



Course Specification Part A

MSc Supply Chain Management and Logistics Course code: EECT046

School of Mechanical Aerospace and Automotive Engineering Faculty of Engineering, Environment and Computing Academic Year: 2021/22

Please note: This specification provides a concise summary of the main features of the course and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided.

We regularly review our course content, to make it relevant and current for the benefit of our students. For these reasons, course modules may be updated.

More detailed information on the learning outcomes, content, and teaching, learning and assessment methods of each module can be found in the Module Information Directory (MID), student module guide(s) and the course handbook.

The accuracy of the information contained in this document is reviewed by the University and may be verified by the Quality Assurance Agency for Higher Education.

Coventry University's accreditation with CMI is currently ongoing for the relevant modules and is regularly reviewed and monitored by the CMI through their quality systems. Whilst Coventry University anticipates that these reviews will continue to be successful, if they were to be unsuccessful, the relevant module in this course would no longer be accredited and we would notify applicants and students of this change as soon as possible.

PART A Course Specification (Published Document)

MSc Supply Chain Management and Logistics

1. Introduction

This course is aimed at graduate students and industry professionals from a wide range of business and engineering backgrounds who wish to acquire and develop knowledge and skills in Supply Chain Management and Logistics.

Many organisations compete through their supply chains. Effective Supply Chain Management is a key contributor to a company's ability to leverage its competitive advantage. In recent years, supply chain management and logistics within industry and commerce has undergone rapid change and more innovative ways to problem solve are required. New technologies are emerging that require a more advanced level of technological skill than in previous generations. Supply chain and logistics professionals in the 21st century need to have a wide range of technological and organisational capabilities that will enable them to optimise their supply chains and ensure that their organisations remain at the cutting edge.

The course has been designed to reflect a multi-disciplined view of Supply Chain Management and logistics. It consists of studying supply chain management from the perspective of manufacturing, procurement and logistics. This takes a high level, critical and evaluative view of the subject, emphasising managerial and strategic use of the tools and techniques of Supply Chain Management. Students on this course will learn to appreciate the human dynamics of working in Supply Chain Management teams with respect to leadership, communication and teamwork. By the end of the course, students will be able to apply knowledge and skill in the areas of Supply Chain Management, Procurement Management, Logistics and Supply Chain Economics, Contracting Management, Project Management, Global Distribution Networks and Sustainability and the Environment. Course material will be supported through case studies and examples taken from industry and will further draw on the latest academic research available.

For students in today's competitive employment markets having work experience can significantly enhance employment prospects. For this reason, the course offers students the opportunity to undertake a work placement, extending the main provision to a two-year course. The work placement could be International or UK with a focus which may be industry or research. Following a selection process within the first semester and subject to securing an approved placement opportunity, students would move onto the two-year course. International students who are interested in a work placement will be supported in completing an application for extending their Tier 4 visa by international student support services. Upon completion of their placement, students will return to complete the course and the final project for the full award.

As part of this course you will also undertake a professional development module which is currently accredited by the Chartered Management Institute (CMI). Upon successful completion of the module, you will gain the CMI Level 7 Certificate in Strategic Management and Leadership Practice at no additional cost.

This MSc course sits within the School of Mechanical, Aerospace and Automotive Engineering, which enjoys a global reputation for excellent teaching, outstanding student experience and exciting research. The School is located in an inspirational £55M state-of-the-art building with modern equipment and student facilities. Our innovative Activity-Led Learning (ALL) approach is internationally recognised and has shaped the unique culture of our forward-facing Faculty of Engineering, Environment and Computing. The research active course team ensures that the teaching is both industry and research informed.

2 Available Award(s) and Modes of Study

Title of Award	Mode of attendance	UCAS Code	FHEQ Level
MSc in Supply Chain Management and Logistics	Full Time 1 year 2 years with Work Placement Part-time 2 years	N/A	QAA FHEQ Level 7
Fall-back Awards:			

PG Dip in Supply Chain Management and Logistics PG Cert in Supply Chain Management and Logistics			
3 Awarding Institution/Body	Coventry University.		
4 Collaboration			
5 Teaching Institution and Location of delivery	Coventry University		
6 Internal Approval/Review Dates	Date of approval: TBA Date for next review: 2024		
7 Course Accredited by	The Chartered Institute of Procurement and Supply and the Chartered Institute of Logistics and Transport		
8 Accreditation Date and Duration	CILT April 2021 to April 2026		
9 QAA Subject Benchmark Statement(s) and/or other external factors	This course has been developed using the QAA's Framework for Higher Education with reference to the Subject Benchmark Statements for Engineering (Master's Degree 2019) and the Subject Benchmarking Statement for Master's Degrees in Business and Management (2019). Available from: https://www.qaa.ac.uk/quality-code/subject-benchmark-statements		
10 Date of Course Specification	February 2021		
11 Course Director	Mr Phil Southey		

12 Outline and Educational Aims of the Course

The MSc in Supply Chain Management and Logistics aims to provide students with a comprehensive understanding of Supply Chain Management and Logistics theory and concepts that will enable them to develop knowledge, skill and expertise that they can apply in a global industrial context. The educational experience also aims to develop students' intellectual and personal skills, and give them the capability to undertake a practical research study and publish results. This will prepare students to pursue careers and become future leaders in Supply Chain Management and logistics.

