

Liverpool John Moores University

Title: Logistics and Transportation
Status: Definitive
Code: **6024LBSBSC** (126376)
Version Start Date: 01-08-2021

Owning School/Faculty: Business and Management
Teaching School/Faculty: Business and Management

Team	Leader
Sarah Schiffing	Y

Academic Level: FHEQ6
Credit Value: 20
Total Delivered Hours: 44
Total Learning Hours: 200
Private Study: 156

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	22
Seminar	22

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	Portfolio	Portfolio	100	

Aims

To provide a thorough understanding of the complexities of transportation and logistics systems with particular focus on different transport modes and inter-modal transport.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically assess the relative suitability of various transport modes.
- 2 Determine appropriate strategies for warehousing and transport terminals.
- 3 Formulate and critically evaluate inter-modal transport solutions.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Portfolio	1	2	3
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Outline Syllabus

- *Logistics and Transportation Systems*
- *Transport terminals*
- *Warehousing*
- *Containerisation*
- *Inter-Modal Transport*
- *Key Transport Modes: Road, Rail, Water, Air*
- *Recent Developments in Logistics and Transportation*

Learning Activities

Formal lectures and seminars.

Notes

This module will develop the students' understanding of logistics and transportation systems. It forms an integral part of the Operations and Supply Chain Management pathway and builds on concepts introduced in the Level 5 modules in this pathway. It will enable students to assess different transport modes and to propose appropriate capacity planning and control approaches.