

## Course Outline

**Code: MGT130**

**Title: Managing Supply Chains**

<b>School:</b>	Business
<b>Teaching Session:</b>	Semester 1
<b>Year:</b>	2020
<b>Course Coordinator:</b>	Dr Bishnu Sharma   bsharma@usc.edu.au
<b>Course Moderator:</b>	Dr Dan Abell

Please go to the USC website for up to date information on the teaching sessions and campuses where this course is usually offered.

### **1. What is this course about?**

#### **1.1 Description**

This course will introduce you to supply chain management, a discipline critical for delivering goods and services to the customer. In an increasingly digitized world, you will learn how companies coordinate the physical, as well informational flows in a networked supply chain. You will explore methods and principles used in manufacturing, retail and services firms that help organisations deliver the right product/service, in the right quantity, in the right condition to the customers. The course offers an overview of relevant theories, concepts and applies the learning to concrete local and global business cases.

#### **1.2 Field trips, WIL placements or activities required by professional accreditation**

N/A

### **2. What level is this course?**

100 level Introductory - Discipline knowledge and skills at foundational level, broad application of knowledge and skills in familiar contexts and with support. Normally associated with the first full-time year of an undergraduate program.

### **3. What is the unit value of this course?**

12 units

#### 4. How does this course contribute to my learning?

<b>Specific Learning Outcomes</b> On successful completion of this course, you should be able to:	<b>Assessment tasks</b> You will be assessed on the learning outcomes in task/s:	<b>Graduate Qualities or Professional Standards mapping</b> Completing these tasks successfully will contribute to:
Use supply chain design, processes, and thinking to improve the competitiveness of an organisation.	1 and 3	Creative and critical thinking (Empowered).
Apply latest trends, technologies, and business models related to supply chain management.	1, 2 and 3	Creative and critical thinking. Empowered
Demonstrate an understanding of effectively managing and working in teams in a business context.	2	Collaboration
Demonstrate effective communication skills in a business context	2 and 3	Communication (oral and written)

#### 5. Am I eligible to enrol in this course?

Refer to the [USC Glossary of terms](#) for definitions of “pre-requisites, co-requisites and anti-requisites”.

##### 5.1 Enrolment restrictions

Nil

##### 5.2 Pre-requisites

BUS105

##### 5.3 Co-requisites

Nil

##### 5.4 Anti-requisites

Nil

##### 5.5 Specific assumed prior knowledge and skills (where applicable)

Nil

#### 6. How am I going to be assessed?

##### 6.1 Grading scale

Standard – High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL)

##### 6.2 Details of early feedback on progress

A quiz in week 4 will be held to monitor learning progress.

### 6.3 Assessment tasks

Task No.	Assessment Product	Individual or Group	Weighting %	What is the duration / length?	When should I submit?	Where should I submit it?
1	Quiz/zes	Individual	30%	10 minutes each - three separate quizzes	Weeks 3, 5, and 7	In Class
2	Oral, and Written Piece	Group	30%	15 minutes (15 PowerPoint slides / posters or equivalent)	Weeks 11 and 12	In Class
3	Examination	Individual	40%	1 hour	Central examination period	Exam Venue
			100%			

#### Assessment Task 1: Quiz/zes

<b>Goal:</b>	To demonstrate knowledge of key supply chain management concepts covered in Weeks 1 - 6
<b>Product:</b>	Quiz/zes
<b>Format:</b>	Individual assessment via test consisting of true/false / multiple-choice questions will be held in the tutorials in weeks 3, 5 and 7. Each quiz will be 10 marks worth and 10 minutes will be given to complete the quiz. The quiz in week 3 will be based on the lecture materials of weeks 1 and 2, the quiz in week 5 will be based on the lecture materials of weeks 3 and 4, and the quiz in week 7 will be based on the lecture materials of weeks 5 and 6.
<b>Criteria:</b>	<ul style="list-style-type: none"> <li>• Demonstration of knowledge of key supply chain management concepts covered in weeks 1 to 6</li> <li>• Application of relevant supply chain management concepts</li> <li>• Demonstration of critical thinking</li> </ul>