Specifically, the course aims to:

1. Enable students to explore current and emerging strategies in Supply Chain Management, Logistics and related fields
2. Use activity-led learning, underpinned by research inspired teaching, to provide students with a global transformative learning experience;
3. Encourage the self-evaluation by students of their transferrable and professional skills as Supply Chain and Logistics professionals and promote continued professional development and enhanced employability;
4. Prepare students to make significant contributions to their professions, the economy and society;

5. Create an educational environment that fosters a sense of global citizenship and an appreciation of intercultural values that will enable students to engage in future thinking around supply chain management relating to sustainability, social justice, disability, ethics and corporate social responsibility;
6. Use innovative teaching methods to develop graduates with a high level of digital fluency that can work at the cutting edge of Supply Chain Management and logistics.
7. Provide students with the opportunity to analyse complex supply chain issues, demonstrate self-direction and develop transferable skills

13 Course Learning Outcomes

A student who successfully complete the course will be able to:

1. Critically appraise theories, concepts and research in Supply Chain Management, Logistics and related fields.
2. Critically evaluate the current body of knowledge in Supply Chain Management and logistics and apply it to the analysis of practical Supply Chain problems across a wide variety of scenarios in a global industry context.
3. Critically explore the different ways that Supply Chain Management and logistics can significantly contribute to wealth creation, competitive advantage, and the advancement of society.
4. Critically assess the feasibility of a supply chain project integrating the technical, financial, contractual and human resource elements.
5. Apply and manage supply chain and logistics practice by combining skills, theory and experience, and the use of other relevant knowledge to new developments, taking account of commercial, technical and resource constraints.
6. Assess and evaluate the environmental impact and community contribution of Supply Chain management and Logistics decision making.
7. Apply transferrable skills and knowledge for personal global professional development, teamwork and intercultural engagement.
8. Apply study, research and communication skills to support the analytical, critical, ethical and reflective requirements of written, oral and team based assignments.
9. Critically evaluate the principles of developing and proposing strategy for leading strategic change.

14 Course Structure and Requirements, Levels, Modules, Credits and Awards

The course is delivered using a modular approach in a rolling programme taught over 3 semesters in one year. The following table is a typical delivery pattern for this course based on the Teach-Teach-Project Cycle being used. Personalised timetables will be issued to students prior to their course start date.

The course structure complies with the requirements defined in the University's [Postgraduate](#) Principles of Course Design document. Modules within the course, the level at which they are taught and their credit value are outlined in the table below.

Modules will be delivered as a combination of lectures, workshops and seminars; there will also be online learning, discussions, problem-solving exercises and tutorials. Modules are designed to maximise attainment and learning in the specific topics. Students will complete assignment tasks, some will be formative and designed to enable students to assess their competences prior to a formal assessment and others will be summative and contribute to their final degree. In all cases, assessments have been designed to feed forward so that learning is maintained.

Work Placement

During semester 1, students who have expressed an interest in undertaking a work placement should begin the application process for placement opportunities. Students have the responsibility for securing a placement, but they will be supported throughout the application process by a specialist employer engagement team. The university will work with employers to identify opportunities. Subject to securing a placement, the International Student Support team will work with international students to obtain UK study visa extensions. Visas required to work in other countries will be the responsibility of the student.

The course is structured so that students complete two semesters of taught modules and then spend three semesters on placement. During this time students would be enrolled onto modules 7102CEM Extended Masters Work Placement A, 7103CEM Extended Masters Work Placement B and 7104CEM Extended Masters Work Placement C. The modules are zero credit and do not contribute to the classification or name of the award but must be passed to complete the placement. Upon completion of the work placement, students are expected to return to Coventry to complete the final semester during which time they undertake their project module. Successful completion of the Work Placement is reflected in the final student transcript.

Credit level	Module Code	Title	Credit Value	Usually delivered in Semester	Course Learning Outcomes
7	7026MAA	Supply Chain Management	15	1	1, 2, 3, 5, 7
7	7017MAA	Project Management	15	1	1, 4, 7,
7	7033MAA	Global Distribution Networks	15	1	1, 2, 3, 5
7	7032MAA	Logistics and Supply Chain Economics	15	1	1, 2, 3, 4, 5
7	7025MAA	Procurement Management	15	2	1, 2, 3, 7
7	7060MAA	Contracting Management	15	2	2, 4, 5, 7
7	7027MAA	Sustainability and the Environment	15	2	1, 2, 3, 6, 8
7	7028MAA	Research Methods and Project Induction	15	2	1, 2, 5, 8
7	7051CRB	Leading Strategic Change through Creativity and Innovation	10	3	5, 6, 7, 9
7	7030MAA	Masters' Dissertation	50	3	1, 2, 5, 8

Credit level	Module Code	Title	Credit Value	Mandatory/ Optional	Course Learning Outcomes
Subject to securing an appropriate placement opportunity and fulfilling the selection requirements, students will be transferred to the two-year course and the Work Placement modules listed below are to be taken.					
7	7102CEM	Extended Masters Work Placement A	0	Optional	
7	7103CEM	Extended Masters Work Placement B	0	Optional	
7	7104CEM	Extended Masters Work Placement C	0	Optional	

The work placement is to be taken over three semesters and prior to the final semester of the course.

