

Computer Science Tripos 2016 -17 Information for College Directors of Studies

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1. Key Dates

MICHAELMAS TERM	
Summer Vacation	IB students should submit Further Java ticklet 0
	at the start of Michaelmas term.
IA Pre-arrival course	Opens on 1 st September 2016
Notify Department of IA student option decision	Provisional- 19 September 2016
	Final-Tuesday 4 October 2016
IA (75) first Database lecture	Thursday 06/10/2016 – 12noon, LT2
IA Registration (all students inc. NST and PBS taking Paper 1)	Thursday 06/10/2016 – 2pm, LT1
Supervisor training- registration required	CS Lab general training-Wed 12 Oct 9.30-
Further info is at	13.00 FW11
http://www.cl.cam.ac.uk/teaching/supervisions/	 Unconscious bias-Wed 19 Oct 2.15 LT2
	 Part II project assessment- Thurs 20 Oct
	10-13.00 FW11
LENT TERM	
Christmas vacation-	IA CST students should complete ML tick 5 and
	submit this before the start of Lent term
Group project presentations	Wednesday 8 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 19 May 12 noon. Either 2 paper copies to
	Student Admin or a PDF by electronic submission
Tripos written exams	5- 8 June 2017
Publication of the IB and Part II classlists	Friday 22 June 2017
Publication of IA classlist	Monday 3 rd July 2017

2. The Department's Expected Study Hours Notice can be found at http://www.cl.cam.ac.uk/admissions/undergraduate/course/ExpectedStudyHours.pdf

PART IA

3. START OF TERM ARRANGEMENTS

This year sees the introduction of the new regulation Paper 3 taken by students who wish to study 75% computer science in their first year. This is dependent on a good score for the prearrival course. You as Directors of Studies are best placed to decide whether your students are able to successfully take Paper 3 in IA.

Choices only need to be provisional at this stage and we ask that you enter these provisional options into the NST allocator by **10.30am on 19th September**. You can change your student's options at any point up until the final deadline for entry - which remains unchanged – **10.30am Tuesday 4th October**.

Access to the site is via:

https://nstreg.admin.cam.ac.uk/nst-reg/dos/dosStudentEntry.htm (you will need your Raven password). Please also email teaching-admin@cl.cam.ac.uk with the decision on which option your students are taking. All students take the Maths for Natural Sciences paper!

NB: The allocator cannot accept CST paper 3 so send this option straight to teaching-admin@cl.cam.ac.uk and we will enter these students manually.

CST registration is at **2pm on Thursday 6 October in LT1** and DoS are warmly invited to attend. There will be an ice-breaking activity as part of the programme to help students get to know each other. Unfortunately, timetable constraints mean that the first Paper 3 Databases lecture is at 12 noon on 6 October before students have registered.

4. LECTURES

Paper 1 and paper 2 lectures are all in Mill Lane lecture room 9 and times are unchanged. Paper ONE lectures are at 10:00 MWF and paper TWO at 12:00 MWF

The IA paper 3 lectures are in either LT1 or 2 in the William Gates Building and are mostly at 11 am on Tuesday and Thursdays with practicals starting at 2pm on varying days.

5. PRACTICALS

Paper One and Two practical sessions are on Thursdays. ML and Java will be run as a drop-in sessions but students are expected to attend all Hardware labs.

Students are expected to attend the Paper 3 practical sessions- they are not drop-in sessions. The practical work for Interaction Design will be undertaken as group work and assessed with 3 ticks. Students will be allocated groups along the lines of IB Group projects and their attendance will be monitored. There will be a forum on Moodle and formal tickers at the sessions. The final session will be an opportunity for presentation and to 'catch-up'.

6. IA TICKS

The number of practical ticks associated with Papers 1 and 2 remain unchanged. There are 10 ticks for Paper One which CST, NST and PBST students are expected to complete. CST students also complete 10 ticks for Paper Two (*Note- ML tick 5 should be done in the Christmas vacation*). The new Paper 3 will have 16 ticks associated with it. All Part IA ticks are positive marks and are worth 20% of the paper. Individual tick deadlines are published on individual course websites. (Please see the Head of Departments notice for details)

http://www.cl.cam.ac.uk/teaching/exams/headofdeptnotices.pdf

7. PART IB

There are no major changes to Part IB for this year. Unix Tools is now a self-study course and sessions will be held in the Intel Lab. Students are expected to achieve 9 ticks, two for ECAD practical classes, two for Further Java (*Note-ticklet 0 should be done in the long vacation before Part IB starts*), one for *either* Prolog *or* C and C++ and four for the Group Project. There is a mark penalty for each missing tick.

PART II

8. COURSES

For Part II of CST students read papers 7, 8 and 9 and submit a dissertation.

Each of these four is marked out of 100 giving a total available credit in Part II of 400 marks. Below is the guidance which the Teaching Committee recommend is followed:

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.

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). It is the duty of your Director of Studies to advise you in course selection so do ask for guidance.

9. DISSERTATION SUBMISSION

The deadline is 12 noon Friday 19 May. For the first time students may submit *either* two paper copies of their dissertations *or* a single PDF electronically. Full details are in the Pink Book and on the website. http://www.cl.cam.ac.uk/teaching/projects/

10. PART THREE

Part III students are looked after by the Computer Lab Graduate Office alongside the ACS MPhil students. Information about Part III is on the CS website.

http://www.cl.cam.ac.uk/teaching/1617/part3.html

http://www.cl.cam.ac.uk/teaching/exams/headofdeptnotice-p3.pdf

11. TIMETABLES

The detailed timetables can be found at http://www.cl.cam.ac.uk/teaching/timetables/ and students can download the digital timetable to their phones.

12. EXAMS

The exam structure for 2017 is attached and also found at http://www.cl.cam.ac.uk/teaching/exams/exam-structure.pdf

Examination dates are provisional http://www.cl.cam.ac.uk/teaching/exams/dates.html

Please note the change of exam order in IA. This is to reduce impact on NST and for the students to only have one exam scheduled per day as far as possible.

Exam guidance for students can be found at http://www.cl.cam.ac.uk/teaching/exams/ExaminationProcedures.pdf

- 13. Directors of Studies meeting dates for 2016-17.
 - Friday 14 October 2016- 2pm in FW11
 - Friday 13 January 2017- 2pm in FW11
 - Friday 28 April 2017- 2pm in FW11
 - Tuesday 4 July 2017- 2pm in FW11

This is a summary of information which we hope you will find useful. Please contact teaching-admin@cl.cam.ac.uk if you have any further queries.

Further information for Directors of Studies and information about the Computer Science Directors of Studies Forum can be found at http://www.cl.cam.ac.uk/local/committees/dos/ http://www.cl.cam.ac.uk/teaching/dos-list/