

# IBS320 Managing Global Logistics

**School:** School of Business and Creative Industries

2025 | Semester 2

UniSC Sunshine Coast

UniSC Moreton Bay

UniSC Southbank

**BLENDED  
LEARNING**

Most of your course is on campus but you may be able to do some components of this course online.

Online

**ONLINE**

You can do this course without coming onto campus.

Please go to [usc.edu.au](http://usc.edu.au) 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

In today's global business environment supply chains and networks of supply chains span the globe seeking to effectively, efficiently, and sustainably deliver incredibly diverse range of goods and services to their customers., Global logistics management has emerged as a key source of competitive advantage. This course, therefore, aims to provide you with a comprehensive understanding of various components of global logistics management (e.g. international trade, global sourcing, sustainability) and develop your ability to identify logistics improvement opportunities.

### 1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
<b>BLENDED LEARNING</b>			
<b>Lecture</b> – Pre-recorded concept videos and associated activity	1hr	Week 1	12 times
<b>Tutorial/Workshop 1</b> – In-class tutorial	2hrs	Week 2	11 times
<b>ONLINE</b>			
<b>Lecture</b> – Pre-recorded concept videos and associated activity	1hr	Week 1	12 times
<b>Tutorial/Workshop 1</b> – Interactive zoom tutorial	2hrs	Week 2	11 times

### 1.3. Course Topics

1. Introduction to logistics and supply chain management
2. Supply chains, globalisation and international trade
3. Outsourcing, offshoring, and supply chain strategies
4. Transport/logistics in supply chains, transport security, and simulation
5. Procurement and logistics service providers
6. Inventory management
7. Supply chain information flows and technology, and financial management
8. Warehousing and materials handling
9. Measuring supply chain performance
10. Risk, robustness, vulnerability and emerging supply chain designs
11. Sustainable logistics and reverse logistics
12. Service supply chains
13. Course review

## 2. What level is this course?

300 Level (Graduate)

Demonstrating coherence and breadth or depth of knowledge and skills. Independent application of knowledge and skills in unfamiliar contexts. Meeting professional requirements and AQF descriptors for the degree. May require pre-requisites where discipline specific introductory or developing knowledge or skills is necessary. Normally undertaken in the third or fourth full-time study 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?

COURSE LEARNING OUTCOMES	GRADUATE QUALITIES MAPPING	PROFESSIONAL STANDARD MAPPING *
On successful completion of this course, you should be able to...	Completing these tasks successfully will contribute to you becoming...	Association to Advance Collegiate Schools of Business
1 Apply selected global logistics theories to practical business situations.	Creative and critical thinker Engaged	PC3, PC6.2
2 Critically and systematically evaluate contemporary logistics management issues.	Creative and critical thinker Empowered	PC2.1, PC3
3 Understand, analyse and explain the nature and scope of global logistics management concepts and issues and develop comprehensive and cohesive practical outputs.	Knowledgeable	PC6.2
4 Understand sustainability issues.	Sustainability-focussed	PC4, PC4.1
5 Demonstrate an understanding of ethical behaviour in an international context.	Ethical Sustainability-focussed	PC4, PC4.1
6 Demonstrate an understanding of effectively managing and working in teams in a business context.	Knowledgeable Engaged	PC2, PC2.1, PC6

\* Competencies by Professional Body

CODE	COMPETENCY
ASSOCIATION TO ADVANCE COLLEGIATE SCHOOLS OF BUSINESS	
PC2	Collaboration
PC2.1	Teamwork
PC3	Creative and Critical Thinking

CODE	COMPETENCY
PC4	Community Consciousness
PC4.1	Social Responsibility and Sustainability
PC6	Career-ready
PC6.2	Discipline Knowledge

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

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

### 5.1. Pre-requisites

IBS310

### 5.2. Co-requisites

Not applicable

### 5.3. Anti-requisites

Not applicable

### 5.4. Specific assumed prior knowledge and skills (where applicable)

This is an advanced level International Business course. You will be expected to have foundation knowledge and understanding of business and international business.

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

### 6.1. Grading Scale

Standard Grading (GRD)

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

### 6.2. Details of early feedback on progress

The students are expected to actively involve themselves in the discussions in the tutorial and seek formative feedback from the tutor on a regular basis. They will also be provided with a feedback in task 1 that they submit in week 5.

