

Liverpool John Moores University

Title: Supply Chain Management
Status: Definitive
Code: **7006BUSMGT** (120830)
Version Start Date: 01-08-2017

Owning School/Faculty: Academic Portfolio
Teaching School/Faculty: Academic Portfolio

Team	Leader
Lihong Zhang	Y

Academic Level: FHEQ7
Credit Value: 10
Total Delivered Hours: 24
Total Learning Hours: 100
Private Study: 76

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Seminar	24

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Report	3,000 word report based on a 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:

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 seminars 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.