



Postgraduate Programme Specification

Session	2025/26	Last Modified	24/25
Named Award Title	MSc LOGISTICS & SUPPLY CHAIN MANAGEMENT		
Award Title for Each Award	MSc LOGISTICS & SUPPLY CHAIN MANAGEMENT PG Dip LOGISTICS & SUPPLY CHAIN MANAGEMENT PG Cert LOGISTICS & SUPPLY CHAIN MANAGEMENT		
Date of Approval	22 - 05 -2024		
Details of Cohort Applies to	All entering SCQF 11 from September 2024		
Awarding Institution	University of the West of Scotland	Teaching Institution(s)	University of the West of Scotland
Language of Instruction & Examination		English	
Award Accredited by		The Chartered Institute of Logistics and Transport (CILT)	
Maximum Period of Registration		3 years Authorised Interruption Guidance notes (uws.ac.uk)	
Duration of Study			
Full-time	Full Time: 1- 2 years	Part-time	Part Time – Typically 3 year
Placement (compulsory)			
Mode of Study	☒ Full-time ☒ Part-time		
Campus	☐ Ayr ☐ Dumfries	☐ Lanarkshire ☐ London ☒ Paisley	☒ Online / Distance Learning ☐ Other (specify)
School	Business and Creative Industries		
Divisional Programme Board	Marketing, Innovation, Tourism Events		
Programme Leader	Ibiyemi Omeihe		

Admissions Criteria

Candidates must be able to satisfy the general admission requirements of the University of the West of Scotland as specified in Chapter 2 of the University Regulatory Framework together with the following programme requirements:

Appropriate Undergraduate Qualifications:

Applicants will typically possess a degree or equivalent. In the absence of a degree, where entry requirements do not conform to the general entry requirements, other evidence can be considered on an individual basis in line with Regulations 2.13 – 2.36 (Recognition of Prior Learning – RPL / Recognition of Credit).

An Honours degree from a United Kingdom university or equivalent, in a variety of subject areas that might include engineering, mathematics, economics, business studies, geography, planning or social studies, with or without previous work experience.

Other Required Qualifications/Experience

Applicants may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

Further desirable skills pre-application

Computer literacy in Microsoft Office application software (i.e. Word, Excel). In addition, some background in quantitative methods in business is desirable.

General Overview

The MSc Logistics and Supply Chain Management is an accredited postgraduate programme that provides students with a comprehensive understanding of logistics and supply chain management concepts, principles, and practices. The programme equips students with the advanced skills and knowledge required to design, manage, and improve complex logistics and supply chain systems in contemporary society. Logistics is a term widely used in business for a range of activities associated with the efficient flow and storage of goods, services, and related information. This is from the point of origin to the point of consumption in response to consumer requirements. Management of these activities has been revolutionised over the past twenty years by addressing logistical issues through an extended perspective of the supply chain that incorporates concepts from several management disciplines, such as strategy formation and the theory of the firm, logistics and manufacturing management, management accounting, markets, and operations research.

In the last two decades, logistics and supply chain management have moved to the center stage and have become key determinants of business competitiveness. Therefore, supply chain management requires cross functional understanding, technical and managerial skills. These skills are becoming increasingly important with the challenges brought about by consumer demand for greater choice and improved value, the globalisation of operations, intensified competition, environmental issues, and an increasingly turbulent and expanding market. These developments have created a demand for qualified supply chain managers with employment possibilities in a wide range of both public and private organisations in recruiting areas that include:

- Government agencies
- Consultancy firms (supply chain management)
- Logistics service companies
- Manufacturing and retailing companies
- Transport companies
- Planning and transport departments in local authority

The programme explores current practices, issues, and trends in logistics and supply chain management. It provides students with specialist knowledge and training in related business disciplines to design and manage efficient logistics and supply chain systems. The course is structured around core modules that offer in-depth study in the domain of logistics and supply chain management. Optional modules offer opportunities to gain insights into specialised subjects areas enhancing both theoretical and practical aspects of the field.

Further studies in logistics and supply chain management can be undertaken through research degrees (MPhil/PhD). Alternatively, graduates of the programme could pursue Chartered Membership status from the relevant professional institutes.

