



The University of Southern Queensland

Course Specification

Description: Supply Chain Analysis

Subject	Cat-Nbr	Class	Term	Mode	Units	Campus
MGT	2104	20152	1, 2003	EXT	1.00	TWMBA

Academic Group:	FOBUS
Academic Org:	FOB002
HECS Band:	2
ASCED Code:	089901

STAFFING

Examiner: Tom Rafferty
Moderator: Latif Al-Hakim

PRE-REQUISITES

Pre-requisite: STA 2300

SYNOPSIS

The use of Internet technology in business-to-business (B2B) and business-to-customer (B2C) transactions is growing exponentially. In many cases transactions are initiated and managed via the Internet, but product has to be physically delivered. In these cases the cost of physical delivery is the key element in profitability. This is the subject matter of supply chain analysis. This course introduces the concept of the supply chain, broadly defined to include both design and management aspects. The course also provides a basis for analysing the economic costs and benefits of alternative supply chains.

OBJECTIVES

On completion of this course students will be able to:

- discuss the role of supply chains in the context of e-commerce;
- identify and articulate supply chain problems in the e-commerce environment;
- describe alternative decision-making strategies in supply chain design and management; and
- analyse alternative supply chains using appropriate cost-benefit analysis.

TOPICS

Description	Weighting (%)
1. Introduction	10.00

2. Supply chain design	25.00
3. Supply chain management	25.00
4. Understanding customer value	25.00
5. Supply chain issues in the global economy	15.00

TEXT and MATERIALS required to be PURCHASED or ACCESSED:

Books can be ordered by fax or telephone. For costs and further details use the 'Book Search' facility at <http://bookshop.usq.edu.au> by entering the author or title of the text.

Simchi-Levi, D, Kaminsky, P & Simchi-Levi, E 2000, *Designing and managing the supply chain: Concepts, strategies, and case studies*, Irwin/McGraw-Hill, Boston.

Summers, J & Smith, B 2003, *Communication skills handbook: How to succeed in written and oral communication*, 5th edition, John Wiley & Sons, Brisbane.

(revised edition)

REFERENCE MATERIALS

Reference materials are materials that, if accessed by students, may improve their knowledge and understanding of the material in the course and enrich their learning experience.

Students will be expected to keep abreast of latest developments in Internet transactions and supply chain issues.

Stock, JR & Lambert, DM 2001, *Strategic logistics management*, 4th edition, McGraw/Irwin, Boston, Massachusetts.

STUDENT WORKLOAD REQUIREMENTS

ACTIVITY	HOURS
Directed Study	85
Private Study	80

ASSESSMENT DETAILS

Description	Marks Out of	Wtg(%)	Required	Due Date
ASSIGNMENT - NOTIFICATION	1.00	0.00	Y	28 Mar 2003
WRITTEN ASSIGNMENT	20.00	20.00	Y	09 May 2003
MAJOR PRACTICAL REPORT	35.00	35.00	Y	13 Jun 2003
EXAM PART A (MULTI-CHOICE)	25.00	12.00	Y	END S1
EXAM PART B (ESSAY)	75.00	33.00	Y	END S1 (see note 5)

NOTES:

5. The examination is scheduled to be held in the end-of-semester examination period. Students will be advised of the official examination date for Exam (Parts A and B) after the timetable has been finalised. The total working time for Exam (Parts A and B) is 3 hours.

IMPORTANT ASSESSMENT INFORMATION

- 1 Attendance requirements:
If you are an International student in Australia it is a requirement of your student visa that you attend all classes at your campus. For all other students, there are no attendance requirements for this course. However, it is the students' responsibility to study all material provided to them or required to be accessed by them to maximise their chance of meeting the objectives of the course and to be informed of course-related activities and administration.
- 2 Requirements for students to complete each assessment item satisfactorily:
To complete each of the assessment items satisfactorily, students must obtain at least 50% of the marks available for each assessment item.
- 3 Penalties for late submission of required work:
If students submit assignments after the due date without prior approval then a penalty of 20% of the total marks available for the assignment will apply for each working day late.
- 4 Requirements for student to be awarded a passing grade in the course:
To be assured of receiving a passing grade a student must achieve at least 50% in each of the summative assessments and at least 50% of the available weighted marks for the summative assessment items.
- 5 Method used to combine assessment results to attain final grade:
The final grades for students will be assigned on the basis of the weighted aggregate of the marks (or grades) obtained for each of the summative assessment items in the course.
- 6 Examination information:
This is a restricted examination. Candidates are allowed access to specific materials during the examination. The only materials that candidates may use in the restricted examination for this course are: writing materials (non-electronic and free from material which could give the student an unfair advantage in the examination); calculators which cannot hold textual information (students must indicate on their examination paper the make and model of any calculator(s) they use during the examination).
- 7 Examination period when Deferred/Supplementary examinations will be held:
Any Deferred or Supplementary examinations for this course will be held during the next examination period.
- 8 University Regulations:
Students should read USQ Regulations 5.1 Definitions, 5.6 Assessment, and 5.10 Academic Misconduct for further information and to avoid actions which might contravene University Regulations. These regulations can be found at the URL: <http://www.usq.edu.au/SECARIAT/calendar/Part5/> or in the printed version of the

current USQ Handbook. Students should also read The Guide to Policies and Procedures of the Faculty which can be found at the URL: <http://www.usq.edu.au/handbook/2003/business/polproc/index.htm> or in the printed version of the current USQ Handbook.

ASSESSMENT NOTES

- 1 Assignments: (i) The due date for an assignment is the date by which a student must despatch the assignment to the USQ. The onus is on the student to provide proof of the despatch date, if requested by the Examiner. (ii) Students must retain a copy of each item submitted for assessment. This must be produced within five days if required by the Examiner. (iii) The Examiner may grant an extension of the due date of an assignment in extenuating circumstances. Students may apply for an assignment extension either by application through DEC before the due date or by including application with the submitted assignment after the due date. Such applications should be in writing and include supporting documentary evidence. The authority for granting extensions rests with the relevant Examiner. (iv) The Examiner will not accept submission of assignments by facsimile. (v) Students who do not have regular access to postal services or who are otherwise disadvantaged by these regulations may be given special consideration. They should contact the examiner of the course to negotiate such special arrangements.
- 2 Course Weightings: Course weightings of topics should not be interpreted as applying to the number of marks allocated to questions testing those topics in an examination paper.
- 3 Deferred Work: Students who, for medical, family/personal, or employment-related reasons, are unable to complete an assignment or to sit for an examination at the scheduled time may apply to defer an assessment in a course. Such a request must be accompanied by appropriate supporting documentation. One of the following temporary grades may be awarded: IDS (Incomplete - Deferred Examination); IDM (Incomplete Deferred Make-up); IDB (Incomplete - Both Deferred Examination and Deferred Make-up).