

**University of the West of Scotland**  
**Postgraduate Programme Specification**

**Session:** 24/25

**Last Modified:**

**Status:** Draft / Published [click here to add detail]

1	<b>Named Award Title:</b>	MSc LOGISTICS & SUPPLY CHAIN MANAGEMENT
2	<b>Award Title for Each Award:</b> <sup>1</sup>	MSc LOGISTICS & SUPPLY CHAIN MANAGEMENT PG Dip LOGISTICS & SUPPLY CHAIN MANAGEMENT PG Cert LOGISTICS & SUPPLY CHAIN MANAGEMENT
3	<b>Date of Validation / Approval:</b>	
4	<b>Details of Cohorts Applies to:</b>	All entering SCQF 11 from September 2012
5	<b>Awarding Institution/Body:</b>	<b>University of the West of Scotland</b>
6	<b>Teaching Institution(s):</b> <sup>2</sup>	<b>University of the West of Scotland</b>
7	<b>Language of Instruction &amp; Examination:</b>	English
8	<b>Award Accredited By:</b>	The Chartered Institute of Logistics and Transport (CILT)
9a	<b>Maximum Period of Registration:</b>	3 years <a href="https://www.uws.ac.uk">Authorised Interruption Guidance notes (uws.ac.uk)</a>
9b	<b>Duration of Study:</b>	Full Time – X years; Part Time – X years; Placement (compulsory) – X years
10	<b>Mode of Study:</b>	Full Time  Part Time  Online
11	<b>Campus:</b>	Paisley
12	<b>School:</b>	School of Business & Creative Industries
13	<b>Programme Board:</b>	Marketing, Innovation, Tourism & Events
14	<b>Programme Leader:</b>	Ibiyemi Omeihe

### 15. Admission Criteria

<sup>1</sup> Include main award and all exit awards e.g. PgD, MSc

<sup>2</sup> University of the West of Scotland and include any collaborative partner institutions involved in delivery.

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.

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**Other Required Qualifications/Experience**

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

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**Further desirable skills pre-application (i.e. to satisfy additional PSRB requirements or other)**

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

16	<p>General Overview</p> <p>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.</p> <p>In the last two decades, logistics and supply chain management have moved to the centre stage and have become key determinants of business competitiveness. 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. These developments have created a healthy demand for qualified supply chain managers with employment possibilities in a wide range of both public and private organisations in recruiting areas that include:</p> <p>Government agencies</p> <p>Consultancy firms (supply chain management)</p> <p>Logistics service companies</p> <p>Manufacturing and retailing companies</p> <p>Transport companies</p> <p>Planning and transport departments in local authority</p> <p>This course examines current practices, issues, and trends in logistics and supply chain management. It provides students with specialist knowledge and basic 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 specialist area of logistics and supply chain management. Additional optional modules offer the possibility to acquire knowledge and understanding of ancillary subjects that enhance the theoretical and practical aspects of the specialist area.</p> <p>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.</p> <p>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. Assessment will be through reflective essays, problem-solving exercises,</p>
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	presentations, and written examinations, where the weighting will typically be 40% coursework and 60% examination. Additionally, the assessment includes a research dissertation that can have a theoretical or applied basis.
<b>17</b>	<b>Graduate Attributes, Employability &amp; Personal Development Planning</b>
	<p>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.</p> <p>As a graduate from UWS you will be:</p> <p><b>Universal</b> - globally relevant with comprehensively applicable abilities, skills and behaviours.</p> <p><b>Work ready</b> - dynamic and prepared for employment in complex, ever-changing environments which require lifelong learning and resilience.</p> <p><b>Successful</b> - as a UWS graduate with a solid foundation on which to continue succeeding and realising your potential, across various contexts.</p> <p>Through studying and graduating from UWS, you will develop attributes across three dimensions:</p> <p><b>Academic</b> – knowledge, skills and abilities related to high-level academic study.</p> <p><b>Personal</b> – qualities and characteristics of well-rounded, developed, responsible individuals  <b>Professional</b> – skills, aptitudes and attitudes required for professional working life in the 21st Century.</p> <p>The underpinning attributes are developed through the key skills and competencies you will learn as part of your postgraduate degree programme.</p>
<b>18</b>	<b>Work Based Learning/Placement Details</b>
	<p>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.</p> <p>Additionally, students can combine internships with the project module where the project will be a work based project.</p>
<b>19</b>	<b>Attendance and Engagement</b>
	<p>In line with the <a href="#">Student Attendance and Engagement Procedure</a>, Students are defined as academically engaged if they are regularly engaged with timetabled teaching sessions, course-related learning resources including those in the Library and on the VLE, and complete assessments and submit these on time.</p> <p>For the purposes of this programme, academic engagement equates to the following:</p>