The learning and teaching methods emphasise current issues and trends in theory and practice. Instruction occurs within a structured framework, enhanced by seminars and both individual and group projects, facilitating independent study. Assessment will be through reflective essays, problem solving exercises, presentations, and written examinations, where the weighting will typically be 40% coursework and 60% examination. Students will also undertake a research dissertation, which may be theoretical or applied in nature.

Typical Delivery Method

All learning activities at UWS will be designed from a student-centred perspective, with opportunities for interactive activities mirroring authentic professional practice and/or shaped by local and global societal issues.

On-campus learning events will focus on providing active and interactive learning. These will be supported by asynchronous pre- and post- learning event preparation and consolidation activities.

Any additional costs

Graduate Attributes, Employability & Personal Development Planning

Upon completion of the course, students will have attained SCQF level 11 skills in relation to employment and PDP. In knowledge and understanding and practice, cognitive skills, communication, ICT and numeracy, and in autonomy, accountability and working with others. The processes of reflection and independent learning are strongly emphasised with the logistics discipline and this programme will endeavour to support student develop these skills.

As a graduate from UWS you will be:

Universal - globally relevant with comprehensively applicable abilities, skills and behaviours.
Work ready - dynamic and prepared for employment in complex, ever-changing environments which require lifelong learning and resilience.

Successful - as a UWS graduate with a solid foundation on which to continue succeeding and realising your potential, across various contexts.

Through studying and graduating from UWS, you will develop attributes across three dimensions:

Academic – knowledge, skills and abilities related to high-level academic study.

Personal – qualities and characteristics of well-rounded, developed, responsible individuals
Professional – skills, aptitudes and attitudes required for professional working life in the 21st Century.

The underpinning attributes are developed through the key skills and competencies you will learn as part of your postgraduate degree programme.

Work Based Learning/Placement Details

Placement may be available at the project stage. These placements are usually with local companies and the students are involved in projects of applied nature, supervised by a small team composed of academic members of staff and company employees.

Students may combine internships with the project module where the project will be a work-based project.

Attendance and Engagement

In line with the [Student Attendance and Engagement Procedure](#), Students are academically engaged if they are regularly attending and participating in timetabled on-campus and online teaching sessions, asynchronous online learning activities, course-related learning resources, and complete assessments and submit these on time.

For the purposes of this programme, academic engagement equates to the following:

Adhering to the 'BCI Guidance on Implementation of the Revised Student Attendance and Engagement Procedure' which details the School attendance and engagement requirements and how this will be monitored for attendance.

Equality and Diversity

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: [UWS Equality, Diversity and Human Rights Code](#).

In line with the UWS Equality, Diversity and Human Rights Code the programme is committed to meeting the obligations and duties set out for public bodies in the Equality Act 2010, the Human Rights Act 1998 and related legislation. The programme will ensure:

- Individuals will be treated with dignity, fairness and respect, regardless of background or personal characteristics.
- An inclusive and diverse environment and seek to remove barriers to enable students to reach their full potential.
- We strive to provide inclusive content and delivery to ensure an accessible and fair teaching environment.
- We strive to achieve best practice and to lead the way on equality and diversity

Programme structures and requirements, SCQF level, term, module name and code, credits and awards ([Chapter 1, Regulatory Framework](#))

Learning Outcomes	
-------------------	--

SCQF LEVEL 11 - Postgraduate Certificate (PgCert)	
Learning Outcomes	
Knowledge and Understanding	
A1	Conceptual understanding of supply chain management in a domestic and global context.
A2	Awareness of techniques and tools for the design and management of supply chain systems.
A3	Critical awareness of current issues and practices that have an impact on logistical and supply chain systems.
A4	Critical awareness of the role of logistics in the context of a supply chain.
A5	
Practice - Applied Knowledge and Understanding	
B1	Critically analyse and evaluate current theoretical and practical developments in the subject of logistics and supply chain management.
B2	
B3	
B4	
B5	
Communication, ICT and Numeracy Skills	
C1	Communicate effectively, be adaptable and reflective.
C2	Make effective use of information and communication technologies for enhancing work activities.
C3	Demonstrate good oral and written communication skills.
C4	Demonstrate analytical skills based on qualitative and quantitative methods and techniques.
C5	Make effective use of relevant software.
Generic Cognitive Skills - Problem Solving, Analysis, Evaluation	
D1	Make informed judgements on complex problems/issues utilising the available data/information.
D2	Demonstrate effective approaches in critical analysis, evaluation and synthesis of knowledge and information.
D3	
D4	
D5	
Autonomy, Accountability and Working with Others	
E1	Exercise autonomy and initiative in professional activities.