#### Assessment Task 2: Supply chain management presentation and slides

<b>Goal:</b>	To apply supply chain management concepts to a business problem.
<b>Product:</b>	Oral and Written Piece
<b>Format:</b>	Group assignment. Group presentation of 15 slides and 15 minutes duration to address the criteria below. A project brief will be issued through Blackboard. Copies of PowerPoint slides / posters / equivalent must be sent to your lecturer/tutor a day before your presentation. You will be assessed on effective group processes (group diary) and individual contribution to the task through self and peer assessment
<b>Criteria:</b>	<ul style="list-style-type: none"> <li>• Engagement and response to the audience</li> <li>• Depth and breadth of content (demonstration of content knowledge using relevant frameworks, theories and concepts)</li> <li>• Structure of the presentation (introduction, body, referencing, conclusions, and comprehensiveness)</li> <li>• Use of appropriate verbal and non-verbal communication (posture, gesture, eye contact, and vocal expressiveness)</li> <li>• Evidence of effective group processes</li> <li>• Evidence of individual contribution to the task</li> </ul>

### Assessment Task 3: Final examination

<b>Goal:</b>	To demonstrate your understanding of logistics and supply chain management concepts and applications covered in this course
<b>Product:</b>	Examination
<b>Format:</b>	Individual assessment, centrally organised (1 hour exam).. The marks for each question will be indicated in your exam paper.
<b>Criteria:</b>	<ul style="list-style-type: none"> <li>• Understanding of key supply chain management concepts covered in the course</li> <li>• Application of relevant concepts/theories in addressing the exam questions</li> <li>• Demonstration of ability to think critically about the question and convey this in the written answer</li> </ul>

## 7. Directed study hours

The directed study hours listed here are a portion of the workload for this course. A 12 unit course will have total of 150 learning hours which will include directed study hours (including online if required), self-directed learning and completion of assessable tasks. Directed study hours may vary by location. Student workload is calculated at 12.5 learning hours per one unit.

Location:	Directed study hours for location:
On campus	Lecture (2 hours) Tutorial (1 hour)

## 8. What resources do I need to undertake this course?

Please note that course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Blackboard site. Please log in as soon as possible.

### 8.1 Prescribed text(s) or course reader

Please note that you need to have regular access to the resource(s) listed below as they are required:

Author	Year	Title	Publisher
Wisner JD, Tan KC, Leong GK	2019	Principles of <i>Supply Chain Management: a balanced approach</i> , 5 <sup>th</sup> ed. [hardcover and e-book].	Cengage Learning, Boston

### 8.2 Specific requirements

N/A

## 9. How are risks managed in this course?

Health and safety risks for this course have been assessed as low.

It is your responsibility as a student to review course material, search online, discuss with lecturers and peers, and understand the health and safety risks associated with your specific course of study. It is also your responsibility to familiarise yourself with the University's general health and safety principles by reviewing the [online Health Safety and Wellbeing training module for students](#), and following the instructions of the University staff.

## **10. What administrative information is relevant to this course?**

### **10.1 Assessment: Academic Integrity**

Academic integrity is the ethical standard of university participation. It ensures that students graduate as a result of proving they are competent in their discipline. This is integral in maintaining the value of academic qualifications. Each industry has expectations and standards of the skills and knowledge within that discipline and these are reflected in assessment.

Academic integrity means that you do not engage in any activity that is considered to be academic fraud; including plagiarism, collusion or outsourcing any part of any assessment item to any other person. You are expected to be honest and ethical by completing all work yourself and indicating in your work which ideas and information were developed by you and which were taken from others. You cannot provide your assessment work to others. You are also expected to provide evidence of wide and critical reading, usually by using appropriate academic references.

In order to minimise incidents of academic fraud, this course may require that some of its assessment tasks, when submitted to Blackboard, are electronically checked through SafeAssign. This software allows for text comparisons to be made between your submitted assessment item and all other work that SafeAssign has access to.

