Candidates taking Part IA of the Computer Science Tripos under Regulation 10(a) offer Papers 1, 2 and 3 and the papers set for the subject Mathematics in Part IA of the Natural Sciences Tripos.

Candidates taking Part IA of the Computer Science Tripos under Regulation 10(b) offer Papers 1 and 2, the papers set for the subject Mathematics in Part IA of the Natural Sciences Tripos and the papers and practical examination if any, set for one of the following subjects in Part IA of the Natural Sciences Tripos: Chemistry, Evolution and Behaviour, Physics, and Physiology of Organisms.

Candidates taking Part IA of the Computer Science Tripos under Regulation 10(c) offer Papers 1 and 2 and Papers 1 and 2 set for Part IA of the Mathematics Tripos.

**MICHAELMAS 2019**

**DR ROBERT HARLE**
Registration and Introduction Thu. 10 October 2pm
*Lecture Theatre 1, William Gates Building*

**DR A. MADHAVAPEDDY, DR A PROROK**
Foundations of Computer Science. M. W. F. 10am (Twelve lectures)

**DR A. C. RICE**
Object-Oriented Programming. M. W. F. 10am (Twelve lectures, beginning 8 November)

**DR I. J. WASSELL**
Digital Electronics. M. W. F. 12pm (Twelve lectures)

**PROF M. FIORE**
Discrete Mathematics. M. W. F. 12pm (Twelve lectures, beginning 8 November)

**PROF R. MORTIER**
Operating Systems. M. W. F. 12pm (Twelve lectures, beginning 14 February)

**PROF S. TEUFEL, DR ANDREAS VLACHOS, DR RYAN COTTERELL**
Machine Learning and Real-world Data. M. F. 2pm (Sixteen lectures) LT1 and Intel Lab.

**LENT 2020**

**PROF F. STAJANO, DR D. WISCHIK**
Algorithms. M. W. F. 10am (Twenty Four lectures)

**, PROF M. FIORE PROF F. STAJANO**
Discrete Mathematics. M. W. F. 12pm (Twelve lectures)

**DR R. MORTIER**
Operating Systems. M. W. F. 12pm (Twelve lectures, beginning 14 February)

**EASTER 2020**

**PROF M. JAMNIK, DR THOMAS SAUERWALD**
Introduction to Probability M. W. F. 10am (Twelve lectures,)

**PROF R. ANDERSON**
Software Engineering and Security M. W. F. 12 (Eleven lectures)

**DR T. GRIFFIN**
Examination Briefing. (One lecture, Wednesday 20 May 11am)

**Paper 3 only**

**DR H. GUNES**
Interaction Design T. T. 11am (8 lectures) LT1

**continued…..**
Practical work and afternoon classes

DR A. PROROK, DR A. RICE,
Practical programming assessment and drop-in help classes Th. 2-5 Intel Laboratory, William Gates Building (beginning 24 October)

DR I. J. WASSELL AND OTHERS
Hardware Practical Class. Th. or Fri. 1.30-4 (Three fortnightly classes, beginning 24 or 31 Oct or 25 Oct or 1 Nov) Intel Laboratory, William Gates Building

Paper 3 only
DR T. G. GRIFFIN
Databases. Three practical classes, Wed beginning 23 October 2-4 Intel Laboratory, William Gates Building

DR R. K. MANTIUK
Intro Graphics. Six practical classes, 18, 20, 21, 27 Nov, 2, 3 Dec. 2-4 Intel Laboratory, William Gates Building

COMPUTER SCIENCE TRIPOS, PART IA continued

DR A. RICE, PROF F. STAJANO, DR D. WISCHIK,
Practical programming and Algorithms assessment and drop-in help classes. Th. 2-5 Intel Laboratory, William Gates Building (beginning 16 January)

DR I. J. WASSELL AND OTHERS
Hardware Practical Class. Th. 10.30-1 or 1.30-4 (Four fortnightly classes, beginning 16 January or 23 January) Intel Laboratory, William Gates Building

Paper 3 only
PROF S. TEUFEL, DR ANDREAS VLACHOS,
DR RYAN COTTERELL
Real-world Data and Machine Learning M. F. 2.30, 4.30, beginning 18 January Intel Laboratory, William Gates Building

During the afternoon of 4 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.