

### Mathematical, Physical and Life Sciences Divisional Board

**Approved at the meeting of** Maths Teaching Committees (membership includes the Statistics Director of Studies) during 2024-25, availability in Maths & Stats Part A as well as Maths Part A clarified by Chairs' action (of Stats Teaching Committee and Maths Teaching Committee) week 2 TT 2025. Approved by Divisional officers 9 July 2025.

### Title of Programme/ Name of Regulation [if general]

Honour School of Mathematics and Statistics

**Brief note about nature of change:** Inclusion of additional option A13 Geometry to Year 2.

### Location of change

<https://examregs.admin.ox.ac.uk/Regulation?code=hsomathandstat&srchYear=2024&srchTerm=1&year=2024&term=1>

### Effective date

For students starting from academic year 2024-25.

For first examination from 2025-26.

### Detail of change

## Part A

**1.17** In Part A each candidate shall be required to offer Papers A0, A1, A2, A8, A9, ASO, and three or four papers from A3-A7 and A10-A123 from the schedule of papers for Part A.

### **1.18** Schedule of Papers in Part A

- . **1.19** A0 Linear Algebra
- . **1.20** A1 Differential Equations 1
- . **1.21** A2 Metric Spaces and Complex Analysis
- . **1.22** A3 Rings and Modules
- . **1.23** A4 Integration

- . <sup>1.24</sup>A5 Topology
  - . <sup>1.25</sup>A6 Differential Equations 2
  - . <sup>1.26</sup>A7 Numerical Analysis
  - . <sup>1.27</sup>A8 Probability
  - . <sup>1.28</sup>A9 Statistics
  - . <sup>1.29</sup>A10 Fluids and Waves
  - . <sup>1.30</sup>A11 Quantum Theory
  - . <sup>1.31</sup>A12 Simulation and Statistical Programming
  - . A13 Geometry
  - . <sup>1.32</sup>ASO Short Options
- <sup>1.33</sup>Syllabus details will be published on the Department of Statistics' website by the beginning of the Michaelmas Full Term in the academic year of the examination for Part A.

### **Explanatory Notes**

An additional optional paper is now available for Mathematics and Statistics Year 2 students to choose from. There is no change to the overall assessment load students have been consulted via student representatives on Teaching Committee and the JCCU

Geometry was previously taught as a short option, and assessed as part of the paper ASO, it is felt that students interested in this area of mathematics would benefit from having access to more material in this area and therefore it's been agreed to expand this offering and add an additional paper to the long options.