



Student number:

Semester 2 Special and Supplementary, 2023

Mathematics and Statistics

## **MAST30026 - Metric and Hilbert Spaces**

Reading time: 15 minutes

Writing time: 3 hours

### **Permitted Materials**

- No permitted materials (writing implements only)

### **Instructions to Students**

Write your answers in the boxes provided on the exam. There are extra blank pages after each question, in case more space is needed for that question. If even more space is needed, there are a few extra pages you can use for any question, starting on page 35. If you still need extra space, tick the box at the bottom of page 38 and ask for extra blank paper from an invigilator. Make sure to label each page with the number of the question you are answering.

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