Welcome to Imperial

Information and Overview
Dr Maria Valera-Espina
Senior Tutor

Slides based on Prof Duncan Gillies
Updated October 2017
Role of Senior tutor/Disability Liaison officer

• As senior tutor:
  - Responsibility for the academic and pastoral care of undergraduate students in the department.

• As disability liaison officer (Dr Aldo Faisal - doc.ddo@imperial.ac.uk):
  - Responsibility for arrangements for your exams if special need is required.
  - Liaise between Disability Advisor Center and Department for any student with a declared disability.
Essential information

- The following URL is very important
  http://www.imperial.ac.uk/computing/
  - Click “Current students” link
  - “Current students” shows all the information you need:
    - To view NOTICEBOARD
    - To view CATe (“Continuos Assessment Tracking Engine”)
    - To view TIMETABLE
    - To view EXAMS
Teaching structure

• Lectures
  – Attend and if possible, prepare for these in advance

• Standard Tutorials
  – Usually there is 1 standard tutorial for each 2 lectures
  – In a tutorial you are given exercises or mini-tests, and can get help from course tutors

• Laboratory Sessions
  – Priority time for you in the laboratories
  – Helpers on hand to help you with exercises
External courses

- Imperial Horizons
  - Tuesday afternoons
  - http://www.imperial.ac.uk/horizons

- Language Courses
  - Can be started in the autumn term
  - http://www.imperial.ac.uk/centre-for-languages-culture-and-communication

- These are not taken for credit in First Year
Mathematical and Programming Tutorials

- Small Group Tutorials (One per week)
  - Your Personal Mathematics Tutor (PMT)
    - Logic, Discrete Mathematics, Reasoning about Programs
  - Your Personal Programming Tutor (PPT)
    - Programming I, II
- One of your PMT / PPT will be your Personal Tutor (PT)
To Pass The First Year...

40%

- at least 40% for Coursework
- at least 40% for Programming
- pass all exam papers (pass mark 40%)
To Pass The First Year...

- If you fail Coursework or Programming: 
  - you will be required to withdraw

- If you fail *marginally* on the exams: 
  - you *might* be able to resit in September

- If you fail worse-than-marginally on the exams: 
  - you will be required to resit next year
Pastoral care

- **You must** contact me in the following situations:
  - If you are ill:
    - Telephone or email me if you are sick more than two days.
    - Bring a medical note if you are absent over five days.
  - If you have difficulties affecting your study, eg:
    - long term health problems, depression, financial difficulties, personal problems, accommodation, etc.
  - If you are absent for more than two working days from college during term for any reason.
  - You are contemplating leaving or transferring to another course.
We will contact you

• If we have reason to believe you are not progressing well. We monitor:
  – Poor attendance
  – Low level of achievement
  – Late or missing courseworks

• If we do ask you to come and see us please do so promptly. We are not going to tell you off or try to embarrass you into working harder. We want to help you succeed on the course.

• Most importantly please always keep the SAO informed of any change of address or telephone and always read and respond to email sent to your college account.
Professional Behaviour

- College facilities, for example computers and printers can be used for your own personal activities, but they **must not be used for any illegal purpose** or in a way that would offend colleagues. Doing so may result in your being banned from using them.

- We are an international multi-ethnic community. We tolerate and respect each other’s views and beliefs even if we do not agree with them. If you feel that you have been offended or insulted in any way by another member of the college come to see me and discuss it.
Working together

• Working together with your colleagues is a good practice, but:
  – Make sure that you participate fully and understand what is going on in any group discussions about the course.

• Work independently to produce your own coursework solutions.
  – Do not set up a consortium to solve an individual coursework and submit multiple copies of that solution. **While not considered as serious as plagiarism** you may receive a zero mark for doing this.
Plagiarism and Cheating on Examinations

Plagiarism is the practice of passing off someone else’s work as your own (with or without his/her agreement).

- If you are found plagiarising or cheating you will probably receive a zero mark for the assessment concerned.
- For major or repeated offences you can be expelled from the college.
- Plagiarism is remarkably easy to detect - Don’t do it!

College policies on cheating and plagiarism are linked from the departmental internal web pages.
Late submissions

- Candidates **must** submit work before the deadline.
- If you have a valid mitigating circumstance and you will submit the completed work late, you **must**:
  - Submit what you have on time (in all exceptional cases).
  - Fill a mitigation form for late submission courseworks and email to me or your year coordinator.
- Mitigating circumstances must be independently corroborated and be of sufficient severity to have affected the candidate's ability to meet the deadline, for example, serious illness or family bereavement.
Personal tutors

- You should meet with your personal tutor twice a term. You can use the meeting to discuss:
  - aspects of the course.
  - any problem you are having.
  - any complaints you want to raise.
  - simply (and most commonly) to socialise.

- It is to your advantage that you get to know your personal tutor well (and vice versa). He or she will write you references, represent you in examiners’ meetings and be your advocate in any dispute.
Things to consider doing

• You might want to look at the college web site for further details on these options:

  – If you need to improve your English there is an English Language Support Unit.

  – You can register with the Imperial College Health Center if you are living locally. Otherwise you should register with a GP near where you are living.

  – The college’s Students page contains useful information on finance and welfare.
Common misconceptions

• A levels are harder than university work.
  - University work will become progressively more conceptually difficult and technically demanding throughout the course. Don’t become complacent if you already know some of the material in the first year. Use your time to strengthen your understanding or to read ahead of the curriculum.

• Lectures are more important than tutorials.
  - Attending tutorial sessions is one of the most efficient ways of learning. The exercises will focus your attention on the things you don’t understand and tutors will be on hand to help you.
Common Misconceptions

• Reading the lecture notes on the web is just as good as going to the lectures.
  - Lectures notes are very concise, and are not intended as self study material. Lecturers will interact with the students to explain the subject in a more comprehensive way, and you can ask questions.

• It isn’t necessary to study or revise everything to achieve the pass mark of 40%.
  - On the contrary, it is very dangerous to leave out parts of the course that count in the overall assessments. Try to understand everything as fully as you can.
Tips for success

• The key to success is good self-organisation and balance.
  – Organise your time well, attend all lectures and tutorials and engage with the course.
  – Be self critical - make a realistic appraisal of what you do and don’t know.
  – Prioritize work on subjects you find difficult, seek help from the lecturers if necessary.
  – Aim to finish courseworks and labworks well in advance of the deadlines.
  – Revise as you go, well in advance of exams
  – Enjoy some leisure activities - work hard, play hard.
And now??

- 15:00 – Security, safety and fire lecture
  - Here (room 308)

- 16:00 - Meet your PT in your PT's office

- Tuesday – Union Fair

- Wednesday: 9am – Programming I
  - Here (room 308)