

# International Logistics and Supply Chain Management (by Distance Learning) MSc



Faculty of  
**Technology, Engineering  
and the Environment**

## COURSE FACTS

School	Engineering, Design and Manufacturing Systems
Application	For details on how to make an application visit <a href="http://www.bcu.ac.uk/student-info/how-to-apply">www.bcu.ac.uk/student-info/how-to-apply</a>
Location	Distance Learning Online
Duration	Part-time: 24 months



## KEY FACTS

- This course will equip you with the skills required to apply new technologies and techniques to solve present and future problems facing both UK and international logistics providers.
- The School has strong links with Chartered Institutes of Logistics and Transport and Purchasing and Supply, as well as the European Logistics Association and the UK Sector Skills Council Skills4Logistics.
- This course is designed to provide an understanding of complex production flows, production processes, distribution and materials management, channels of supply, procurement strategies and logistics systems management.
- You may enrol in September (minimum 24 months' study, part-time) or January (minimum 28 months' study, part-time).

## WHY CHOOSE US?

- Our School of Engineering, Design and Manufacturing Systems is a recognised leader in education, training and business solutions, offering a wide range of courses that benefit from active engagement with regional, national and international industry - giving you the best possible appreciation of modern engineering.
- This course is designed for busy executives and professionals, providing access to our sophisticated Virtual Learning Environment, which offers interactive rich media, forums, weekly face to face sessions with academics, social networking with peers, relevant RSS news feeds and more.

## COURSE OVERVIEW

The course has been designed to provide an understanding of the complex production flows, production processes, distribution and materials management, channels of supply, procurement strategies and logistics systems management. This course aims to provide the knowledge to meet the market need for practitioners and managers with the necessary knowledge and skills to operate in companies, so that they may be able to identify and provide solutions to a wide range of logistical problems. It will equip you with the knowledge to apply new technologies and techniques to solve present and future problems concerning both UK and international logistics providers.

SEMESTER 1		
Postgraduate Certificate - 60 Credits		
<b>International Project and Process Management</b> 30 Credits	<b>Developing Resource Capability</b> 30 Credits	<b>Research Methods and Professional Development</b> 15 Credits

  

SEMESTER 2		
Postgraduate Diploma - 120 Credits		
<b>Global Distribution and Materials Management</b> 30 Credits	<b>International Logistics Systems Management</b> 15 Credits	<b>Strategic Planning for International Supply Chains</b> 15 Credits

  

SEMESTER 3		
MSc Award - 180 Credits		
<b>MSc Dissertation</b> 45 Credits		

## COURSE STRUCTURE

### International Project and Process Management

An introduction to project management, focusing on planning tools and techniques, and critical path analysis and risk assessment.

### Developing Resource Capability

This will assist you in working across cultures to understand the implications of managing human resources, business information and strategic financial decisions, including investment and asset management, and technological capability development.

### Global Distribution and Materials Management

Analysing the information within supply chains, to evaluate its importance and impact on the effective management and control of information and material flow within a supply chain.

### Research Methods and Professional Development

This will prepare you for the demands of your assignments and MSc dissertation.

### International Logistics Systems Management

The module will examine operational knowledge systems such as business process re-engineering, transport and warehouse systems integration and technology capital development of ERP systems, RFID, EPOS developments and more.

### Strategic Planning for International Supply Chains

This will build understanding of supply chain collaborative partnerships and alliances, international risk and quality management issues across complete supply chains.

### MSc Dissertation Project

This will identify a substantial work-based practical problem or research topic.

## ASSESSMENT

This course will be completed by distance learning. The assessment criteria are published in each module assignment brief and may include some of the following: on-line presentations, practical industry based assignments, contributions to forums and podcasts.

## ENTRY REQUIREMENTS

We would normally expect you to hold at least a Second Class Honours degree or equivalent in an appropriate discipline. However, we can also consider your application without standard entry qualifications if you can provide evidence of the necessary knowledge and skills to successfully complete the course. Bursaries are available for suitably qualified and/or experienced applicants.

## EMPLOYABILITY

There is a growing market need for practitioners and managers with the necessary knowledge to identify and provide solutions to a wide range of logistical problems. This course is designed to produce managers who can operate at a senior level in this field. Typical roles include supply chain managers, distribution managers, logistics managers and logistics analysts.

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