

Additional Supplement to the Handbook for
the Undergraduate Mathematics Courses
Honour School of Mathematics
Syllabus and Synopses for Part C 2010–11
for examination in 2011

Issued December 2010

[The following replaces the section on the analysis of marks on pages 4 and 5 of the Part C Synopses.]

Analysis of marks

Analysis of Marks in Part C

The Board of Examiners in Part C will assign USMs for papers taken in Part C and may recalibrate the raw marks to arrive at USMs reported to candidates. Examiners will take into account the relative difficulty of papers when assigning USMs. In order to achieve this, Examiners may use information on candidates' performances on the earlier parts of the examination when recalibrating the raw marks. They may also use other statistics to check that the USMs assigned fairly reflect the students' performances on a paper. For the MMath. in Mathematics one of the classifications will be based on Part C alone.

Classification in the Honour School of Mathematics

Each candidate will receive a numerical mark on each paper in each Part of the examination in the University standardised range 0-100, such that

- a First Class performance (on that paper) is indicated by a mark of 70 to 100;

- an Upper Second Class performance (on that paper) is indicated by a mark of 60 to 69;
- a Lower Second Class performance (on that paper) is indicated by a mark of 50 to 59;
- a Third Class performance (on that paper) is indicated by a mark of 40 to 49;
- a Pass performance (on that paper) is indicated by a mark of 30 to 39;
- a Fail performance (on that paper) is indicated by a mark of 0 to 29.

The USMs awarded to a candidate for papers in Part C will be used to arrive at a classification for Part C of the MMath. Let $Av\ USM =$ Average USM in Part C (rounded symmetrically);

- First Class:
 $Av\ USM \geq 70$
- Upper Second Class:
 $70 > Av\ USM \geq 60$
- Lower Second Class:
 $60 > Av\ USM \geq 50$
- Third Class:
 $50 > Av\ USM \geq 40$

A 'Pass' will not be awarded for Year 4. Candidates achieving:

$$Av\ USM < 40,$$

may supplicate for a BA.

[Note: Half-unit papers count as half a paper when determining the average USM.]