Welcome to the Computer Science Tripos

Full information about your courses is on the Computer Lab website at
http://www.cl.cam.ac.uk/teaching/ where you can find the timetables, individual course details
and tick and project deadlines.

Some key dates

Michaelmas term	
IA Pre-arrival course	Opens on 1st September 2017
Notify Department of IA student option decision	Provisional- 18 September 2017 Final-Tuesday 3 October 2018
IA (75) first Database lecture	Thursday 06/10/2016 – 11.00, LT1
IA Registration (all students inc. NST and PBS taking Paper 1)	Thursday 06/10/2016 – 2pm, LT1
IA-Scientific Computing practicals	All CST students attend briefing lecture, 23 Nov 16-17.00 in LT1.
IA-Christmas vacation-	IA CST students should complete ML tick 5 and submit this before the start of Lent term
IB Summer Vacation	IB students should submit Further Java ticklet 0 at the start of Michaelmas term.
IB Careers lecture and workshop	
Part II Project proposal deadline	Friday 20 October 2017
Lent term	
IB Group project presentations	Wednesday 7 March 2-5pm, Intel Lab and LT1
Part IA and Part IB tick deadlines	See course websites for interim deadlines and HoD notices
EASTER TERM	
Part II dissertation submission	Friday 18 May 12 noon. Either 2 paper copies to Student Admin or a PDF by electronic submission
All years- Tripos written exams	4- 7 June 2018
Publication of the IB and Part II classlists	Friday 22 June 2018
Publication of IA classlist	Monday 2nd July 2018

1. Workload and expectations. This is an approximate guide of your expected hours of study in each year. Your college director of study will help you plan and use your time effectively.

Term time	Vacations	Exams
Each of years 1 to 3 of the Computer Science Tripos is organised in four strands and the amount of work in each strand ranges from 8 to 12 hours per week, meaning that, in the most intense periods of study, you would be expected to be working 48 hours a week. Typically, per strand, this might be 3 hours of lectures, 2 hours private preparation for lectures, 1 supervision, 3 hours of private preparation for supervision, and 3 hours of practical work, including preparation for the practical.	2.5 hours per weekday	84 hours of exam revision, 4 hours of exam supervisions, 12 hours of examinations.

You can read the full document at
http://www.cl.cam.ac.uk/admissions/undergraduate/course/ExpectedStudyHours.pdf

2. http://www.cl.cam.ac.uk/teaching/exams/headofdeptnotices.pdf gives details about the practical ticks. Further information can be found on individual course websites. Some practicals are run as drop-in sessions whilst others require attendance. Do read the course guidance carefully.

3. The main exams take place around the first week in June. You can find exam timetables and other information at http://www.cl.cam.ac.uk/teaching/exams/ including the structure of the exam papers and formal notices about deadlines for practical work. There is some useful information and tips on how to be successful in your exams at http://www.cl.cam.ac.uk/teaching/exams/ExaminationProcedures.pdf

4. Part IA and IB students are expected to attend **all** lectures. In Part II you specialise and select your courses (see guidance below). Only students who have been given permission may record lectures so please do not make recordings unless the lecturer has given you permission.

5. The Computer Lab Staff and Student Consultative Forum (SSCOF) meets twice termly. Do contact your rep with any suggestions or problems. The Lab is always ready to listen. You can find your rep's contact details at http://www.cl.cam.ac.uk/local/committees/staff-student/ There are also student reps on the CL Faculty Board.

Part IA

6. Whichever option you have chosen, you should have completed the pre-arrival course, preferably before the start of term. Paper 1 and 2 lectures take place in the centre of town and Paper 3 in the William Gates Building. All practicals take place in the Intel Lab.

   New for this year is the Scientific Computing course. There is a briefing lecture on 23 November from 16 – 17.00 in LT1. This is following by an online course and a ticking session.

Part IB

7. Programming in C has one lecture followed by practical sessions in the Intel Lab. C++ will now be taught in Part II. Unix tools which is also now an online course apart from the first lecture and, after the first lecture, will be self-study in the Intel Lab.

Part II

8. The taught modules in Part II are examined in papers 7, 8 and 9 and you answer five questions from each paper. There are no restrictions on which questions you answer. The layout of the papers is announced just before the Michaelmas term starts, but it is generally mostly the same as in previous years, varying only to accommodate new, withdrawn or suspended courses. You can see the exam structures at
   http://www.cl.cam.ac.uk/teaching/exams/exam-structure.pdf

   It is up to you to make sure you read sufficient courses to be able to answer five questions on each of the papers. Generally, you should aim to be able to answer **at least** six questions on each paper. You are certainly not expected to go to all the Part II lectures and be able to answer all of the questions on every paper --- that would be more or less impossible.

Here is a suggestion for how to plan your courses:

In September, just before the start of the year, look through the course list and strike out any course you know you won't do (i.e. remove the definite 'no's - there are always some). Then attend the first lecture of every Part II course to get the feel for it and make a decision on whether to continue after checking that dropping the course doesn't leave you short on any paper. Work on the basis of being able to answer 6 questions, with a 7th as a backup where you are confident of scoring half marks (but probably no more).

Your Director of Studies will advise you on course selection so do ask for guidance.

9. Your Part II project accounts for a quarter of the marks for Part II. Read the Pink Book carefully and make sure you stick to deadlines as the penalty for failing to do so is very severe. Paper copies are no longer a requirement and you can submit a pdf online. Full instructions will be on the website. http://www.cl.cam.ac.uk/teaching/projects/

   For any questions or help, contact:

   teaching-admin@cl.cam.ac.uk