<b>20</b>	<b>Equality and Diversity</b>
	<p>The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: <a href="#">UWS Equality, Diversity and Human Rights Code</a>.</p> <p>Please detail any specific arrangements for this programme. This should be considered and not just refer the reader to the UWS Equality and Diversity policy.</p>

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

<b>21</b>	<b>Learning Outcomes (Maximum of 5 per heading)</b>
	<p>Outcomes should incorporate those applicable in the relevant QAA Benchmark statements.</p> <p>Please ensure that Learning Outcomes are appropriate for the level of study. Further information is available via SCQF: <a href="https://scqf.org.uk/support/support-for-educators-and-advisers/support-for-colleges-heis/">https://scqf.org.uk/support/support-for-educators-and-advisers/support-for-colleges-heis/</a> and a Level Descriptors tool is available (<a href="#">SCQF Level Descriptors Tool   Scottish Credit and Qualifications Framework</a>) and ensure appropriate cognisance of Chapter 1, Regulatory Framework. <a href="https://www.uws.ac.uk/media/6514/regulatory-framework-2023-2024.pdf">https://www.uws.ac.uk/media/6514/regulatory-framework-2023-2024.pdf</a></p>

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<b>SCQF LEVEL 11 - Postgraduate Certificate (PgCert)</b> <b>Learning Outcomes (Maximum of 5 per heading)</b>	
<b>Knowledge and Understanding</b>	
<b>A1</b>	Conceptual understanding of supply chain management in a domestic and global context.
<b>A2</b>	Awareness of techniques and tools for the design and management of supply chain systems.
<b>A3</b>	Critical awareness of current issues and practices that have an impact on logistical and supply chain systems.
<b>A4</b>	Critical awareness of the role of logistics in the context of a supply chain.
<b>Practice - Applied Knowledge and Understanding</b>	
<b>B1</b>	Critically analyse and evaluate current theoretical and practical developments in the subject of logistics and supply chain management.
<b>Communication, ICT and Numeracy Skills</b>	
<b>C1</b>	Communicate effectively, be adaptable and reflective.
<b>C2</b>	Make effective use of information and communication technologies for enhancing work activities.

<b>C3</b>	Demonstrate good oral and written communication skills.
<b>C4</b>	Demonstrate analytical skills based on qualitative and quantitative methods and techniques.
<b>C5</b>	Make effective use of relevant software.
<b>Generic Cognitive Skills - Problem Solving, Analysis, Evaluation</b>	
<b>D1</b>	Make informed judgements on complex problems/issues utilising the available data/information.
<b>D2</b>	Demonstrate effective approaches in critical analysis, evaluation and synthesis of knowledge and information.
<b>Autonomy, Accountability and Working With Others</b>	
<b>E1</b>	Exercise autonomy and initiative in professional activities.
<b>E2</b>	Work effectively as a team member or team leader in the design and implementation of group projects.

### Learning Outcomes – Postgraduate Certificate (PgCert) Core Modules

SCQF Level	Module Code	Module Name	Credit	Term			Footnotes
				1	2	3	

Footnotes for Core Modules:

[click here to add detail]

### Learning Outcomes - Postgraduate Certificate (PgCert) Optional Modules

SCQF Level	Module Code	Module Name	Credit	Term			Footnotes
				1	2	3	

Footnotes for option modules

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22a	<b>Level 11 – Postgraduate Certificate (PgCert) Criteria for Progression and Award</b>
	<p>There is <u>no progression</u> within stages at SCQF Level 11.</p> <p>In line with the Regulatory Framework, for the award of Postgraduate Certificate (PgC), 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.</p> <p>No Distinction is awarded at PgCert level (Regulation 3.25).</p> <p>Links: <a href="#">UWS Regulatory Framework</a>; and <a href="#">Student Experience Policy Statement</a>.</p> <p>The standard of the Postgraduate Certificate shall be that expected of graduate who has successfully completed a programme of study, either at a level demanding more advanced study than a first degree or at a level appropriate for a conversion programme, suitable for the fulfilment of the University's graduate skills and attributes and learning outcomes (see Quality Handbook); the normal length of the programme shall be half of one year of full-time study.</p>