Cascade of Awards:

Awards for Taught Masters programmes may be made with Distinction or with Merit as per the Academic Regulations.



The requirements for each of the awards listed are:

MSc Supply Chain Management and Logistics: the full curriculum (180 credits)

Pg Dip in Supply Chain Management and Logistics: 120 credits (any modules)

Pg Cert in Supply Chain Management and Logistics: 60 credits (any modules, to include 7026MAA)

Pg Cert (Unnamed Award): 60 credits (any modules)

CMI Certificate:

Students who successfully complete the module and meet the CMI learning outcomes will gain a Level 7 Certificate in Strategic Management and Leadership Practice based on the following CMI units: Developing Organisational Strategy (Unit 704); Leading Strategic Change (unit 705).

Students who successfully complete this module will be awarded Foundation Chartered Manager status and be able to use the designation 'fCMgr' after their name.

15 Criteria for Admission and Selection Procedure

To commence the full-time MSc Supply Chain Management and Logistics course, students must:

- Be an honours graduate of any engineering, science, mathematical or business undergraduate degree (minimum 2:2) obtained from a university/HE institution, or hold an equivalent qualification acceptable to Coventry University.
- a lower qualification plus appropriate and relevant experience at a professional level

- satisfactory independent evidence of working for several years in a position that would normally be occupied by an honours graduate, in a relevant area, which would lead to gaining benefit from the course
- Students whose first language is not English must demonstrate proficiency in the English language equivalent to IELTS 6.5 with a minimum of 5.5 for each component. Alternatively students may be admitted with IELTS 6.0 if they attend a compulsory pre-session English course, operated by Coventry University, before joining their Masters programme.

Applicants who do not have the above entry requirements will still be considered on their individual merits where alternative and additional evidence of aptitude, such as extensive practical experience is evident.

Recognised Prior Learning (RPL) is in accordance with University regulations as set out in the regulations for taught postgraduate courses. The accreditation for Recognised Prior Experiential Learning (RPEL) will only be awarded for achievements equivalent to Masters' level. Module exemptions can be awarded with evidence that the module outcomes have been achieved through previous study or experience at the discretion of the Course Director. The programme is subject to the general University admission procedures and access policies. A wide range of academic backgrounds is deemed suitable for entry to the programme.

16 Academic Regulations and Regulations of Assessment

This Course conforms to the standard [University Academic Regulations](#) Postgraduate Mode R

17 Indicators of Quality Enhancement

The QAA's Higher Education Review undertaken in February 2015 confirmed that Coventry University meets the UK expectations regarding the:

- setting and maintenance of the academic standards of awards
- quality of student learning opportunities
- quality of the information about learning opportunities
- enhancement of student learning opportunities

The School of Mechanical, Aerospace and Engineering Management

- The MSc Supply Chain Management and Logistics course sits within the School of Mechanical, Aerospace and Engineering Management (MAA) Board of Study of the Faculty of Engineering, Environment and Computing.
- The School works closely with both the Chartered Institute of Procurement and Supply (CIPS) and the Chartered Institute of Logistics and Transport (CILT) who inform the curriculum.
- The School engages in a wide variety of research and attracts governmental and industry funding
- The School engages with industry through advisory boards to inform curriculum design

The Programme Assessment Board (PAB) for MAA is responsible for considering the progress of all students and making awards in accordance with both the University and course-specific regulations.

The assurance of the quality of modules is the responsibility of the Boards of Study which contribute modules to the course.

External Examiners have the opportunity to moderate all assessment tasks and a sample of assessed work for each module. They will report annually on the course and/or constituent modules and their views are considered as part of the Course Quality Enhancement Monitoring (CQEM). Details of the CQEM process can be found on the Registry's web site.

Students are represented on the Student Forum, Board of Study and Faculty/School Board, all of which normally meet two or three times per year.

Student views are also sought through module and course evaluation questionnaires.

18 Additional Information

Enrolled students have access to additional key sources of information about the course and student support including:

Faculty/School Handbook

Student Handbook

Course Handbook

Module Guides (and Module Information Directory)

Module Course and Aula Webs

Study Support information

EEC Student Portal: <https://share.coventry.ac.uk/students/EC/pages?Home.aspx>

Coventry University Student Portal: <https://share.coventry.ac.uk/students/Pages/Index.aspx>
