Postgraduate Programme Specification

Session	2026/27	**Last Modified**	24/25
Named Award Title	MSc SUSTAINABLE LOGISTICS AND SUPPLY CHAIN MANAGEMENT		
Award Title for Each Award	MSc SUSTAINABLE LOGISTICS & SUPPLY CHAIN MANAGEMENT PG Dip SUSTAINABLE LOGISTICS & SUPPLY CHAIN MANAGEMENT PG Cert SUSTAINABLE LOGISTICS & SUPPLY CHAIN MANAGEMENT		
Date of Approval	7 June 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 and Ukrainian State University of Railway Transport
Language of Instruction & Examination		English	
Award Accredited by		None	
Maximum Period of Registration		3 years Authorised Interruption Guidance notes (uws.ac.uk)	
Duration of Study			
Full-time	1 year 4 months	**Part-time**	
Placement (compulsory)			
Mode of Study	☒ Full-time - Online ☐ Part-time		
Campus	☐ Ayr ☐ Dumfries	☐ Lanarkshire ☐ London ☒ Paisley	☒ Online / Distance Learning ☒ Other (specify) Kharkiv
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 possess a degree, 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.
Applicants will not be accepted via RPL as this not recognised by the partner institution.

Other Required Qualifications/Experience
Applicants may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

In addition students must also satisfy Admission Procedure for Higher Education, which is annually approved by the Order of the Ministry of Education and Science of Ukraine which are:
•Unified entrance exam consisting of two parts: a test of general educational competence and a test of English language proficiency, to meet both Ukrainian and UK requirements and to ensure students are proficient to deal with teaching and assessment in English. (Administered by Ukrainian Government).

•Unified specialised entrance exam involving a subject test in the relevant field of knowledge (Administered by Ukrainian Government).

•Candidates statement of purpose and motivation.

•Must hold Ukrainian Citizenship.

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

MSc Sustainable Logistics and Supply Chain Management is a postgraduate programme that is delivered in partnership with the Ukrainian State University of Railway Transport. UWS provides and delivers 40 credits of the Programme whilst the Partner provides and delivers 140 credits of the Programme. This partnership programme is being established to foster greater international collaboration and subject development as well as enhancing academic learning community across Europe. Specifically, it is also design to produce graduates which can actively participate in, and have positive impact on, the Ukrainian economy in the current state of war and post conflict, i.e. maintaining and improving the logistical capabilities and enhancing the management of supply chains.

The 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.

Recently due to instability in the geo-political sphere as well as the COVID-19 pandemic logistics and supply chain management have moved to the centre stage and have become key determinants economic activity in national and global contexts. Therefore, supply chain management, requires cross functional understanding, sound technical and managerial skills. These skills are becoming increasingly important with the inevitable 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.

The learning and teaching methods emphasise current issues and trends in theory and practice. It will take place within an environment of structured formal tuition, supplemented by seminars and individual/group projects where the independent study will be more pronounced. A variety of assessment methods will be used and may include reflective essays, problem-solving exercises, reports, portfolios, presentations, and written examinations. Additionally, the assessment includes a research project that can have a theoretical or applied basis.

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.

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.

Graduate Attributes (uws.ac.uk)

Work Based Learning/Placement Details

Placement may be available at the Pre-graduation Practicum. 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.

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:

Students will attend all scheduled online sessions subject to local conditions in Ukraine.

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.

Due to the nature of the Partnership in the delivery of this Programme all applicants will be welcome on the proviso that they meet the admission criteria and have necessary funding. It should be noted of the requirement of Ukrainian Citizenship.

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 sustainable logistics and supply chain management in a domestic and global context.
A2	Awareness of techniques and tools for the design and management of sustainable supply chain systems.
A3	Critical awareness of current issues and practices that have an impact on sustainable supply chain systems
A4	Critical awareness of the role of sustainable 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 sustainable 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	BUSN11155	Supply Chain Management Theory and Practice	40	☒	☐	☐	*
11	DUSU 11025	Sustainable Logistics and Organisational Resource Management	12	☒	☐	☐	
11	DUSU 11012	International Logistics Systems	12	☒	☐	☐	
11	DUSU 11004	Communications, HR Management and Management Psychology	12	☐	☒	☐	
11	DUSU 11013	Logistics Management and Supply Chain Design	14	☐	☒	☐	
				☐	☐	☐	

Footnotes for Core Modules

* This module must form part of the credits for the PgCert award

Postgraduate Certificate (PgCert) Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
				☐	☐	☐	
				☐	☐	☐	

Footnotes for Option Modules

Level 11- Postgraduate Certificate (PgCert)
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 Certificate (PgC) in Sustainable Logistics and Supply Chain Management, at least 60 credit points must be

achieved of which a minimum of 40 are at SCQF Level 11 and none less than SCQF Level 10 and satisfy the following criteria.

Of the 60 credits satisfying the award of PG Cert in Sustainable Logistics and Supply Chain Management 40 credits must be derived from the UWS module Supply Chain Management Theory and Practice and the remainder from any other core modules as detailed in the above Core Modules table.

