

TITLE	Foundations of Supply Chain Management
SI MODULE CODE	25-7809-00S
CREDITS	15
LEVEL	7
JACS CODE	N120
SUBJECT GROUP	SG-44010 - International Business and Business Economics
DEPARTMENT	Management
MODULE LEADER	Song Hanh Pham

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
36		114	150

MODULE AIM

Supply chain management (SCM) has gained much popularity in the last two decades. Evolving through different traditions like Purchasing, Materials, Physical Distribution and Logistics Management, SCM is an emergent and well-integrated discipline in the field of business operations, involving the address of structural, procedural and managerial issues, which relate to capacity, size and location of supply chain activity. It focuses on the design of various flows (e.g. flows of goods, information and nominal goods) - between a point of origin and a point of consumption.

The aim of this module is provide a strong background in the fundamental principles of SCM.

MODULE LEARNING OUTCOMES

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

1. Critically evaluate the core elements of internal supply chain management
2. Develop justified supply chain management strategies within a range of industry and organisational contexts
3. Process and evaluate data relevant to supply chain management i.e. demand forecasting, supply planning, resource planning
4. Manage supply chain activities at operational level e.g procurement, inventory management
5. Research and appraise supply chain management models

INDICATIVE CONTENT

The module will cover a wide range of supply chain topics including:

- Supply chain management strategies
- Supply chain management models
- Demand forecasting
- Aggregate Sales and Operations Planning
- Aggregate Planning for Services
- Resource planning
- Inventory management
- Operation management
- Quality management
- Lean production techniques
- Managing supply chain in global context

LEARNING, TEACHING AND ASSESSMENT - STRATEGY AND METHODS

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

This is a taught module and students will have twelve two and a half hour workshops to introduce the concepts, theories and frameworks relevant to understanding the essentials of supply chain management. The workshops will also focus on the application of these theories in real life situations. This will be done through case studies, both written and video, class discussions and mini presentations.

Students are required to use a variety of learning materials such as relevant journal articles, suggested further reading, and relevant videos and podcasts that will not be covered in the seminars but will be available through SHU online-database (the SHU Library Gateway) and on the blackboard site to the module.

Additional features of learning sessions are:

- small group presentations (un-assessed), where groups present their approach to a particular topic
- games and simulation to represent real life scenarios around developing ideas and bringing these to international markets;

ASSESSMENT TASK INFORMATION

Task No.*	Short Description of Task	SI Code EX/CW/PR	Task Weighting %	Word Count or Exam Duration**	In-module retrieval available
1	Group Report	CW	30	3000 words	N
2	Individual Assignment	CW	70	3500 words	N

Regarding to group work, students will work in a group. Their research will be presented in verbal form which is non-assessed task (formative assessment) and written form which is assessed task (summative assessment).

FEEDBACK

Students will receive feedback on their performance in the following ways:

- Oral and written feedback and feed forward on the presentation
- Written feedback on the report within three-four weeks from the submission deadline.

LEARNING RESOURCES FOR THIS MODULE (INCLUDING READING LISTS)

Key Texts:
Chopra, Sunil and Meindl, Peter (2013) Supply chain management: strategy, planning, and operation, Pearson, 5th ed
Krajewski et al (2010) Operations Management Process and Supply Chains, Pearson
Recommended reading (books):
Russell and Taylor (2009) Operations Management Along The Supply Chain, 6 th edition, Willey
Fawcet et.al (2007) Supply Chain Management, Pearson,
Davis and Heineke (2005) Operation Management, 5 th Edition, Mc.Graw Hill,
Greasley (2009) Operations Management, 2 nd edition, Wiley
Harrison and Hoek (2011) Logistics Management & Strategy, 4 th edition, Prentice Hall,
Periodicals – The following journals are indicative only – you will find that the library subscribes to a wide range of journals, with many available online.
International Journal of Logistics Research and Applications http://www.tandfonline.com/toc/cjol20/current
Supply Chain Management Review http://www.scmr.com/
Logistic Management http://www.logisticsmgmt.com/
International Journal of Logistics Management http://www.emeraldinsight.com/products/journals/journals.htm?id=IJL
Journal of Business Logistics http://cscmp.org/memberonly/jbl.asp
Journal of Supply Chain Management http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1745-493X/
Supply Chain Management: An International Journal http://www.emeraldinsight.com/journals.htm?issn=1359-8546
Internet sources – the resources included below provide you with an indication of the wealth of information available online. As you discover additional useful resources, please email the teaching team and we will continue to develop a valuable resource together.

Blackboard

All learning materials including Module handbook and relevant journal articles are uploaded in Blackboard. Communication between tutors and students is conducted via email tool in Blackboard. Blackboard also serves as a forum to discuss topics and issues relating to global supply chain management.

SECTION 2 MODULE INFORMATION FOR STAFF ONLY

MODULE DELIVERY AND ASSESSMENT MANAGEMENT INFORMATION

MODULE STATUS - INDICATE IF ANY CHANGES BEING MADE

NEW MODULE	Y
EXISTING MODULE - NO CHANGE	N
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	30/09/2013

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	20/12/2013
Course Intake 2	37/01/2014	11/05/2014
Course Intake 3	DD/MM/YYYY	DD/MM/YYYY

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

*Choose one only – module cannot include both percentage mark and pass/fail graded tasks

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? (Give task number as shown in the Assessment Information Grid in Section 1 of the Descriptor)	Task No. 2
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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.	