MA Transport Economics

This programme is the only course of its type in the UK and develops a unique skills-set. It extends the understanding of economic methodologies and applies these to the transport sector. Students learn to use economics to first understand and then address transport issues.

A set of core methodologies underpin the programme:

- Welfare economics, appraisal and cost-benefit analysis
- Economics of production and efficiency measurement
- Pricing of transport and network industries
- Regulatory economics
- Econometric analysis - theory and applied.

The emphasis is on enabling students to formulate and critically analyse key policy questions, such as:
- What are the true costs of transport and how can they be measured effectively?
- Should users pay directly for their contribution to environmental costs?
- How does the level of taxation influence people’s choice of transport?
- Has congestion charging been a success and should it be extended?
- What role should the state play in owning and operating public transport?
- Which forms of regulation are most effective?

Modules

| Principles of Transport Economics | Economics of Transport Regulation |
| Welfare Economics and Cost Benefit Analysis | Transport Econometrics |
| Principles of Transport Modelling | Choice of optional modules |
| Transport Data Collection and Analysis | Research Dissertation |

Entry requirements

Applicants should have a good honours degree in economics (single or joint) or a related discipline. Other graduates and holders of professional qualifications may also be considered. Where applicable, non-UK students need to demonstrate proficiency in English language.

Scholarships

Both ITS and the University offer a number of scholarships each year for UK, EU and international applicants. These range from partial fee payment to full awards of up to £14,000 tax free.

Careers

The transport sector continues to need people with the right skills and training, meaning that those with a postgraduate qualification are ideally placed for employment and rapid career progression. Consultancies are the largest employers of ITS graduates, but other destinations include local and central government, operators, logistics, not-for-profit, regulatory bodies and international agencies.

Interested?

For further details about the programme, open days, funding, part-time study options and more please visit www.its.leeds.ac.uk or contact ITS via email: courses@its.leeds.ac.uk or telephone: +44 (0)113 343 5325