



Reading list 2009–10

05b Mathematics 2

The current edition of the subject guide is the 2006 edition. This reading list was last updated in May 2009. Any queries about this reading list should be directed to externalstudy@lse.ac.uk.

Essential reading

Anthony, M. and N. Biggs *Mathematics for Economics and Finance*. (Cambridge: Cambridge University Press, 1996) [ISBN 9780521559133].

Further reading

We understand that you will not all have easy access to libraries and so in this section we tell you a little more about the books we recommend so you are able to tailor and to search for your further reading. These are **not** essential reading but is an expanded list of suitable textbooks.

Binmore, K. and J. Davies *Calculus*. (Cambridge: Cambridge University Press, 2001) [ISBN 9780521775410].

Bradley, T. and P. Patton *Essential Mathematics for Economics and Business*. (Wiley, 1998) second edition [ISBN 9780470844663].

Dowling, E.T. *Introduction to Mathematical Economics*. (McGraw Hill, 1992) third edition, Schaum's Outline series [ISBN 9780071358965].

Holden, K. and A.W. Pearson *Introductory Mathematics for Economics and Business*. (London: The Macmillan Press, 1992) second edition [ISBN 9780333576496]. Available via the website of the publisher.

Ostaszewski, A. *Mathematics in Economics: Models and Methods*. (Oxford: Blackwell, 1993) [ISBN 9780631180562]. This is available via the website of the publisher.

Simon, C.P. and L. Blume *Mathematics for Economists*. (New York and London: W.W. Norton and Company Ltd, 1994) [ISBN 9780393957334].