

Contents

1. Key Dates and important changes for 2017-18
2. Student workload notice
3. *Part IA*: Start of term arrangements
4. Lectures
5. Practicals
6. Ticks
7. *Part IB*
8. *Part II*: Courses
9. Dissertation submission
10. *Part III*
11. Exams
12. Timetable
13. DoS meeting dates
 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 2017
Notify Department of IA student option decision	Provisional- 21 September 2017 Final-Tuesday 3 October 2017
IA (75) first Database lecture	Thursday 05/10/2017– 11am in LT1
IA Registration (all students inc. NST and PBS taking Paper 1)	Thursday 05/10/2017 – 2pm, LT1
Supervisor training- registration required Further info is at http://www.cl.cam.ac.uk/teaching/supervisions/	<ul style="list-style-type: none"> • CS Lab general training-Wed 11 Oct 9.30-13.00 FW11 • Part II project assessment- Wed 18 Oct 10-12.00 FW11
LENT TERM	
Christmas vacation-	IA CST students should complete ML tick 5 and the Scientific Computing tick and submit these before the start of Lent term.
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. PDF by electronic submission on MOODLE or 2 bound copies to Student Admin.
Tripas 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. The Department's Expected Study Hours Notice can be found at <http://www.cl.cam.ac.uk/admissions/undergraduate/course/ExpectedStudyHours.pdf>

2. START OF TERM ARRANGEMENTS

Part IA

Paper 3 can be taken by students who wish to study 75% computer science in their first year. This is dependent on a good score for the pre-arrival course. You, as Directors of Studies, are best placed to decide whether your students are able to successfully take Paper 3 in IA. It will also be taken by Part IB 50% students who did not take it in Year One.

Choices only need to be provisional at this stage. Please inform Dinah Pounds if students are taking the 75% computer science option. All other options should be entered into the NST allocator by **10.30am by 21th September**. You can change your student's options at any point up until the final deadline for entry - which remains unchanged – **10.30am Tuesday 3rd 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. Apart from students taking CS + Maths, **all students take the Maths for Natural Sciences Papers MATH/1 and MATH/2. This year, students do not take MATH/R which is the NST practicals. Instead, they should enrol on SCPC Scientific Computing Practical Course instead.** (We recommend CST+Maths students try this tick as well).

NB: The allocator cannot accept CST paper 3 so you will be asked to confirm this option with Student Admin at teaching-admin@cl.cam.ac.uk and we will enter these students manually.

CST registration is at **2pm on Thursday 5 October in LT1** and DoS are warmly invited to attend. There will be talks until 3pm followed by refreshments and then 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 11am on 5 October before students have registered.

3. LECTURES

Paper 1 and paper 2 lectures are in various Mill Lane lecture rooms 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 in the Intel Lab starting at 13.30pm on varying days.

4. PRACTICALS

Practical sessions are on various days. Students should check their individual timetable for ticking sessions and for drop-in help sessions. 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 for MLRD and Interaction Design- they are not drop-in sessions. The practical work for Interaction Design will be undertaken as group work and assessed with 6 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'.

5. IA TICKS

The number of practical ticks associated with Papers 1 and 2 has changed and instead of 20% of a paper, there will now be a scaled penalty for missing ticks. 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 and 1 tick for Scientific Computing (optional for CST+Maths students). (*Note- ML tick 5 should be done in the Christmas vacation and the Scientific Computing tick in Lent term*). The new Paper 3 will have 23 ticks associated with it. 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>

6. PART IB

Part IB is now split into IB 75% and IB 50%. There will be two Paper 7 running this year (old regs.- Part II and new regs.-Part IB). IB students who took Paper 3 last year will take the new regs. Paper 7.

IB 75% will take papers 4, 5, 6 and the new Paper 7.

IB 50% will take Paper 3, 4, 5 and 6.

IB TICKS

Students are expected to achieve the following ticks. There is a mark penalty for each missing tick.

Part IB 75%	Ticks	Part IB 50%	Ticks
ECAD	2	ECAD	2
Further Java	2	Further Java	2
Group Project	4	Group Project	4
Foundations of Data Science	1	Foundations of Data Science	1
Security	1	Security	1
Programming in C	1	Programming in C	1
Prolog	1	Databases	3
Further Graphics	1	Intro to Graphics	2
		MLRD	12
		Interaction Design	6
Total	13		34

PLEASE NOTE: OWING TO THE INCREASE IN PRACTICAL WORK AND THE ABANDONMENT OF A BINARY DISTINCTION BETWEEN TICKS AND TICKLETS, NOT ALL TICKS CARRY EQUAL CREDIT.

HOWEVER, IT IS EXPECTED THAT ALL CANDIDATES ACHIEVE ALL TICKS ALLOCATED TO THEIR COHORT.

OTHER CHANGES

C++ has been taken out of Part IB and will be taught in Part II next year. Mathematical Methods has been renamed 'Foundations of Data Science' and will have some practical classes and a tick.

PART II

7. 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.

CHANGES FOR THIS YEAR

Mobile and Sensors Systems will have 12 lectures and 2 exam questions. Topical Issues is reduced to 8 lectures and 1 exam question. Topics in Concurrency will not run for 2017-18.

8. DISSERTATION SUBMISSION

The deadline is 12 noon Friday 18 May. Students must submit a single PDF electronically on MOODLE. They may submit as many times as they like up to the deadline. Students may submit two hard copies to Student Admin. There is also new guidance on the word count. Full details are in the Pink Book and on the website. <http://www.cl.cam.ac.uk/teaching/projects/>

9. 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/1718/part3.html>

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

10. 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.

11. EXAMS

The exam structure for 2018 can be 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 and IB.

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

12. Directors of Studies meeting dates for 2017-18.

- Friday 13 October 2017- 2pm in FW11
- Friday 12 January 2018- 2pm in FW11
- Friday 27 April 2018- 2pm in FW11
- Tuesday 3 July 2018- 10am in FW11

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/>

We hope you will find this summary of information useful. Please contact teaching-admin@cl.cam.ac.uk if you have any further queries.