Postgraduate programmes in
Supply Chain Management and Global Logistics
2019–2020

Academic direction by

london.ac.uk/supply-chain
A University of London degree from anywhere in the world

Supply Chain Management and Global Logistics
Flexible learning options
Select the programme pathway that suits your needs and interests. You can study at your own pace, enabling you to schedule your studies around your work commitments. You have between two to five years to finish your MSc.

Stimulating and rewarding
You’ll have access to a resource-rich online learning environment which includes videos, digital presentations and key concept animations. Online tutors and Student Relationship Managers will support you every step of your journey.

Contemporary and informative
You’ll explore the potential of new technological developments, including artificial intelligence, block chain technology, big data analytics and automation. Live issues, such as risk mitigation, sustainability and ethics, will be covered across the modules.

Business relevant
The curriculum was developed as a result of in-depth research carried out by the Cass Business School, (part of City, University of London) on the skills required by companies to successfully lead and manage supply chains.

Update yourself in specialist areas
You can opt to study a specialist Postgraduate Certificate in as little as a year and enhance your skillset in areas such as supply chain analytics and strategic supply chain management.

Join the World Class
When you graduate, you become part of our global network of influential alumni, which includes leaders in industry and Nobel Prize winners.
City, University of London

Academic direction is provided by Sir John Cass Business School (Cass), one of the world’s leading business schools and part of City, University of London.

Cass has been at the forefront of business education for over 50 years. Located in the heart of one of the world’s leading financial centres, Cass is part of an elite group of business schools to have been awarded triple accreditation by the Association to Advance Collegiate Schools of Business (AACSB), the Association of MBAs (AMBA) and the European Quality Improvement System (EQUIS).

Its master’s courses are academically rigorous and characterised by a real-world approach that ensures graduates are prepared for top-flight careers in their chosen fields. Industry bodies accredit many of the courses, offering a quick route into professional qualifications.

Cass Business School’s faculties maintain close links to industry, with many of their academic staff having worked, or still working, or consulting in their specialist sectors.
A flexible MSc by a world-class institution

The MSc Supply Chain Management and Global Logistics, from the University of London, will help advance your skills as a manager. You will study the latest industry trends and analyse real-life case studies to build the strategic and analytical skills for your future career.

A trusted name in global education

Founded in 1836, the University of London is one of the oldest and most prestigious universities in the UK. In 1858, we made our degrees available to study anywhere in the world.

Among former students are seven Nobel Prize winners, including Nelson Mandela and Charles Kao, a pioneer in the development of fibre optics. Graduates have made, and continue to make, significant contributions to the fields of science, literature and politics.

London made global

The MSc Supply Chain Management and Global Logistics is an innovative online distance learning programme. The University of London works in partnership with City, University of London, who are responsible for the academic direction of this programme. Academics from City’s prestigious Cass Business School develop the course materials, keep the content up-to-date and set the assessments. Cass Business School leads on the academic management of the programme.
Online and flexible learning explained

You can set your own pace for this programme and can complete in a minimum of two years and a maximum of five years. Depending on your needs, you can adjust the number of modules you study each session.

Fit your studies around your schedule

Each module, with the exception of the Final Project, requires 150 hours of study time. This typically works out at five to seven hours of study per week, over the 22-week session. You can study up to six modules at a time or four modules plus the Final Project. The programme has two entry points each year (April and October) and you can start at either time.

Study materials

When you register, we provide you with all of the resources and study materials you need to complete the programme successfully. You can access these on computers, tablets and other mobile devices through your Virtual Learning Environment (VLE).

You’ll be able to engage with course materials for each module including videos, exercises and discussion forums, with supervision from established academics. The VLE also contains tools that will allow you to monitor your progress and log your development.

Currently you can only study for this course online. However, we aim to offer this programme with support from some of our recognised teaching centres soon.

Guaranteed tutor support

All students receive tutor support and feedback while studying this programme. Tutors introduce the modules, respond to queries, monitor discussions and provide guidance on assessments.

You register for modules as a web-supported learner, unless you are studying with a recognised teaching centre. You become a member of an online group, which is facilitated by a tutor who provides support via discussion groups and regular messages to keep you on track.

Build up your qualifications

The flexible nature of the programme, means that you can choose to study for an MSc, Postgraduate Diploma or Postgraduate Certificate.

