

MODULE DESCRIPTOR

TITLE	E-supply Chain Management
SI MODULE CODE	44-7884-00S
CREDITS	15
LEVEL	7
JACS CODE	N200
SUBJECT GROUP	SG-44006
DEPARTMENT	Finance, Accounting and Business Systems
MODULE LEADER	Malihe Shahidan

MODULE STUDY HOURS (based on 10 hours per credit)*			
Scheduled Learning and Teaching Activities	Placement (if applicable)	Independent Guided Study	Total Number of Study Hours
30		120	150

MODULE AIM

E-supply chain management continues to transform the competitive landscape and has become one of today's key business issues. This module seeks to explore the complex relationship between technology supply chain management thereby enabling participants to manage their delivery within increasingly global markets.

MODULE LEARNING OUTCOMES

By engaging successfully with this module a student will be able to

1. Appraise the relationship between technology and supply chain management in order to add value and aid competitiveness
2. Critically evaluate the core elements of internal and external e-supply chain management
3. Research and appraise e-supply chain management models and technologies and frameworks
4. Develop justified e-supply chain management strategies within a range of industry and organisational contexts
5. Evaluate and manage the challenges of e-supply chain management such as relationship management, E-commerce, supply chain collaboration, industry drivers, company drivers, security and control

INDICATIVE CONTENT

- Competing through innovative e-supply chain
- Drivers and Value Management in e-supply chain management
- Logistics and e-supply chain in a global context
- The scope and elements of e-supply chains and relationship with e-manufacturing
- Integrated e-supply chain management issues and challenges
- Supporting and enabling information systems and technology
- Logistics management, supply chain management and planning
- Customer relationship management in supply chain management, quality and key performance indicators
- Developing and implementing e-supply chain strategies - process and challenges

- Procurement and vendor management in supply chain management
- Change management
- Corporate and social responsibility in e-supply chain management

LEARNING, TEACHING AND ASSESSMENT - STRATEGY AND METHODS

Students will be supported in their learning, to achieve the above outcomes, in the following ways

The learning strategy adopted will encourage you to develop a critical and reflective approach to the course content and the learning outcomes. This involves you engaging with a variety of theoretical constructs - established and current research on supply chain management and benefits management, by using these to interrogate practice with theory and vice versa. To achieve this there will be:

- Lectures designed to introduce concepts, models and theories;
- Problem solving seminars providing the opportunity to test out in your own contexts, models, themes, tools and techniques developed during the lectures, or drawn from directed reading;
- Case studies (mostly drawn from lecturers' research and direct experience, and where relevant from participants' direct experience) designed to allow you to apply key concepts, ideas and frameworks;
- The opportunity for discussion of the emergent themes, relating them where possible to the participants' own experience of involvement in e-manufacturing and e-supply chain management.

Achievement of the learning outcomes will be assessed through the completion a substantive piece of coursework.

ASSESSMENT TASK INFORMATION

The module will be assessed through the compilation of an e-supply chain portfolio which will consist of three assessed elements critically reviewing and researching key concepts and emerging issues research as through the module activities. This will be an individual piece of work.

Critical reflection will underpin the contributions to the portfolio.

To support group discussion and reflection there will be an element of formative peer review of at least one aspect of the portfolio by two members of the group.

Task No.*	Short Description of Task	SI Code EX/CW/PR	Task Weighting %	Word Count or Exam Duration	In-module retrieval available
1	Individual Portfolio	CW	100%	5,000 words	N

FEEDBACK

Students will receive feedback on their performance in the following ways

Formative feedback on the case study reviews in seminars and group presentations should help you with your work on the individual written assignment. Students will receive continues formative feedback by their peers in class discussions and on Black board discussion board. You will also receive written feedback in the form of an assessment grid. Summative feedback will address the module learning outcomes.

LEARNING RESOURCES FOR THIS MODULE (INCLUDING READING LISTS)

The learning resources that will be used to support the learning, teaching and assessment activities on the module will be module guidelines and supporting notes for topic themes as required.

Extensive use will be made of academic journal articles and students will be required to lead on and engage in independent research to support their development as autonomous learners. E-learning opportunities will be integrated into the module via the use of the module Blackboard site and discussion forums. Blackboard is used as a repository for material used in seminars and lectures, and preparation material for seminars will also be available there where it is appropriate. Students will be encouraged to actively build content to share with their peers.

1. Purchasing and Supply Chain Management [Paperback], Lysons.K , Farrington.B;
2. Logistics and supply chain management, creating Value-Adding Networks, Christopher. M, Prentice Hall, Financial Times, Fourth Edition, (2011);
3. Supply Chain Management, from vision to implementation, Fawcett. S.E, Ellram.L.M, Ogden.J.A, Pearson Prentice Hall, (2007);
4. Logistics, An introduction to Supply chain management, Waters.D, Palgrave Macmillan, 2003;
5. Introduction to e-Supply Chain Management: Engaging Technology to Build Market-Winning Business Partnerships, Ross. F.D, St Luce Press, (2008);
6. Logistics Management and Strategy: Competing Through the Supply Chain, Harrison. A, Van Hoek. R, Prentice Hall, 4th Edition,(2009);
7. Operations Management, Slack,N, Chambers. S, Johnston, R, Prentice Hall, Sixth Edition, (2010);
8. Strategic Operations Management, Brown, S.E., Lamming, R.C., Bessant, J.R. and P Jones, *2nd Edition*, Oxford, (2005)
9. Value Stream Management: Strategy and Excellence in the Supply Chain Hines, P.A., Lamming, R. C., Jones, D.T., Cousins, P.D., and N. Rich.. , UK: Financial Times, Prentice Hall, (2000)

SECTION 2 MODULE INFORMATION FOR STAFF ONLY

MODULE DELIVERY AND ASSESSMENT MANAGEMENT INFORMATION

MODULE STATUS - INDICATE IF ANY CHANGES BEING MADE

NEW MODULE	N
EXISTING MODULE - NO CHANGE	Y
Title Change	N
Level Change	N
Credit Change	N
Assessment Pattern Change	N
Change to Delivery Pattern	N
Date the changes (or new module) will be implemented	N/A

MODULE DELIVERY PATTERN - Give details of the start and end dates for each module. If the course has more than one intake, for example, September and January, please give details of the module start and end dates for each intake.

	Module Begins	Module Ends
Course Intake 1	30/09/2013	24/01/2014
Course Intake 2	27/01/2014	11/05/2014

Is timetabled contact time required for this module?	Y
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Are any staff teaching on this module non-SHU employees?	N
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If yes, please give details of the employer institution(s) below

What proportion of the module is taught by these non-SHU staff, expressed as a percentage?	
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MODULE ASSESSMENT INFORMATION

Indicate how the module will be marked	
*Overall PERCENTAGE Mark of 40%	Y
*Overall PASS / FAIL Grade	N

SUB-TASKS

Will any sub-tasks (activities) be used as part of the assessment strategy for this module?	N
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If sub-tasks / activities are to be used this must be approved within the Faculty prior to approval. Sub-task / activity marks will be recorded locally and extenuating circumstances, extensions, referrals and deferrals will not apply to sub-tasks / activities.

FINAL TASK

According to the Assessment Information shown in the Module Descriptor, which task will be the LAST TASK to be taken or handed-in?	Task No. 1
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NON-STANDARD ASSESSMENT PATTERNS

MARK 'X' IN BOX IF MODULE ASSESSMENT PATTERN IS NON STANDARD, eg MODEL B, ALL TASKS MUST BE PASSED AT 40%.	
NB: Non-standard assessment patterns are subject to faculty agreement and approval by Registry Services - see guidance notes.	