

## Statistics Department – Part C courses

Part C courses in 2022-23 are expected to be those listed below.

Compared to 2021-22 we expect:

- Algorithmic Foundations of Learning will move back to MT
  - Graphical Models will not run in 2022-23
  - Bayes Methods will return and run in HT
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### Michaelmas Term

- Stochastic Models in Mathematical Genetics
- Probability and Statistics for Network Analysis
- Probability on Graphs and Lattices
- Algorithmic Foundations of Learning

### Hilary Term

- Advanced Topics in Statistical Machine Learning
- Advanced Simulation Methods
- Bayes Methods
- Topics in Computational Biology

**MATHS students:** can take up to 2 statistics units.

### **MATHS & STATS students:**

- a statistics dissertation (worth 2 units) is compulsory.
- need to take at least 2 other statistics units (so that at least 4 of their units are statistics units). *Probabilistic Combinatorics* counts as a statistics unit for Maths & Stats students.

For current course descriptions and course material see:

<https://canvas.ox.ac.uk/courses/116812/pages/year-4-part-c>