If you do not meet all of the MSc entry requirements, the Postgraduate Certificate also offers you an alternate route into the programme. Once you have successfully completed this, you can study for the Postgraduate
Diploma and then the MSc. In addition, the Postgraduate Certificate allows you to specialise your knowledge, by focusing on strategic supply chain management or supply chain analytics.

Celebrate your graduation

When you complete your qualification, you will receive an official University of London award. You will be invited to attend the annual graduation ceremony in London, which is usually presided over by the University of London’s Vice-Chancellor or the Chancellor, HRH The Princess Royal.

Assessment

All of the modules count towards your final grade and are assessed through coursework and an unseen written examination, with the exception of the Final Project. Your final grade for each module is based on a weighting of these assessments (e.g. 30 per cent coursework, 70 per cent exam).

To help measure your progress and understanding throughout your studies, you’ll take part in quizzes, moderated forums and reflective exercises.

All coursework and projects are submitted online through the VLE. You can sit exams at any of our exam centres worldwide. For more details see: london.ac.uk/exams

“This programme aims to provide a 360-degree perspective. This will equip students with the ability to identify opportunities and risks in global supply chains as well as the strategy, technology and analytics knowledge to manage them.

We follow a balanced approach of up-to-date supply chain knowledge, distinct understanding of related disciplines such as finance, strategy or innovation as well as technology and leadership skills.”

Dr Joerg Ries – Joint Programme Director for the MSc Supply Chain Management and Global Logistics

Joerg Ries has been a lecturer in Operations and Supply Chain Management at Cass Business School, City, University, of London, since October 2015. Before joining Cass, Joerg was a visiting research fellow at Cranfield School of Management and a research assistant at Technical University Darmstadt, where he obtained his PhD in Industrial Management.

His research interests include supply chain planning in the context of disruption risks, environmental sustainability and financial issues and the development and application of business analytics solutions.

His work has been published in renowned international journals, such as the European Journal of Operational Research, Omega: The International Journal of Management Science, The International Journal of Production Economics and The International Journal of Production Research.

He has collaborated with a wide range of companies from processing, equipment, manufacturing, automotive and transportation industries.
Programme structure

To complete the MSc you will need:

<table>
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<th>Eight core modules (120 credits)</th>
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<td>Two optional modules (30 credits)</td>
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<td>Final Project (30 credits)</td>
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**Core modules:**
- Core Concepts of Supply Chain Management
- Supply Chain Analytics
- Operations and Process Management
- Accounting for Decision Makers
- Strategy for Delivering Value
- Global Purchasing and Supply Management
- Innovation and Supply Chain Technology
- Global Logistics and Transport Management

**Plus any two optional modules from the list below:**
- Project Management
- Business Forecasting and Data Analytics
- Supply Chain Finance and Risk Management
- Business to Business Marketing

**Plus:**
- Final Project

For the MSc, Postgraduate Diploma and Postgraduate Certificate, you can study the modules in any order. If you’re studying the MSc, it is advisable to have completed the assessments for the core modules, before registering for the Final Project.

To achieve a Postgraduate Diploma in Supply Chain Management and Global Logistics you must successfully complete a total of eight modules – six core modules, one of which must be in Core Concepts of Supply Chain Management, plus two further modules, which can be either core or optional.

To achieve a Postgraduate Certificate in Strategic Supply Chain Management, you must complete four modules – Core Concepts of Supply Chain Management, Strategy for Delivering Value, Global Purchasing and Supply Management and Accounting for Decision Makers.

Upon successful completion of a Postgraduate Diploma, students can progress to complete the remaining modules and gain an MSc. Successful completion of a Postgraduate Certificate will allow you to progress to the Postgraduate Diploma.
Core modules

Accounting for Decision Makers

Financial tools are used to construct budgets and make informed business decisions on pricing, volumes and more. Executives in supply chain management need an appreciation of this language to make informed decisions. This practical module will help you to understand and use information from financial statements and management accounts when making decisions in complex and uncertain situations.

Core Concepts of Supply Chain Management

You’ll be provided with an overview of essential supply chain-related concepts as a foundation to understanding the more specialist concepts and frameworks, covered in other modules.

This module will help you to develop the critical analysis and synthesis skills required for MSc level study. You will explore the practical side of supply chain management by analysing global case studies, which illustrate how a company’s competitiveness can be impacted by successful supply chain management.

Global Logistics and Transport Management

You will gain in-depth knowledge of the requirements for designing and managing global logistics. You will evaluate different modes of transport according to their capabilities, advantages and drawbacks. You’ll also analyse the role information technology and services play in global logistics networks. Issues of sustainability, risk assessment, transportation assessment and warehousing operations performance will also be addressed.

