



Reading list 2009–10

41 Advanced mathematical analysis

The current edition of the subject guide is the 2007 edition. This reading list was last updated in May 2009. Any queries about this reading list should be directed to externalstudy@lse.ac.uk.

Further reading

(Listed in order of usefulness for this unit).

Bryant, Victor *Yet Another Introduction to Analysis*. (Cambridge University Press: Cambridge, 1990) [ISBN 9780521388351].

Binmore, K.G. *Mathematical Analysis: A Straightforward Approach*. (Cambridge University Press: Cambridge, 1982) second edition [ISBN 9780521288828].

Brannan, David *A First Course in Mathematical Analysis*. (Cambridge University Press: Cambridge, 2006) second edition [ISBN 9780521684248].

Bartle, R.G. and D.R. Sherbert *Introduction to Real Analysis*. (John Wiley and Sons: New York, 1999) third edition. [ISBN 9780471321484].

Bryant, Victor *Metric Spaces: Iteration and Application*. (Cambridge University Press: Cambridge, 1985) [ISBN 9780521318976].

Sutherland, W.A. *Introduction to Metric and Topological Spaces*. (Oxford University Press: Oxford) [ISBN 9780198531616].