### 6.3. Assessment tasks

DELIVERY MODE	TASK NO.	ASSESSMENT PRODUCT	INDIVIDUAL OR GROUP	WEIGHTING %	WHAT IS THE DURATION / LENGTH?	WHEN SHOULD I SUBMIT?	WHERE SHOULD I SUBMIT IT?
All	1	Written Piece	Individual	20%	1000 Words	Week 5	Online Submission
All	2	Oral and Written Piece	Group	30%	20 minutes of presentation and the presentation script.	Week 9	Online Assignment Submission with plagiarism check
All	3	Report	Individual	50%	2500 Words	Week 13	Online Assignment Submission with plagiarism check

**All - Assessment Task 1:** Logistics management project proposal

<b>GOAL:</b>	Demonstrate logistics and supply chain management knowledge and organizational skills by developing a logistics management proposal in preparation for task 3.		
<b>PRODUCT:</b>	Written Piece		
<b>FORMAT:</b>	This is an individual assessment. The proposal should cover the following: identification of various activities that you need to perform for completing task 3, identification of materials / information (e.g. journal articles, books, etc.) that you need to collect, identification of the method that you will use (e.g. use an actual company or a case study or the other secondary source information) and the method that you will use to analyse the information that you collect, and prepare a time-line (bar chart) indicating periodic milestones in completing task 3.		
<b>CRITERIA:</b>	<b>No.</b>		<b>Learning Outcome assessed</b>
	1	Demonstrated knowledge of relevant logistics management concepts	1
	2	Ability to identify relevant materials, method and comprehensiveness of the logistics management proposal	1 3
<b>GENERIC SKILLS:</b>	Communication, Problem solving		

**All - Assessment Task 2:** Logistics management presentation (webinar) video 'application of relevant GLSCM concepts'

GOAL:	Demonstrate professional knowledge and communication abilities by preparing an educational video (webinar) resource.		
PRODUCT:	Oral and Written Piece		
FORMAT:	<p>This is a group assessment. Generally, businesses (be it manufacturing or retail) today accord high level of emphasis in managing supply chains efficiently and effectively so they are able to create value for their customers. Therefore, you as a student of 300 level course at USC, are invited by a company to give a webinar to a group of relevant professional employees where you get an opportunity of educating them with the contemporary practices of global logistics and supply chain management (GLSCM).</p> <p>Your presentation should demonstrate a good understanding and application of various supply chain management theories and concepts covered in the course (e.g. inbound / outbound logistics, warehousing and transportation, supply chain strategies, procurement, inventory management, technologies, sustainability, risk management, etc.). You are required take a structured approach in analyzing and presenting the outcomes of your analysis. You are also required to use relevant academic scholarly references (12 relevant credible references including peer reviewed journal articles) to support your logic. You should submit an electronic copy of your presentation with details of presentation scripts.</p> <p>Please note: This task is being used for measuring assurance of learning towards Association to Advance Collegiate Schools of Business (AACSB) accreditation. It assesses Program Learning Outcome PLO2.1: Collaboration - demonstrate an understanding of effectively managing and working in teams in a business context.</p>		
CRITERIA:	No.		Learning Outcome assessed
	1	Structure of the presentation	1
	2	Depth and breadth of content	3
	3	Use of appropriate supporting materials (visual aids, explanations, examples) to engage the audience	5
	4	Use of appropriate verbal and non-verbal communication (posture, gesture, eye contact, and vocal expressiveness)	2
	5	Use of relevant credible sources and appropriate referencing style	4 5
	6	Understanding of effectively managing and working in teams in a business context evidenced through self and peer assessment and group processes.	6
GENERIC SKILLS:	Communication, Collaboration, Problem solving, Organisation, Applying technologies		

### All - Assessment Task 3: Logistics management report

<b>GOAL:</b>	Demonstrate understanding of the global logistics management concepts and applications by developing a logistics management report.		
<b>PRODUCT:</b>	Report		
<b>FORMAT:</b>	<p>This is an individual task. A manufacturing company in Australia is in the process of advertising for a vacant position of Logistics Officer. The role of this position is to assist John Bartlett, Logistics Manager in developing a supply chain plan and implementing it. As you are getting closer to the completion of your undergraduate studies at USC and you have chosen IBS320 as one of the courses for your degree, John has invited you to apply for the position of Logistics Officer. In applying for this position, John and the selection panel want you to prepare and submit a logistics management report.</p> <p>Please note: In your report, you are required to use a structured approach in analysing and presenting the outcomes of your analysis. You need to demonstrate a good understanding and successful application of various supply chain management frameworks, theories and concepts covered in the course wherever appropriate. You are also required to use at least twelve relevant credible references including journal articles to support your logic.</p>		
<b>CRITERIA:</b>	<b>No.</b>		<b>Learning Outcome assessed</b>
	1	Application of relevant logistics management concepts, frameworks and theory.	1 3
	2	Assessment of assignment problems leading to creative and feasible conclusions and recommendations.	2
	3	Critical evaluation and logical development of arguments.	1 2
	4	Error free writing with appropriate formatting, use of relevant credible sources and appropriate referencing style.	5
<b>GENERIC SKILLS:</b>	Communication, Problem solving, Organisation		

