

Computer Science Tripos 2019

The Faculty Board of Computer Science and Technology give notice that, with effect from the examinations to be held in 2019, the form of the examination for the following papers for the Computer Science Tripos will be changed as follows:

Computer Science Tripos Part IB 2019

Paper 7 (new regulations), will contain two questions on Economics, Law and Ethics instead of one and two questions on Formal Models of Language instead of one. Candidates will be expected to answer five questions.

Computer Science Tripos Part II 2018

Paper 7 (old regulations) has been withdrawn. Part II students who have not offered Paper 7 (new regulations) in Part IB must offer it in Part II. In addition to the questions set for Part IB, there will be one question on Digital Signal Processing for Part II students only. Candidates will be expected to answer five questions.

Paper 8 will contain 13 questions. These will include one question on each of the following: Advanced Algorithms, Bioinformatics, Cryptography, Hoare Logic and Model Checking and Information Theory. There will not be a question on Advanced Graphics, Computer System Modelling, Digital Signal Processing, Information Retrieval, Quantum Computing, Security II or System on Chip Design. Candidates will be expected to answer five questions.

Paper 9 will contain 14 questions. These will include one question on each of the following: Business Studies, Comparative Architectures, Cryptography and Quantum Computing, There will not be a question on Computer System Modelling, Digital Signal Processing, Natural Language Processing, System on Chip Design or Topical Issues. Candidates will be expected to answer five questions.

Part II students who offered Paper 7 (new regulations) in Part IB should offer 2 of the following Units of Assessment:

- Cloud Computing
- Data Science: Principles and Practice
- Metaprogramming
- Multicore Semantics and Programming
- Natural Language Processing
- Advanced Graphics and Image Processing
- Digital Signal Processing
- Computer Music
- Mobile Robot Systems
- Probability and Computation
- Topics in Concurrency

All other papers remain unchanged. Students are referred to the Faculty website at: <http://www.cl.cam.ac.uk/teaching/exams/> for further details.