

Liverpool John Moores University

Title: SUPPLY CHAIN MANAGEMENT
Status: Definitive
Code: **6145UG** (102668)
Version Start Date: 01-08-2016

Owning School/Faculty: Liverpool Business School
Teaching School/Faculty: Liverpool Business School

Team	Leader
David Bryde	Y

Academic Level: FHEQ6
Credit Value: 12
Total Delivered Hours: 36
Total Learning Hours: 120
Private Study: 84

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	24
Tutorial	12

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Report	50	
Report	AS2	Project Assignment	50	

Aims

To establish the principles of the value adding process through the construction supply chain and develop tools for controlling costs and minimising waste through the different transactions.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically evaluate and apply a framework for the prediction of resource costs.
- 2 Develop and evaluate a financial control process through the different supply chain transactions.
- 3 Critically examine different forms of documentation used for design and cost information in various procurement strategies.
- 4 Evaluate the effectiveness of collaborative contractual arrangements.

Learning Outcomes of Assessments

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

REPORT	3	4
REPORT 2	1	2

Outline Syllabus

Contractual/ project arrangements

New forms of collaborative working - effect on performance.

Function analysis of projects, FAST diagrams and the value chain.

Value Engineering and management techniques.

Contracts and future trends in SCM.

Learning Activities

Lectures, tutorials and case studies.

Notes

This module develops an understanding of the trend towards collaborative supply chain management and introduces tools and techniques to allow the development of more holistic project management strategies.