MAMA/209, NST3AS/209, MAAS/209

# MAT3 MATHEMATICAL TRIPOS Part III

Wednesday 11 June 2025 9:00 am to 12:00 pm

# **PAPER 209**

# RANDOM STRUCTURES IN FINITE-DIMENSIONAL SPACE

### Before you begin please read these instructions carefully

Candidates have THREE HOURS to complete the written examination.

Attempt **ALL** questions. There are **FIVE** questions in total. The questions carry comparable weight.

### STATIONERY REQUIREMENTS

Cover sheet Treasury tag Script paper Rough paper

#### SPECIAL REQUIREMENTS None

You may not start to read the questions printed on the subsequent pages until instructed to do so by the Invigilator.