

Autumn Term Modules

Quantitative Methods

Clarke and Cooke: A Basic Course in Statistics. - **CORE**

Hogg and Tanis: Probability and Statistical Inference - **CORE**

Transport Engineering and Operations

Institution of Highways and Transportation (1997) Transport in the Urban Environment. London: CIHT. - **SUPPLEMENTARY**

Daganzo, CF (1997) Fundamentals of transportation and traffic operations. Oxford: Pergamon – **SUPPLEMENTARY**

Department of Transport (2003) Urban safety management guidelines: road safety strategies for urban communities. London: DfT. - **SUPPLEMENTARY**

Transport Economics

Transport Economics (3rd edition, K. Button). - **SUPPLEMENTARY**

Microeconomics Analysis (3rd edition), 1992, by H.R. Varian. - **SUPPLEMENTARY**

Intermediate Microeconomics: A Modern Approach, 2014, by H.R. Varian. - **SUPPLEMENTARY**

Transport Demand and Modelling

Ben-Akiva, M.E. and Lerman, S.L. (1985) Discrete Choice Modelling: Theory and Application to Travel Demand, MIT Press, Cambridge MA. - **CORE**

Ortuzar, J. de D. and L.G. Willumsen (2001) Modelling Transport, 3rd edition, Wiley, Chichester. - **CORE**

Transport Policy

Introduction to Transport Policy: A public policy view. P. Stopher and J. Stanley. Edward Elgar 2014 – **CORE**

Transport Policy and Planning in Great Britain. P. Headicar. Routledge (2009). – **SUPPLEMENTARY**

Policy Making in Britain: An Introduction. P. Dorey. Sage (2005). - **SUPPLEMENTARY**