## **Maths and Statistics**

The MPhil in Management is open to graduates of any discipline. Some modules comprising the programme are more quantitative and technical and thus require some mathematical and statistical concepts and tools. Every year, about half of the cohort have their degrees in the arts and humanities and excel and successfully conclude the programme. Candidates applying to the MPhil in Management should show willingness to achieve the necessary quantitative knowledge in the programme.

Students joining the programme will receive pre-readings in August covering the maths and stats concepts which include basic mathematics, standards functions and notation (linear, quadratic, logarithmic and exponential), basic differential calculus rules, probability, notions of statistics, excel skills and data presentations.

Listed below are some suggested textbooks as additional resources.

Author and year of publication	Title
Clare Morris (2007)	Essential Maths for Business and Management. Palgrave MacMillan
Knut Sydsaeter, Peter Hammond, Arne Strom and Andrés Carvajal (2016)	Essential Mathematics for Economic Analysis: 5th edition. Pearson (ISBN-10 1292074612 / ISBN-13 978-1292074610)