Global Purchasing and Supply Management

Global purchasing and supply management has evolved from a transactional buying activity to a strategic business operation. This module will provide you with the knowledge to plan and execute a procurement strategy that supports corporate goals and wider business objectives. You will learn how procurement enhances both the bottom line by reducing costs and the top line by increasing revenue, when using supplier selection, development and performance management tools and frameworks. You will also gain an insight into ethical compliance.

Innovation and Supply Chain Technology

By adopting new technologies, such as artificial intelligence, block chain technology, big data analytics and automation technologies, firms can gain a competitive advantage. This module will provide an insight into how you can design, manage and improve innovation processes. You will develop skills to identify the right time for market entry and innovation adoption, assess the need for strategic collaborations and learn how to choose and evaluate innovation projects. Most importantly you will examine how to create an innovation culture and lead innovation teams.

Operations and Process Management

You will examine how to design, coordinate and improve processes to enhance the organisation’s performance. You will gain insights into the process-based view of an organisation and its application on a functional, organisational and
inter-organisational level. You will discover how to apply frameworks and tools to evaluate challenges and provide recommendations.

**Strategy for Delivering Value**

A strategic understanding is necessary to identify the challenges of managing supply chains and to develop responses which create a competitive advantage. This module demonstrates how to use the main strategy tools and frameworks to address a range of strategic issues. It will address decision making where complex trade-offs are required and the ethical issues in formulating strategy. Real-life case studies are reviewed using analytical tools that can be deployed in your own organisation.

**Supply Chain Analytics**

By studying this module you will gain an overview of the application of quantitative methods relevant to supply chain management. You will gain the insights to recognise and tackle supply chain issues which will benefit from a quantitative approach, together with an understanding of the strengths and limitations of applying these methods. You will also develop the skills to acquire and analyse data and information and to synthesise this in the context of supply chain issues.

**Final Project**

The project provides you with an opportunity to select an issue of interest to you, or relevant to your organisation. Completing this piece of advanced level research will enable you to contribute to the forefront of supply chain management and global logistics thinking. It will also demonstrate both originality and rigorous analytical capabilities.

The Final Project comprises two elements:

1. Coursework (worth 40 per cent of the final mark)
2. Research report (worth 60 per cent of the final mark)

The coursework element will include a research proposal, reflective blog, and a community of practice piece.

You will also be required to complete a written research report of a maximum 8,000 words and a short reflective report (maximum 500 words). This element is worth 60 per cent of the overall mark for the project.
Optional modules

**Business-to-Business Marketing**

This module provides an overview of the essential concepts, strategic frameworks and tactical tools core to business to business marketing. You will explore how the management of supplier–customer relationships can contribute to the success of your organisation. You will gain the insights to enable you to evaluate, select and apply relevant marketing tools and frameworks to make sound marketing decisions in an uncertain business climate.

**Business Forecasting and Data Analytics**

You are introduced to the principles used in forecasting and decision-making and the practical tools to make use of available data. You’ll acquire skills in model building and using appropriate software, as well as understanding the use of judgement, when selecting data and variables to model and evaluate results.

**Project Management**

This module will enable you to understand the concepts and the analytical skills underpinning effective project management, as well as to consider the risks and uncertainties to be mitigated. You will learn how to use and apply the tools of project management at operational, strategic and systems level, across a range of projects that could be encountered in your workplace. You will recognise the soft skills necessary for success, such as managing the needs of different stakeholders, working in a team and leading teams.

**Supply Chain Finance and Risk Management**

This module will help you to improve supply chain resilience and performance by optimising financial flows and capital allocation. You will gain an in-depth knowledge of the structures that can be used to finance trade, the potential routes to finance the movement of specific goods/services and the key supply chain risks and mitigation strategies.
Take your career to the next level

Throughout your MSc you’ll have the opportunity to network and collaborate with your peers from across the globe. Using online discussion forums, you can share learning and ideas with other students and academic staff, directly involved in industry-relevant initiatives and ventures.

Global insight

You will be given valuable insights into international business trends that shape global supply chains and how they may impact your company. In turn, this could help with the expansion of your business.

Your MSc project gives you the opportunity to undertake a ‘consultancy’ on a complex problem within your organisation, benefiting both your workplace and your career.

You’ll be kept up to date on the key trends and innovations within supply chain management, including data analytics and the use of advanced technologies.