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<b>Level 11 – Postgraduate Diploma (PgDip) Learning Outcomes (Maximum of 5 per heading)</b>	
<b>Knowledge and Understanding</b>	
<b>A1</b>	Conceptual understanding of supply chain management in a domestic and global context.
<b>A2</b>	Demonstrate a systematic understanding of techniques and tools for the design and management of supply chain systems.
<b>A3</b>	Critical awareness of current issues and practices that have an impact on logistical and supply chain systems.
<b>A4</b>	Critical awareness of the role of logistics in the context of a supply chain.
<b>Practice - Applied Knowledge and Understanding</b>	
<b>B1</b>	Critically analyse and evaluate current theoretical and practical developments in the subject of logistics and supply chain management.
<b>B2</b>	Demonstrate increased effectiveness as a specialist in the management of supply chains and logistical activities.
<b>B3</b>	Synthesize knowledge for the definition of problems and the development of creative solutions.
<b>B4</b>	Demonstrate cross functional understanding on wider issues that influence the organisation's success.
<b>Communication, ICT and Numeracy Skills</b>	

<b>C1</b>	Communicate effectively, be adaptable and reflective and engage in discourse on theories and practices in supply chain management.
<b>C2</b>	Make effective use of information and communication technologies for enhancing work activities.
<b>C3</b>	Demonstrate good oral and written communication skills.
<b>C4</b>	Demonstrate analytical skills based on qualitative and quantitative methods and techniques.
<b>C5</b>	Make effective use of relevant software.
<b>Generic Cognitive Skills - Problem Solving, Analysis, Evaluation</b>	
<b>D1</b>	Make informed judgements on complex problems/issues utilising the available data/information.
<b>D2</b>	Demonstrate effective approaches in critical analysis, evaluation and synthesis of knowledge and information.
<b>D3</b>	Offer creative insights and original responses to problems and issues in logistics and supply chain management.
<b>Autonomy, Accountability and Working With Others</b>	
<b>E1</b>	Exercise autonomy and initiative in professional activities.
<b>E2</b>	Work effectively as a team member or team leader in the design and implementation of group projects.

**Learning Outcomes – Postgraduate Diploma (PgD) Core Modules**

SCQF Level	Module Code	Module Name	Credit	Term			Footnotes
				1	2	3	

**Footnotes for Core Modules:**

**Learning Outcomes - Postgraduate Diploma (PgD) Optional Modules**

SCQF Level	Module Code	Module Name	Credit	Term			Footnotes
				1	2	3	



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### Footnotes for option modules

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<b>22b</b>	<b>Level 11 - PgDip Criteria for Progression and Award</b>
	<p>There is <u>no progression</u> within stages at SCQF Level 11.</p> <p>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.</p> <p>Distinction will be awarded in line with University Regulations and no imported credit can be used. (Regulations 3.35 &amp; 3.26)</p> <p>Links: <a href="#">UWS Regulatory Framework</a>; and <a href="#">Student Experience Policy Statement</a>.</p> <p>The standard of the Postgraduate Diploma shall be that expected of a graduate, who has successfully completed an appropriate programme of study in a field for which prior knowledge and skills have provided an appropriate foundation, either at a level demanding more advanced and intensive study than a first degree or at a level appropriate for a conversion programme, and which is suitable for the fulfilment of the University's learning outcomes (see Quality Handbook).</p> <p>The normal length of the programme will be the equivalent of one year of full-time academic study. Additionally, to progress to MSc, a candidate is normally expected to have attained an average mark of at least 50% across all taught modules (Regulation 7.3.5).</p>

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<b>SCQF LEVEL 11 - MASTERS Learning Outcomes (Maximum of 5 per heading)</b>	
<b>Knowledge and Understanding</b>	
<b>A1</b>	Conceptual understanding of supply chain management in a domestic and global context.
<b>A2</b>	Demonstrate a systematic understanding of techniques and tools for the design and management of supply chain systems.
<b>A3</b>	Critical awareness of current issues and practices that have an impact on logistical and supply chain systems.
<b>A4</b>	Critical awareness of the role of logistics in the context of a supply chain.