### **10.2 Assessment: Additional requirements**

#### **Eligibility for Supplementary Assessment**

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

- a) The final mark is in the percentage range 47% to 49.4%
- b) The course is graded using the Standard Grading scale
- c) You have not failed an assessment task in the course due to academic misconduct

### **10.3 Assessment: Submission penalties**

Late submission of assessment tasks will be penalised at the following maximum rate:

- 5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task.
- 10% (of the assessment task's identified value) for the third day
- 20% (of the assessment task's identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task.
- A result of zero is awarded for an assessment task submitted after seven days from the date identified as the due date for the assessment task.

Weekdays and weekends are included in the calculation of days late.

To request an extension, you must contact your Course Coordinator and supply the required documentation to negotiate an outcome.

### **10.4 Study help**

In the first instance, you should contact your tutor, then the Course Coordinator. Additional assistance is provided to all students through Academic Skills Advisers. To book an appointment or find a drop-in session go to [Student Hub](#).

Contact Student Central for further assistance: +61 7 5430 2890 or [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au)

### **10.5 Wellbeing Services**

Student Wellbeing Support Staff are available to assist on a wide range of personal, academic, social and psychological matters to foster positive mental health and wellbeing for your success. Student Wellbeing is comprised of professionally qualified staff in counselling, health and disability Services.

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Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, mental health issue, learning disorder, injury or illness, or you are a primary carer for someone with a disability, [AccessAbility Services](#) can provide assistance, advocacy and reasonable academic adjustments.

To book an appointment with either service go to [Student Hub](#), email [studentwellbeing@usc.edu.au](mailto:studentwellbeing@usc.edu.au) or [accessability@usc.edu.au](mailto:accessability@usc.edu.au) or call 07 5430 1226

### 10.6 Links to relevant University policy and procedures

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Administration of Central Examinations
- Deferred Examinations
- Student Academic Misconduct
- Students with a Disability

Visit the USC website:

<http://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

### 10.7 General Enquiries

In person:

- **USC Sunshine Coast** - Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- **USC Moreton Bay** – Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- **USC SouthBank** - Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- **USC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **USC Fraser Coast** - Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- **USC Caboolture** - Student Central, Level 1 Building J, Cnr Manley and Tallon Street, Caboolture

Tel: +61 7 5430 2890

Email: [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au)

### Appendix 1 Course content

Week # / Module #	What key concepts/content will I learn?	Directed Study Activities: teaching components
1	Introduction to supply chain management (Ch. 1)	Lecture
2	Purchasing management (Ch. 2)	Lecture and Tutorial
3	Creating and managing supplier relationships (Ch. 3)	Lecture and Tutorial Task 1a: Quiz in your tutorial
4	Ethical and sustainable sourcing (Ch. 4)	Lecture and Tutorial
5	Demand Forecasting (Ch. 5)	Lecture and Tutorial Task 1b: Quiz in your tutorial
6	Resource Planning (Ch. 6)	Lecture and Tutorial
7	Inventory Management (Ch. 7)	Lecture and Tutorial  Task 1c: Quiz in your tutorial
8	Process Management (Ch. 8)	Lecture and Tutorial
9	Customer relationships and the supply chain (Ch. 10)	Lecture and Tutorial

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10	Facility location (network) decisions (Ch. 11) PLUS Presentation workshop	Lecture and tutorial
11	Supply chain integration and technology (Ch. 13)	Lecture and Tutorial  Task 2: Presentations
12	Measuring performance in the supply chain (Ch. 14)	Lecture and Tutorial  Task 2: Presentations
13	Revision and exam format	Lecture

Please note that the course activities may be subject to variation.

**Mid Semester Break:**

*13<sup>th</sup> April 2020-19<sup>th</sup> April 2020 (Between Week 7 and Week 8)*

**Public Holidays**

*Good Friday- Friday 10<sup>th</sup> April 2020 (Week 7)*

*Labour Day - Monday 4<sup>th</sup> May 2020 (Week 10)*