

## Module specification

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*Refer to guidance notes for completion of each section of the specification.*

Module Code	ONLM719
Module Title	Supply Chain Logistics
Level	7
Credit value	15
Faculty	FSALS
HECoS Code	100079
Cost Code	GABP

## Programmes in which module to be offered

Programme title	Is the module core or option for this programme
MSc Supply Chain Management	Core

## Pre-requisites

None

## Breakdown of module hours

Learning and teaching hours	15 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	0 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
<b>Total active learning and teaching hours</b>	<b>15 hrs</b>
Placement / work based learning	0 hrs
Guided independent study	135 hrs
<b>Module duration (total hours)</b>	<b>150 hrs</b>

<b>For office use only</b>	
Initial approval date	29th July 2024
With effect from date	September 2024
Date and details of revision	
Version number	1

## Module aims

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In this module you will explore how Supply Chain Logistics coordinates the movement and storage of goods throughout the supply chain. The module covers concepts that are part of the greater supply chain management system. Topics include supply chain logistics, warehouse management, transportation management, inventory management, and computerised systems used for managing the supply chain.

## Module Learning Outcomes - at the end of this module, students will be able to:

1	Critically apply key concepts and definitions in supply chain logistics, such as supply chain network design, inventory management, and demand forecasting, to develop an effective supply chain strategy that aligns with the organisation's goals and objectives.
2	Compare the impact of different supply chain regulations and processes on a company's operational, financial and sustainable performance.
3	Critically analyse the role of communication, collaboration, and decision-making in driving supply chain performance and sustainability, addressing potential challenges and barriers to effective leadership and managerial practices.
4	Apply various tools and techniques used for data analysis and decision-making in supply chain logistics, such as statistical analysis, simulation, and optimisation.
5	Critically evaluate the challenges and opportunities of implementing constructive changes in supply chain logistics across different global contexts, such as cultural, political, and economic factors.

## Assessment

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Indicative Assessment Tasks:

### Formative Assessment

Formative assessment for this module may include:

End of lesson questions or quizzes, to check knowledge at the end of each unit and module, feedback on subject discussion forums, sharing experiences in groups, self and peer assessment and one-minute papers, to demonstrate understanding and progress of subject knowledge, and improve learning.



## Summative Assessment

### Assignment 1:

Learners are to present an evaluation of key concepts and definitions in supply chain logistics and compare the impact of different supply chain regulations and processes on a company's operational and financial performance. (Indicative word count – 750 words).

### Assignment 2:

Learners to complete a written assignment on the role of communication, collaboration, and decision-making in driving supply chain performance and sustainability, applying various tools and techniques used for data analysis and decision-making in supply chain logistics, and critically evaluating the challenges and opportunities of implementing constructive changes in supply chain logistics across different global contexts. (Indicative word count – 2,250 words).

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1, 2	Presentation	40%
2	3, 4, 5	Written Assignment	60%

## Derogations

None

## Learning and Teaching Strategies

The overall learning and teaching strategy is one of guided independent study, in the form of distance learning requiring ongoing student engagement. Online material will provide the foundation of the learning resources, to support a blended approach, requiring the students to log-in and engage on a regular basis throughout the eight-week period of the module. There will be a mix of recorded lectures and supporting notes/slides, containing embedded digital content and self-checks for students to complete as they work through the material and undertake the assessment tasks. The use of a range digital tools via the virtual learning environment together with additional sources of reading will also be utilised to accommodate learning styles. There is access to a helpline for additional support and chat facilities through Canvas for messaging and responding.

## Indicative Syllabus Outline

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Fundamentals of supply chain logistics  
Movement and storage of goods throughout the supply chain  
Theory and frameworks  
Supply chain regulations  
Warehouse management  
Transportation management  
Inventory management  
Global markets  
Computerised systems used for managing the supply chain

## Indicative Bibliography:

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Please note the essential reads and other indicative reading are subject to annual review and update. Please *ensure correct referencing format is being followed as per University [Harvard Referencing Guidance](#)*.

### Essential Reads

Journal of Supply Chain Management  
Supply Chain Management: An International Journal  
International Journal of Operations and Production Management  
Journal of Business and Management  
International Journal of Business and Management  
Journal of International Economics  
International Trade Journal  
Journal of Business Research  
International Journal of Corporate Social Responsibility

### Other indicative reading

Krajewski L.J., Ritzman L.P., Malhotra M.K (2015), Operations Management: Processes and Supply Chains, (13th edn), Pearson

Rushton, A., Croucher, P., and Baker, P. (2022), The Handbook of Logistics and Distribution Management: Understanding the supply chain, (7th edn), Kogan Page.