

### Summary Information

Module Code	7506UCENPG
Formal Module Title	Transport Economics
Owning School	Engineering
Career	Postgraduate Taught
Credits	20
Academic level	FHEQ Level 7
Grading Schema	50

### Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

### Partner Teaching Institution

Institution Name
Unicaf

### Learning Methods

Learning Method Type	Hours
Online	36

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP_NS-PAR	PAR	September (Non-standard start date)	44 Weeks

### Aims and Outcomes

Aims	To develop a sound understanding of the fundamental concepts of modern applied transport economics.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Examine transport market dynamics shaping supply and demand,
MLO2	2	Debate the interrelationship between transport costs and international trade flows.
MLO3	3	Propose how the spatial development of future transport systems will affect associated environmental costs.
MLO4	4	Appraise the effectiveness of economic regulation of transport and formulation of integrated policy.

### Module Content

Outline Syllabus	<p>The emergence of modern transport economics</p> <p>Transport markets, the supply demand equilibrium and transport industries</p> <p>Gateways, corridors and international trade</p> <p>Costing of transport infrastructure and macro-economic forecasting of demand</p> <p>Transport geography and international trade</p> <p>Transport planning and modelling</p> <p>Governance and formulation of an integrated transport policy</p> <p>Transport economic activity and sustainable development</p>
Module Overview	
Additional Information	This module introduces the principles of transport economics from a micro and macroeconomic perspective.

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	AS1	40	0	MLO1, MLO2
Report	AS2	60	0	MLO1, MLO2, MLO3, MLO4

### Module Contacts

#### Module Leader

Contact Name	Applies to all offerings	Offerings
Dimitrios Paraskevadakis	Yes	N/A

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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