<b>A5</b>	Demonstrate knowledge and deep understanding of research methods and approaches in the context of logistics and supply chain management.
<b>Practice - Applied Knowledge and Understanding</b>	
<b>B1</b>	Critically analyse and evaluate current theoretical and practical developments in the subject of logistics and supply chain management.
<b>B2</b>	Demonstrate increased effectiveness as a specialist in the management of supply chains and logistical activities.
<b>B3</b>	Synthesize knowledge for the definition of problems and the development of creative solutions.
<b>B4</b>	Demonstrate cross functional understanding on wider issues that influence the organisation's success.
<b>B5</b>	Ability to design and complete a dissertation of research or applied development .
<b>Communication, ICT and Numeracy Skills</b>	
<b>C1</b>	Communicate effectively, be adaptable and reflective and engage in discourse on theories and practices in supply chain management.
<b>C2</b>	Make effective use of information and communication technologies for enhancing work activities.
<b>C3</b>	Demonstrate good oral and written communication skills.
<b>C4</b>	Demonstrate analytical skills based on qualitative and quantitative methods and techniques.
<b>C5</b>	Make effective use of relevant software.
<b>Generic Cognitive Skills - Problem Solving, Analysis, Evaluation</b>	
<b>D1</b>	Make informed judgements on complex problems/issues utilising the available data/information.
<b>D2</b>	Demonstrate effective approaches in critical analysis, evaluation and synthesis of knowledge and information.
<b>D3</b>	Offer creative insights and original responses to problems and issues in logistics and supply chain management.
<b>Autonomy, Accountability and Working With Others</b>	
<b>E1</b>	Exercise autonomy and initiative in professional activities.
<b>E2</b>	Work effectively as a team member or team leader in the design and implementation of group projects.

### Learning Outcomes - MASTERS Core Modules

SCQF Level	Module Code	Module Name	Credit	Term			Footnotes
				1	2	3	
11	TBA	Fundamentals of Logistics and Supply Chain Management	40	X			
11	TBA	Contemporary Challenges in Supply Chain Management	20	X			
11	TBA	Research Methods in Supply chain management	20		X	X	
11	TBA	MSc Project (Logistics & SCM)	60	X	X	X	

Footnotes for Core Modules:

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### Learning Outcomes - MASTERS Optional Modules

SCQF Level	Module Code	Module Name	Credit	Term			Footnotes
				1	2	3	
11	TBA	Humanitarian Logistics Management	20		X	X	
11	TBA	Logistics Resilience and Optimisation	20		X	X	
11	TBA	Operations Management	20		X	X	
11	TBA	Project Management	20		X	X	
11	TBA	Introduction to Data Science and Coding	20		X	X	
11	TBA	Supply chain Analytics	20		X	X	

Footnotes for option modules

Not all optional modules listed may be available. Students have the option to select any other module at level 11 with the approval of the Course Leader. Before selecting an optional module, students can consult with the course leader.
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<b>22c</b>	<b>Level 11 MASTERS Criteria for Award</b>
	<p>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.</p> <p>Distinction will be awarded in line with University Regulations and no imported credit can be used. (Regulations 3.35 &amp; 3.26)</p> <p>Links: <a href="#">UWS Regulatory Framework</a>; and <a href="#">Student Experience Policy Statement</a>.</p> <p>Students should obtain an overall average of 50% for the award of an MSc.</p> <p>A School Board of Examiners is empowered to grant an exit award of PgC/PgD in Combined Studies where a student has met the credit requirements for an award in line with SCQF credit minima (see Regulation 1.21) but cannot continue on the named award. The Combined Studies award will be conferred per Regulations 1.15 or 1.33.</p> <p>For Integrated Masters, at least 600 credits, of which a minimum of 120 are at level 11. The standard of a Master's Degree shall be that expected of an Honours degree graduate who has completed an appropriate programme of study in a field for which prior knowledge and skills have provided an appropriate foundation at a level demanding more advanced and intensive study than a first degree, and which is suitable for the fulfilment of the University's learning outcomes (see Quality Handbook). This includes a compulsory element of advanced independent work; the normal length of the programme shall be 12 months of full-time study or equivalent and will meet the expectations of the SCQF Master Degrees Framework.</p> <p>The normal study period for Integrated Master shall be five years of academic study or equivalent. A programme of longer duration that includes a significant element of professional practice or placement in business or industry may be approved, with an appropriate additional phrase in the title.</p>

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<b>23</b>	<b>Regulations of Assessment</b>
	<p>Candidates will be bound by the general assessment regulations of the University as specified in the <a href="#">University Regulatory Framework</a> .</p> <p>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.</p> <p>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.</p>
<b>24</b>	<b>Combined Studies</b>
	<p>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</p>

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.

### **Change/Version Control**

#### **Changes made to the programme since it was last published:**

<b>What</b>	<b>When</b>	<b>Who</b>
<u>Updated Links:</u> <ul style="list-style-type: none"> <li>• Academic Engagement Procedure</li> <li>• Equality and Diversity</li> <li>• University Regulatory Framework</li> <li>• Removed invalid links</li> </ul>	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. Addition of Duration of Study and some other text – for CMA.	12/12/23	D Taylor

**Version Number: PG 1 (2024-25)**