E2	Work effectively as a team member or team leader in the design and implementation of group projects.
E3	
E4	
E5	

Postgraduate Certificate (PgCert) Modules

CORE

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
11	BUSN 11147	Fundamentals of Logistics and Supply Chain Management	40	☒	☒	☒	
11	BUSN 11148	Contemporary Challenges in SCM	20	☒	☒	☒	
11	BUSN 11149	Research Methods in Supply Chain management	20	☒	☒	☒	
				☐	☐	☐	
				☐	☐	☐	
				☐	☐	☐	
Footnotes for Core Modules							

Postgraduate Certificate (PgCert) Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
11	BUSN 11150	Humanitarian Logistics Management		☒	☒	☒	
11	BUSN 11151	Logistics Resilience and Optimisation		☒	☒	☒	
11	BUSN 11152	Operations Management		☒	☒	☒	
11	BUSN 11157	Project Management		☒	☒	☒	
11	BUSN 11153	Introduction to Data Science and Coding		☒	☒	☒	
11	BUSN 11154	Supply Chain Analytics		☒	☒	☒	
				☐	☐	☐	
				☐	☐	☐	
				☐	☐	☐	

Footnotes for Option Modules

Level 11- Postgraduate Certificate (PgCert)
--

Criteria for Award

<i>Please refer to UWS Regulatory Framework for related regulations</i>

There is no progression within stages at SCQF Level 11.

For the award of Postgraduate Certificate (PgC), at least 60 credit points of which at least 40 credits are taken from the core modules, must be achieved from the modules listed above. Students are not required to pass all 80 credits of core modules to exit with the PgC.

No Distinction is awarded at PgCert level (Regulation 3.25).
--

Links: UWS Regulatory Framework ; and Student Experience Policy Statement.
--

SCQF LEVEL 11 - Postgraduate Diploma (PgDip) Learning Outcomes	
Knowledge and Understanding	
A1	Conceptual understanding of supply chain management in a domestic and global context.
A2	Demonstrate a systematic understanding of techniques and tools for the design and management of supply chain systems.
A3	Critical awareness of current issues and practices that have an impact on logistical and supply chain systems.
A4	Critical awareness of the role of logistics in the context of a supply chain.
A5	
Practice - Applied Knowledge and Understanding	
B1	Critically analyse and evaluate current theoretical and practical developments in the subject of logistics and supply chain management.
B2	Demonstrate increased effectiveness as a specialist in the management of supply chains and logistical activities.
B3	Synthesise knowledge for the definition of problems and the development of creative solutions.
B4	Demonstrate cross functional understanding on wider issues that influence the organisation's success.
B5	
Communication, ICT and Numeracy Skills	
C1	Communicate effectively, be adaptable and reflective and engage in discourse on theories and practices in supply chain management.
C2	Make effective use of information and communication technologies for enhancing work activities.
C3	Demonstrate good oral and written communication skills.
C4	Demonstrate analytical skills based on qualitative and quantitative methods and techniques.
C5	Make effective use of relevant software.
Generic Cognitive Skills - Problem Solving, Analysis, Evaluation	
D1	Make informed judgements on complex problems/issues utilising the available data/information.
D2	Demonstrate effective approaches in critical analysis, evaluation and synthesis of knowledge and information.
D3	Offer creative insights and original responses to problems and issues in logistics and supply chain management.
D4	
D5	
Autonomy, Accountability and Working with Others	
E1	Exercise autonomy and initiative in professional activities.

Please note that not all optional modules will be offered every term.