“Intensified off-shoring and outsourcing have transformed the way companies operate. The management of global and complex supply chains has become critical for creating customer value and sustainable competitiveness.

With global operations becoming more complex, companies in manufacturing, retail, technology and consultancy are scrambling to hire people with supply-chain expertise. But these experts are hard to come by.”

Dr Byung-Gak Son – Joint Programme Director for the MSc Supply Chain Management and Global Logistics

Son, Byung-Gak is a Senior Lecturer in Supply Chain Management at Cass Business School, City, University of London. He obtained his PhD in Managing Buyer–Supplier Relation Performance on the Retail Industry from Cass Business School.

His research interests include, buyer–supplier relationship management, outsourcing and offshoring management, human aspect of supply chain management and supply risk management. Recent projects he has conducted involve the role of structural embeddedness of the supply and board network in responding to delay and disruption.

His work has been published in top international journals, such as *Journal of Operations Management* and *Production and Operations Management*. He has also carried out consultancy work for the Korean Ministry of Foreign Affairs and The Korea Trade Investment Promotion Agency.
Entry requirements

To register on our MSc or Postgraduate Diploma you will need:

- A first or second-class bachelor’s degree (or an acceptable equivalent) in a quantitative subject.

For the Postgraduate Certificate programme, you will need:

- A first or second-class bachelor’s degree (or an acceptable equivalent) in a quantitative subject.

OR

- Two years minimum work experience in a relevant field such as operations, manufacturing, supply chain management, logistics, procurement, transportation or similar. You will also need to provide evidence of your experience of applying quantitative knowledge and skills in your current job.

Any appropriate professional awards from a recognised supply chain management/logistics or similar professional body will be considered on an individual basis.

If your first language is not English, you’ll be required to show evidence of your English language skills.

This can range from an IELTS test score to evidence that you have undertaken substantial education or work experience in English.

Please see our website for more details: london.ac.uk/supply-chain

Recognition of prior learning

Recognition of prior learning is where we accept a qualification in place of one (or more) modules of the MSc, so you don’t need to take them as part of your degree. If your prior learning is recognised, you could complete the MSc more quickly, by studying fewer modules.

How we recognise prior learning

We recognise qualifications automatically if we have already confirmed that they meet the learning outcomes of a particular module or set of modules. For qualifications we have not reviewed before, any recognition is classed as discretionary. If you believe a qualification you hold reflects similar learning outcomes to certain MSc modules, you can apply for this to be recognised.
Fees and funding

Fees

The fees vary depending on a number of factors which include:

- where you live
- whether you receive online or face-to-face tutor support.

Our module fees include access to study materials and entry into assessments, but not the fee for sitting exams.

All exam fees should be paid directly to your local exam centre. More details are available at: [london.ac.uk/applications/costs-your-course/course-fees](https://london.ac.uk/applications/costs-your-course/course-fees)

Employer sponsorship

If you’re employed and wish to apply for this programme, your employer may be willing to help with the cost.

Our online programmes are ideal for employers because they can retain you as an employee, whilst benefitting from the additional skills you bring to the workplace.

However, it is important to make a compelling case for the expense and any additional flexibility you may need. Our template and guides will help you build this case.

For information about the University of London and the benefits of sponsorship visit: [london.ac.uk/employers](https://london.ac.uk/employers)

Postgraduate master’s loans

The UK government is now providing loans worth £10,600 for students based in England who wish to begin their first master’s level programme. The University of London MSc Supply Chain Management and Global Logistics is eligible for this funding.
Your University of London qualification

When you graduate with an MSc, you will receive a Final Diploma and a Diploma Supplement. When you graduate with a Postgraduate Diploma or Certificate, you receive the Final Diploma.

The Final Diploma

- Indicates that you were awarded a University of London degree, diploma or certificate.
- Identifies City, University of London as the provider of academic direction for the programme.
- Features the University of London crest and the Vice-Chancellor’s signature.

The Diploma Supplement

- Describes the award you have successfully completed.
- Includes the transcript of modules taken, marks achieved and overall classification.
- States the role of City, University of London.

Distance and flexible learning qualifications are not always recognised by every country’s authorities or regulators, when it comes to employment or further study. It is advisable you check the recognition status of this degree in your country of study before enrolling.

The information contained in this booklet was correct at the date of publication, but may be subject to change. The University does not intend by publication or distribution of this booklet to create any contractual or other legal relation with applicants, registered students, their advisers or any other persons. For the most up-to-date information, please visit our website.

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