

FHS Mathematics and Statistics Examination Conventions

Part C

For examination in TT 2007

The classification conventions for part C are:

- First class $70 \leq Av\ USM$ and $60 \leq AvUSM-PartC$
- Upper Second Class $60 \leq Av\ USM < 70$ and $50 \leq AvUSM-Part\ C$
or $70 \leq Av\ USM$ and $40 \leq AvUSM-Part\ C < 60$
- Lower Second Class $50 \leq Av\ USM < 60$ and $40 \leq AvUSM-Part\ C$
- Third class $40 \leq Av\ USM < 50$ and $40 \leq AvUSM-Part\ C$

Half unit papers count as a half a paper when determining the average USM.

The AvUSM is the weighted USM mark average of Part A, Part B and Part C papers, with full Part A papers weighted by 2, full Part B papers weighted by 3, and full Part C papers weighted by 4. Half unit papers are weighted as half a full paper. Candidates should have completed the equivalent of 4 full papers in Part A, 4 full papers in Part B, and 3 full papers in Part C (2 full papers plus the dissertation, which counts as a full paper). The AvUSM-PartC is an average of the Part C USM marks only, including the dissertation as one paper, and half unit papers weighted by half.

A Pass will not be awarded in Part C. Candidates achieving: $AvUSM < 40$, or $AvUSM-PartC < 40$ may at the discretion of the examiners be awarded a BA.

Qualitative Descriptors of Classes: MMath in Mathematics and Statistics

- Class I* The candidate shows excellent problem-solving skills and excellent knowledge of the material, and is able to use that knowledge in unfamiliar contexts.
- Class Iii* The candidate shows good problem-solving skills and good knowledge of much of the material.
- Class Iiii* The candidate shows adequate basic problem-solving skills and knowledge of much of the material.
- Class III* The candidate shows reasonable understanding of at least part of the basic material and some problem-solving skills. Threshold level.

Fail

Little evidence of competence in the topics examined; the work is likely to show major misunderstanding and confusion, coupled with inaccurate calculations; the answers to the questions attempted are likely to be fragmentary only.