Description: Supply Chain Management

<table>
<thead>
<tr>
<th>Subject</th>
<th>Cat-nbr</th>
<th>Class</th>
<th>Term</th>
<th>Mode</th>
<th>Units</th>
<th>Campus</th>
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<tr>
<td>MGT</td>
<td>8003</td>
<td>66185</td>
<td>2, 2007</td>
<td>WEB</td>
<td>1.00</td>
<td>Toowoomba</td>
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Academic group: FOBUS
Academic org: FOB004
Student contribution band: 2
ASCED code: 080999

STAFFING
Examiner: Latif Al-Hakim
Moderator: Mehryar Nooriafshar

OTHER REQUISITES
Students are required to have access to a personal computer, e-mail capabilities and Internet access to USQConnect. Current details of computer requirements can be found at http://www.usq.edu.au/business/aboutfob.htm

SYNOPSIS
The field of supply chain management has arisen as firms try to become more efficient. Integrating the functions of purchasing, manufacturing and distribution is becoming recognised as a core competitive strategy. This goes beyond the concept of integrated logistics, and involves all the functions within an organisation. This course will introduce the thinking and concepts involved in the evolution of supply chain management, and consider impact of such developments on an organisation, in terms of both functional and performance aspects.

OBJECTIVES
The course objectives define the student learning outcomes for a course. The assessment item/s that may be used to assess student achievement of an objective is/are shown in parentheses after each objective. On successful completion of this course, students should be able to:

1. identify the strategic imperatives promoting the development of supply chain management, and discuss the types of organisations where it is appropriate; identify the information system needs of supply chain management, and discuss how they can be met (Assignment, Major Report, Examination)
2. relate the techniques of logistics and inventory management to their role in the supply chain (Assignment, Major Report, Examination)
3. identify and discuss the need for, and features of, relationships within the supply chain (Assignment, Major Report, Examination)
4. apply benchmarking techniques and business process reengineering to assist in achieving best-class practice (Assignment, Major Report, Examination).

**TOPICS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Weighting (%)</th>
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<tbody>
<tr>
<td>1. Supply chain management and strategic planning</td>
<td>15.00</td>
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<tr>
<td>2. Information systems and information technology</td>
<td>15.00</td>
</tr>
<tr>
<td>3. Procurement: dealing with suppliers, relationships</td>
<td>15.00</td>
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<tr>
<td>4. Supply chain drivers and obstacles</td>
<td>15.00</td>
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<td>5. Transportation and distribution systems</td>
<td>10.00</td>
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<td>6. Integration of supply chain elements</td>
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<tr>
<td>7. Benchmarking and business process reengineering</td>
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**TEXT and MATERIALS required to be PURCHASED or ACCESSED**

ALL textbooks and materials are available for purchase from USQ BOOKSHOP (unless otherwise stated). Orders may be placed via secure internet, free fax 1800642453, phone 07 46312742 (within Australia), or mail. Overseas students should fax +61 7 46311743, or phone +61 7 46312742. For costs, further details, and internet ordering, use the 'Textbook Search' facility at http://bookshop.usq.edu.au click 'Semester', then enter your 'Course Code' (no spaces).


**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.

**STUDENT WORKLOAD REQUIREMENTS**

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>HOURS</th>
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<tbody>
<tr>
<td>Directed Study</td>
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ASSESSMENT DETAILS

<table>
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<tr>
<th>Description</th>
<th>Marks out of</th>
<th>Wtg(%)</th>
<th>Due date</th>
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<tr>
<td>ASSIGNMENT</td>
<td>100.00</td>
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<td>21 Sep 2007</td>
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<tr>
<td>MAJOR REPORT</td>
<td>100.00</td>
<td>30.00</td>
<td>19 Oct 2007</td>
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<td>2 HOUR EXAMINATION</td>
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NOTES

1. The examination is scheduled to be held in the end-of-semester examination period. Students will be advised of the official examination date after the timetable has been finalised.

IMPORTANT ASSESSMENT INFORMATION

1. Attendance requirements:
   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 satisfactorily complete an individual assessment item a student must achieve at least 50% of the marks. (Depending upon the requirements in Statement 4 below, students may not have to satisfactorily complete each assessment item to receive a passing grade in this course.)

3. Penalties for late submission of required work:
   If students submit assignments after the due date without prior approval of the examiner, then a penalty of 5% of the total marks gained by the student for the assignment may apply for each working day late up to ten working days at which time a mark of zero may be recorded.

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% of the total weighted marks available for the course.

5. Method used to combine assessment results to attain final grade:
   The final grades for students will be assigned on the basis of the aggregate of the weighted marks 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 Student Academic Misconduct for further information and to avoid actions which might contravene university regulations. These regulations can be found at http://www.usq.edu.au/corporateservices/calendar/part5.htm. Students should also read the Faculty of Business Policies and Procedures which can be found at http://www.usq.edu.au/business/aboutfob.htm.

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 assignment submitted for assessment. This must be produced within 24 hours if required by the examiner. (iii) In accordance with university policy, the examiner may grant an extension of the due date of an assignment in extenuating circumstances.

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).

OTHER REQUIREMENTS

1 Learning resources: Prescribed texts and materials (see above); recommended reference materials (see above); and course Website accessible via USQConnect.