

## Liverpool John Moores University

Title: Supply Chain Management  
Status: Definitive  
Code: **7006LBSMGT** (123615)  
Version Start Date: 01-08-2021

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

Team	Leader
Belal Belal	Y

**Academic Level:** FHEQ7      **Credit Value:** 10      **Total Delivered Hours:** 20  
**Total Learning Hours:** 100      **Private Study:** 80

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Workshop	20

**Grading Basis:** 50 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Report	case study	100	

### Aims

*The aim of this module is to enable students to adopt a professional approach to SC&L decisions-making in order to develop and implement business solutions.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Appraise and critique the role of supply chain and logistics operations

- management in the areas of business decision-making, and anticipate key changes and challenges that lie ahead.
- 2 Select and develop an integrated strategic solution in relation to its existing SC and logistic problems, its business strategy and other functional strategies.
  - 3 Critically examine and select established management methods and tools in improving SC and logistics performance against a chosen business operations setting/scope.
  - 4 Systematically apply one of these above examined methods and tools to the specific business setting and critically evaluate the results.

## Learning Outcomes of Assessments

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

2500 word Report	1	2	3	4
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## Outline Syllabus

*SCM and logistics operations: a paradigm shift in business model innovation from internally oriented to external focused.*

*Creating and delivering customer value: customer demand, customer service and customer value chain.*

*Measuring logistics cost and performance: impact of logistics on company's performance, customer cost/profitability analysis, and costing system.*

*Integrating logistics system: Product-service system, network design, and collaboration relationships.*

*Achieving strategic fit and scope through/in SCM.*

*Sourcing decisions-making: source and risk of supply, procurement, supplier selection and development, co-design, risk management.*

*Pricing strategies and revenue management: pricing strategies, negotiating and contracting management,*

*Globalisation and SCM.*

*Technology and SCM (1): RFID, transportation, Internet, ICT, new technology of making things.*

*Sustainable SCM: Sustainability-led innovation, Triple bottom line, Green SC.*

*SC consulting: operations analysis, planning methodology, simulations.*

## Learning Activities

The workshops will include tutor-led discussions of current business and management theories, problem-solving activities, and analysis of case studies.

## Notes

This module provides an overview of supply chain and logistics environment, the role and function of SC and logistics management.