Level 11- Postgraduate Diploma (PgDip)**Criteria for Award**

Please refer to [UWS Regulatory Framework](#) for related regulations

There is no progression within stages at SCQF Level 11.

In line with the Regulatory Framework, for the award of Postgraduate Diploma (PgD), at least 120 credit points must be achieved (including all core modules) of which a minimum of 100 are at SCQF Level 11 and none less than SCQF Level 10.

Distinction will be awarded in line with University Regulations and no imported credit can be used. (Regulations 3.35 & 3.26)

Links: UWS Regulatory Framework; and Student Experience Policy Statement.

SCQF LEVEL 11 – Masters	
Learning Outcomes (Maximum of 5 per heading)	
Knowledge and Understanding	
A1	Conceptual understanding of supply chain management in a domestic and global context.
A2	Demonstrate a systematic understanding of techniques and tools for the design and management of supply chain systems.
A3	Critical awareness of current issues and practices that have an impact on logistical and supply chain systems.
A4	Critical awareness of the role of logistics in the context of a supply chain.
A5	Demonstrate knowledge and deep understanding of research methods and approaches in the context of logistics and supply chain management.
Practice - Applied Knowledge and Understanding	
B1	Critically analyse and evaluate current theoretical and practical developments in the subject of logistics and supply chain management.
B2	Demonstrate increased effectiveness as a specialist in the management of supply chains and logistical activities.
B3	Synthesise knowledge for the definition of problems and the development of creative solutions.
B4	Demonstrate cross functional understanding on wider issues that influence the organisation's success.
B5	Ability to design and complete a dissertation of research or applied development.
Communication, ICT and Numeracy Skills	
C1	Communicate effectively, be adaptable and reflective and engage in discourse on theories and practices in supply chain management.
C2	Make effective use of information and communication technologies for enhancing work activities.
C3	Demonstrate good oral and written communication skills.
C4	Demonstrate analytical skills based on qualitative and quantitative methods and techniques.
C5	Make effective use of relevant software.
Generic Cognitive Skills - Problem Solving, Analysis, Evaluation	
D1	Make informed judgements on complex problems/issues utilising the available data/information.
D2	Demonstrate effective approaches in critical analysis, evaluation and synthesis of knowledge and information.
D3	Offer creative insights and original responses to problems and issues in logistics and supply chain management.
D4	
D5	
Autonomy, Accountability and Working with Others	
E1	Exercise autonomy and initiative in professional activities.

Level 11- Masters**Criteria for Award**

Please refer to [UWS Regulatory Framework](#) for related regulations

In line with the Regulatory Framework, for the award of Masters, at least 180 credit points must be achieved (including all core modules) of which a minimum of 150 are at SCQF Level 11 and none less than SCQF Level 10.

Distinction will be awarded in line with University Regulations and no imported credit can be used. (Regulations 3.35 & 3.26)

Links: UWS Regulatory Framework; and Student Experience Policy Statement.

Regulations of Assessment

Candidates will be bound by the general assessment regulations of the University as specified in the [University Regulatory Framework](#).

An overview of the assessment details is provided in the Student Handbook and the assessment criteria for each module is provided in the module descriptor which forms part of the module pack issued to students. For further details on assessment please refer to Chapter 3 of the Regulatory Framework.

To qualify for an award of the University, students must complete all the programme requirements and must meet the credit minima detailed in Chapter 1 of the Regulatory Framework.

Combined Studies

There may be instances where a student has been unsuccessful in meeting the award criteria for the named award and for other more generic named awards existing within the School.

Provided that they have met the credit requirements in line with the SCQF credit minima (please see Regulation 1.21), they will be eligible for a Combined Studies award (please see Regulation 1.61).

For students studying at Level 11, they will normally be eligible for an exit award of PgCert / PgDip / Masters in Combined Studies.

Version no: 1

Change/Version Control

What	When	Who
Updated Links: • Academic Engagement Procedure • Equality and Diversity • University Regulatory Framework	19/10/2023	C Winter

• Removed invalid links		
Guidance Note 2023-24 provided	12/12/23	D Taylor
General housekeeping to text across sections and addition of links and some specific guidance. Addition of Duration of Study and some other text – for CMA.	12/12/23	D Taylor