COMPUTER SCIENCE TRIPOS, PART IA

Course Organiser: Dr Robert Harle (email: Robert.Harle@cl.cam.ac.uk)

Lecture venues – Paper 1 and Paper 2 lectures are in Mill Lane Lecture Room 9 unless stated otherwise.

Candidates taking Part IA of the Computer Science Tripos under Regulation 10(a) are also required to offer Papers 1 and 2 set for Part IA of the Mathematical Tripos.

Candidates taking Part IA of the Computer Science Tripos under Regulation 10(b) are also required to offer the papers set for the subject Mathematics in Part IA of the Natural Sciences Tripos and either PBS 1 set for Part I of the Psychological and Behavioural Sciences Tripos or the papers, and practical examination if any, set for one of the following subjects in Part IA of the Natural Sciences Tripos: Chemistry, Earth Sciences, Evolution and Behaviour, Physics, and Physiology of Organisms.

MICHAELEMAS 2016
DR R. K. HARLE
Registration and Introduction Thu. 6 October 2pm
Lecture Theatre 1, William Gates Building
PROF L. C. PAULSON
Foundations of Computer Science. M. W. F. 10 (Twelve lectures)
DR R. K. HARLE
Object-Oriented Programming. M. W. F. 10 (Twelve lectures, beginning 4 November)
DR I. J. WASSELL
Digital Electronics. M. W. F. 12 (Twelve lectures)
PROF M. P. FIORE
Discrete Mathematics M. W. F. 12 (Twelve lectures, beginning 4 November)

Paper 3 only
DR T. G. GRIFFIN
Databases. T. T 12 (1 lecture) LT2, 11 (7 lectures) LT1
DR R. K. MANTIUK
Graphics. T. T 11 (8 lectures beginning 3 Nov) LT1

LENT 2017
DR F. M. STAJANO, DR D. WISCHIK
Algorithms M. W. F. 10 (Twenty Four lectures)
PROF M. P. FIORE, PROF I. M. LESLIE
Discrete Mathematics M. W. F. 12 (Twelve lectures)
DR R. MORTIER
Operating Systems. M. W. F. 12 (Twelve lectures, beginning 17 February)

Paper 3 only
DR S. H. TEUFEL, PROF A. A. COPESTAKE
Machine Learning and Real-world Data. M. F. 2pm (16 lectures)

EASTER 2017
DR D. J. GREAVES
Numerical Methods. M. W. F. 10 (Eleven lectures)
PROF R. J. ANDERSON
Software Engineering and Security M. W. F. 12 (Eleven lectures)
MR C HADLEY
Examination Briefing. (One lecture, Wednesday 24 May 11am) Mill Lane Lecture Room 9
DR A. BERESFORD
Further Java Briefing. W. 12 (One lecture, 24 May Mill Lane Lecture Room 9)

Paper 3 only
DR H. GUNES
Interface Design T. T. 11 (16 lectures)

Continued…..
COMPUTER SCIENCE TRIPOS, PART IA continued

Practical work and afternoon classes

DR R. HARLE, DR A. BERESFORD
Practical programming assessment and drop-in help classes Th.2-5 Intel Laboratory, William Gates Building (beginning 13 October)

DR I. J. WASSELL AND OTHERS
Hardware Practical Class. Th. 10.30-1 or 1.30-4
(Three fortnightly classes, beginning 20 or 27 Oct) Intel Laboratory, William Gates Building
Paper 3 only

DR T. G. GRIFFIN
Databases. 7 practical classes, Mon and Wed beginning 12 October 2-4 Intel Laboratory, William Gates Building

DR R. K. MANTIUK
Graphics. 8 practical classes, Mon and Wed beginning 7 November 2-4 Intel Laboratory, William Gates Building

DR A. BERESFORD, DR F. M. STAJANO,
Practical programming and Algorithms assessment and drop-in help classes. Th. 2-5 Intel Laboratory, William Gates Building (beginning 19 January)

DR I. J. WASSELL AND OTHERS
Hardware Practical Class. Th. 10.30-1 or 1.30-4
(Four fortnightly classes, beginning 19 January or 26 January) Intel Laboratory, William Gates Building
Paper 3 only

DR S. H. TEUFEL, PROF A. A. COPESTAKE
Real-world Data and Machine Learning M. F. 2.30-4.30, beginning 20 January Intel Laboratory, William Gates Building

During the afternoon of 6 October, students will be registered for their practical classes, and detailed arrangements for the rest of the year will be explained.

The above timetable means that it is essential NOT to arrange Supervisions, Natural Sciences Tripos practical classes, or any other activities, on Thursday afternoons.