

B. Sc. Examination by course unit 2010

MTH 5119 Sampling, Surveys and Simulation: Group Assignments 3&4

Date and time: hand in to me in 312 by Dec 15th 2009, 1015am

The report (Group assignment 4) counts 5% of the overall assessment, and the final questionnaire (Group assignment 3) used in the actual survey counts another 5%.

Question 1 Attach a copy of the *final* questionnaire you have used for the implementation of your survey. Report on any further problems you may have had, including non-response and how you dealt with it. Report also on the results of the survey, which for simplicity can be a SRS of size $n=5$ drawn from the MTH5119 register of size $N = 26$. What conclusions can you draw from the results, how might you modify the survey for implementation on the U.K. population and what further investigations might you carry out?

Submit about 1000 words in addition to the questionnaire. (NOTE: This report should be used as a basis for your oral presentations on December 18th which will be done as a group at times to be arranged, but with each individual in the group speaking for at least FOUR and at most FIVE minutes: this will count 4% of the overall assessment as an individual assignment.)

End of Paper