Places

- Read email from your university account regularly
- MyPlace all CIS classes should use this VLE Make sure you are registered for the appropriate classes on MyPlace
- **Pegasus** for curriculum, exam results, exam timetable, logging personal circumstances, etc
- 2nd Year CIS Noticeboard info on elective choices and some other useful info

- Much information available by following Undergraduate link after Information for Staff and Students link under heading Local Information from CIS department Home Page
 - https://local.cis.strath.ac.uk/wp/tea ching/undergraduate/
 - Course timetables
 - 2nd Year Noticeboard
 - Undergraduate Degree Handbook
 - Class syllabuses

CIS lab access:

Current code for access to CIS labs can be obtained from Systems Support (LT13.07) if forgotten

Arrol Lab: LT11.05

Kelvin Lab: LT12.01 + L12.21

Muir Lab: LT13.01

Telford Lab: LT13.20

Much information regarding your account, CIS labs, etc. available by following Systems Support link after Information for Staff and Students link under heading Local Information from CIS department Home Page

Info available on such things as:

- print quota
- linking device through wifi (use eduroam)
- out of hours access

Some Useful University Dates

Semester 1

12th September 2016 – 16th December 2016 (teaching starts Monday 19th September)

Semester 2

9th January 2017 – 19th May 2017

The following are the official term dates for use by SAAS and others who fund students by term rather than semester:

Term 1

12 September 2016 - 16 December 2016 (14 weeks)

Term 2

9 January 2017 - 31 March 2017 (12 weeks)

Term 3

17 April 2017 - 19 May 2017 (5 weeks)

Student Holidays

Christmas Vacation:

19 December 2016 - 8 January 2017

Spring Vacation:

3 April 2017 - 16 April 2017

University Closed

26 September 2016 -- Note!

23 December 2016 - 3 January 2017

14, 17 April 2017

1, 29 May 2017

14, 17 July 2017

Examinations

Semester 1 Diet – December 2016

5th December 2016 – 16th December 2016 (inclusive)

Semester 2 Diet – April/May 2017

17th April 2017 – 19th May 2017 (inclusive)

Re-sit Diet – August 2017

2nd August 2017 – 15th August 2017 (inclusive)

Teaching Periods:

Semester 1: 19th September 2016 – 2nd

December 2016

Semester 2: 16th January 2017 – 31st

March 2017

Consolidation and Development

Week: 9th January 2017 – 13th January 2017

Notes:

You must attend during the teaching periods.

You must attend during the examination periods if you have exams.

You must attend during consolidation and development week if any of your classes require this.

Classes

CS207 Advanced Programming
20cr S1+S2
CS208 Logic & Algorithms
20cr S1+S2
CS209 User and Data Modelling
20cr S1+S2
CS210 Computer Systems and
Architecture
20cr S1+S2
CS211 Professional Issues in
Computing
10 cr S1

10cr S2 CS215 Combinatorics for Computer Science 2

CS212 Topics in Computing

10cr S1

MS210 Analysing and Improving Operations

20cr S1

MS211 Technological and Organisation Innovation 20cr S2

Elective

10cr preferably S2

Curriculum

Can be viewed in department handbook Can be viewed/ updated on Pegasus

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CS (MEng):
CS207, CS208, CS209, CS210,
CS211, MS211 + either CS212 or
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CS (BSc) and SE(BSc):

CS207, CS208, CS209, CS210, CS211, CS212, CS215 + 10 credits elective

BIS (BSc):

CS215

CS207, CS209, CS210, CS211, MS210, MS211 + 10 credits elective

Total should be 120 credits

If you have yet to pick an option / elective or wish to change then request via Pegasus before end semester 1 week 2.

Credit Shortfall

If you progressed to 2nd year with fewer than 120 credits then you must take additional class(es) in 2nd year to make up for this shortfall.

This could mean reattending (timetable permitting) or carrying failed classes or taking new ones.