## 7. Directed study hours

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. Student workload is calculated at 12.5 learning hours per one unit.

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

Please note: Course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Canvas 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. Resources may be required or recommended.

REQUIRED?	AUTHOR	YEAR	TITLE	EDITION	PUBLISHER
Required	John Mangan, Chandra C. Lalwani, Agustina Calatayud	2021	Global Logistics and Supply Chain Management	4th edition	Wiley

### 8.2. Specific requirements

Not applicable

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

Health and safety risks for this course have been assessed as low. It is your responsibility 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 and to familiarise yourself with the University's general health and safety principles by reviewing the [online induction training 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 Canvas, are electronically checked through Turnitin. This software allows for text comparisons to be made between your submitted assessment item and all other work to which Turnitin has access.

### 10.2. Assessment: Additional Requirements

#### Eligibility for Supplementary Assessment

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

The final mark is in the percentage range 47% to 49.4%

The course is graded using the Standard Grading scale

You have not failed an assessment task in the course due to academic misconduct

### 10.3. Assessment: Submission penalties

Late submission of assessment tasks may 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 to negotiate an outcome.

Please also note the following: You should submit task 1 by Friday 5pm, week 5, task 2 by Friday 5pm, week 9, and task 3 by Friday 5pm week 13.

### 10.4. SafeUniSC

UniSC is committed to a culture of respect and providing a safe and supportive environment for all members of our community. For immediate assistance on campus contact SafeUniSC by phone: [07 5430 1168](tel:0754301168) or using the [SafeZone](#) app. For general enquires contact the SafeUniSC team by phone [07 5456 3864](tel:0754563864) or email [safe@usc.edu.au](mailto:safe@usc.edu.au).

The SafeUniSC Specialist Service is a Student Wellbeing service that provides free and confidential support to students who may have experienced or observed behaviour that could cause fear, offence or trauma. To contact the service call [07 5430 1226](tel:0754301226) or email [studentwellbeing@usc.edu.au](mailto:studentwellbeing@usc.edu.au).

### 10.5. Study help

For help with course-specific advice, for example what information to include in your assessment, you should first contact your tutor, then your course coordinator, if needed.

If you require additional assistance, the Learning Advisers are trained professionals who are ready to help you develop a wide range of academic skills. Visit the [Learning Advisers](#) web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au).

### 10.6. Wellbeing Services

Student Wellbeing provide free and confidential counselling on a wide range of personal, academic, social and psychological matters, to foster positive mental health and wellbeing for your academic success.

To book a confidential appointment go to [Student Hub](#), email [studentwellbeing@usc.edu.au](mailto:studentwellbeing@usc.edu.au) or call 07 5430 1226.

### 10.7. AccessAbility Services

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, learning disorder mental health issue, injury or illness, or you are a primary carer for someone with a disability or who is considered frail and aged, [AccessAbility Services](#) can provide access to appropriate reasonable adjustments and practical advice about the support and facilities available to you throughout the University.

To book a confidential appointment go to [Student Hub](#), email [AccessAbility@usc.edu.au](mailto:AccessAbility@usc.edu.au) or call 07 5430 2890.

## 10.8. 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
- Central Examinations
- Deferred Examinations
- Student Conduct
- Students with a Disability

For more information, visit <https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

## 10.9. Student Charter

UniSC is committed to excellence in teaching, research and engagement in an environment that is inclusive, inspiring, safe and respectful. The [Student Charter](#) sets out what students can expect from the University, and what in turn is expected of students, to achieve these outcomes.

## 10.10. General Enquiries

### In person:

- **UniSC Sunshine Coast** - Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- **UniSC Moreton Bay** - Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- **UniSC SouthBank** - Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- **UniSC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **UniSC Fraser Coast** - Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- **UniSC 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)