Changing DMMR from closed book to open book exam from academic year 2017/8

• The maths courses taught by the School of Mathematics which are compulsory for our degrees in years one and two are open book exams: Introduction to Linear Algebra, Calculus and its Applications and Probability with Applications. DMMR is the other compulsory maths course for our degrees, so making it an open book exam better fits with the students experience.

• The issue of open book examination for DMMR is the most popular comment in feedback for the course. Students, on the whole, strongly prefer that it be an open book exam.

• We hope that this change may increase the percentage of students that pass DMMR first time in the december diet. There are lots of topics in DMMR with lots of definitions. The first semester is very short with not much time between the end of teaching and the exam diet. An open book exam could help students with their revision by reducing the amount that they have to remember.

• It will mean that the exam will be overall more difficult than the current exam where the early parts of questions are often bookwork. However, we do not envisage that the more challenging later parts of questions will become more difficult.

Kousha Etessami and Colin Stirling (current DMMR lecturers)