

Supply Chain Management

Module Information

2022.01, Approved

Summary Information

Module Code	7006LBSMGT	
Formal Module Title	Supply Chain Management	
Owning School	Business and Management	
Career	Postgraduate Taught	
Credits	10	
Academic level	FHEQ Level 7	
Grading Schema	50	

Teaching Responsibility

LJMU Schools involved in Delivery	
Business and Management	

Learning Methods

Learning Method Type	Hours
Workshop	20

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit	
SEP-MTP	МТР	September	12 Weeks	

Aims and Outcomes

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.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	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.
MLO2	2	Select and develop an integrated strategic solution in relation to its existing SC and logistic problems, its business strategy and other functional strategies.
MLO3	3	Critically examine and select established management methods and tools in improving SC and logistics performance against a chosen business operations setting/scope.
MLO4	4	Systematically apply one of these above examined methods and tools to the specific business setting and critically evaluate the results.

Module Content

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

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	2500 word Report	100	0	MLO1, MLO2, MLO3, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
H M Belal	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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