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 sustainable logistics and supply chain management in a domestic and global context.
A2	Awareness of techniques and tools for the design and management of sustainable supply chain systems.
A3	Critical awareness of current issues and practices that have an impact on sustainable supply chain systems.
A4	Critical awareness of the role of sustainable 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 sustainable logistics and supply chain management.
B2	Demonstrate increased effectiveness as a specialist in the management of sustainable supply chains and logistical activities.
B3	Synthesize 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 sustainable 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 sustainable logistics and supply chain management.
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 Diploma (PgDip) Modules

CORE

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
11	BUSN11155	Supply Chain Management Theory and Practice	40	☒	☐	☐	
11	DUSU 11025	Sustainable Logistics and Organisational Resource Management	12	☒	☐	☐	
11	DUSU 11012	International Logistics Systems	12	☒	☐	☐	
11	DUSU 11004	Communications, HR Management and Management Psychology	12	☐	☒	☐	
11	DUSU 11013	Logistics Management and Supply Chain Design	14	☐	☒	☐	
				☐	☐	☐	
Footnotes for Core Modules							

Postgraduate Diploma (PgDip) Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
				☐	☐	☐	
				☐	☐	☐	
				☐	☐	☐	
Footnotes for Option Modules							

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) in Sustainable Logistics and Supply Chain Management, at least 120 credit points must be achieved of which a minimum of 90 are at SCQF Level 11 and none less than SCQF Level 10.

Of the modules satisfying the 120 credits for the award of Pg Dip in Sustainable Logistics and Supply Chain Management the modules detailed in the above Core Modules table are required and the remainder from any other modules of the Programme.

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 sustainable logistics and supply chain management in a domestic and global context.
A2	Awareness of techniques and tools for the design and management of sustainable supply chain systems.
A3	Critical awareness of current issues and practices that have an impact on sustainable supply chain systems.
A4	Critical awareness of the role of sustainable 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 sustainable logistics and supply chain management.
B2	Demonstrate increased effectiveness as a specialist in the management of sustainable supply chains and logistical activities.
B3	Synthesize 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 research project or applied development.
Communication, ICT and Numeracy Skills	
C1	Communicate effectively, be adaptable and reflective and engage in discourse on theories and practices in sustainable 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 sustainable logistics and supply chain management.
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	

Masters Modules

CORE

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
11	BUSN11155	Supply Chain Management Theory and Practice	40	☒	☐	☐	UWS Module delivered online
11	DUSU 11016	Methodology and organization of scientific research	6	☒	☐	☐	UkSURT Module
11	DUSU 11025	Sustainable Logistics and Organizational Resource Management	12	☒	☐	☐	UkSURT Module
11	DUSU 11012	International Logistics Systems	12	☒	☐	☐	UkSURT Module
11	DUSU 11004	Communications, HR Management and Management Psychology	12	☐	☒	☐	UkSURT Module
11	DUSU 11013	Logistics Management and Supply Chain Design	14	☐	☒	☐	UkSURT Module
11	DUSU 11020	Pre-graduation Practicum	8	☐	☐	☒	UkSURT Module
11	DUSU 11021	Preparation and defence of work	28	☐	☐	☒	UkSURT Module
Footnotes for Core Modules							

Masters Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
11		Transport and Forwarding Activities	6	☒	☐	☐	*
11	DUSU 11015	Management of the Railway Transport System	6	☒	☐	☐	*

11		Innovative Transport Technologies	6	☒	☐	☐	*
11	DUSU 11010	Intellectual business	6	☐	☒	☐	**
11		Intellectual Property and Contract Law	6	☐	☒	☐	**
11		Claim work	6	☐	☒	☐	**
11		Optimization of logistics solutions	12	☐	☒	☐	***
11		Business Analytics in Logistics	12	☐	☒	☐	***
11		Business Process Management in Logistics	12	☐	☒	☐	***
11	DUSU 11006	Financial Flows in Logistics Systems	12	☐	☒	☐	***
11		Humanitarian Logistics	12	☐	☒	☐	***
11		Corporate Logistics	12	☐	☒	☐	***
11	DUSU 11026	Cross Border Logistics	12	☐	☒	☐	***
11		Logistics Under the Conditions of Full-Scale Military Operations	12	☐	☒	☐	***
11	DUSU 11018	Operations Logistics Management in Supply Chain	12	☐	☒	☐	***
11		Supply Chain Modelling	12	☐	☒	☐	***
11		Modern Challenges in Supply Chain Management	12	☐	☒	☐	***
11		Global Supply Chain Management	12	☐	☒	☐	***

Footnotes for Option Modules

Students pick one option module from *

Students pick one option module from **

Students pick three option modules from ***

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 if students meet the UWS regulations for distinction in UWS module and the Ukrainian regulations for distinction in Ukrainian modules, ensuring compliance with the regulatory frameworks of both institutions.

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

For the award of Masters all of the core modules must form part of the 180 credits and the remainder from any of the option modules.
Students should obtain a minimum mark of 50% in the UWS module Logistics and Supply Chain Management Theory and Practice and a minimum mark of 60% in the remainder of the modules for the award of an MSc.

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 • Removed invalid links	19/10/2023	C Winter
Guidance Note 2023-24 provided	12/12/23	D Taylor
General housekeeping to text across sections and addition of links and some specific guidance.	12/12/23	D Taylor

Addition of Duration of Study and some other text – for CMA.		