University Compensation Scheme

If you do not pass all classes in 2nd year you may be eligible for compensation in one 20-credit class.

If you have a credit weighted average mark of 45% or higher in the year at first attempt, then you can have one 20-credit mark in the range 30% to 39% compensated. Your transcript will still show your failing mark but you will be awarded the credits for the class.

(See handbook for further details.)

Progress to 3rd year

For CS(Hons), CS(MEng), SE and BIS:

220 credits in total with 100 at level 2 including a non-compensated pass in CS207

CS(MEng) students require a sufficiently high average for progression each year.

360 credits are needed for progress to 4th year so very important to achieve 240 credits by end of 2nd year

Course Transfer

See handbook

CS and SE students may transfer to MEng CS at the end of 2nd or 3rd year if all of the following criteria apply.

- 1. You obtain a CWA of 69.5% or higher (at first sitting) at the end of your current year (i.e. your exam board decision is Pass with Distinction).
- 2. You have obtained a CWA of 59.5% or higher (at first sitting) at the end of all of your previous year(s) of study (i.e. in all previous years, your exam board decision is Pass with Merit).

Timetable

Week 1 of Semester 1 Teaching period shows as week 8 on timetable

Lectures commence week 1

Labs/tutorials for CIS classes start week 3 unless class lecturer informs you otherwise

Labs/tuts for CS215 start week 1

Electives

See link from 2nd year noticeboard

Changes from list available for 2nd years in 2015-16: VP201 code now QQ210 MM118 not available

Note special procedures for electives from Centre for Lifelong Learning (CLL) classes from evening and weekend programme

MEng CS and CS212/CS215

- MEng CS students don't take an elective this year
- MEng CS students choose between CS212 and CS215

CS215

- Sem 1
- Combinatorics For Computer Science 2

CS212

- Sem 2
- consists of two parts (each 6 weeks): one part involving evolutionary computing within a games context; the other involving an introduction to Haskell

CS211

Professional Issues in Computing

Will run as an online course with all material on Myplace

The class lecturer will be uploading the weekly lectures and releasing each week's content on MyPlace as he goes along

Students should concentrate on the work for that week in the forum and reading and not jump ahead.

Students are expected to work on this in their own time and to participate in the weekly forum postings

Part of the assessment is a portfolio (with reflection added) of 8 of the 11 forum contributions a made (each c200 words each).

Attendance and Coursework

Many classes have coursework and this also contributes to the class mark.

DO NOT IGNORE THIS.

Be sure that you are aware of the assessment method for each class.

ATTEND lectures.

ATTEND at **assigned** lab / tutorial times.

Attendance taken.

Demonstrators are there to help and, for some classes, to mark.

Plagiarism

DON'T DO IT!

Lab/ Tutorial Allocation

Allocation will be with reference to course you are taking

Forms should only be filled in by i) CS/SE/BIS students taking a semester 1 elective, ii) MCS and Data Analytics students, iii) students from outside CIS department taking a 2nd year CIS semester 1 class as an elective and iv) those with exceptional circumstances.

Forms need not be filled by MEng CS or CES students

Allocation available end week 2 from the CS207 MyPlace page.

Meet with **Counsellor** (Personal Development Adviser). Contact counsellor to arrange a meeting

Julie Sobocinski in the
Departmental Office will allocate
counsellors to those who have
transferred from other departments if
she is informed by the students

CIS Undergraduate Staff Student Committee

Nominations and volunteers please:

- 2 reps from 2nd CS/SE
- email to me by end of week 1

First committee meeting likely week 3 or 4

Problems

- Counsellor (PDA)
- Class lecturer
- Year Adviser / Course Director
- CIS Undergraduate Staff Student
 Committee, via student
 representatives

Careers Service

Anna Selwood from the university's Careers Service gave a presentation at the start of the CIS 2nd year First Day Meeting – slides from her presentation are available from the 2nd year CIS noticeboard