

# LEVEL 7 DIPLOMA IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT (RQF)

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### QUALIFICATION OBJECTIVES

The Level 7 Diploma in Logistics and Supply Chain Management programme is designed for high-calibre graduates from science, engineering, and business and management disciplines, seeking to gain experience to work at all levels of the company, from operational to the strategic level.

The qualification enables learners to develop enhanced quantitative and qualitative skills to support decision making in any logistics area within an organisation. Logistics and supply chain management problems may include inventory, transportation, warehousing, location, reverse and green logistics and customer and supplier relationships management.

### **QUALITY, STANDARDS AND RECOGNITIONS**

Qualifications are approved and regulated by Ofqual (Office of Qualifications and Examinations Regulation). Visit register of Regulated Qualifications.

Qualifications Wales is a Welsh Government Sponsored Body but independent from the Welsh Government in relation to its qualifications functions for which is directly accountable to the National Assembly for Wales. It is responsible for the regulation of awarding bodies and the quality assurance of qualifications in Wales. It is charged with ensuring that qualifications in Wales are fit for purpose, that the qualification system in Wales is efficient and effective and that there is public confidence in qualifications in Wales. Visit <a href="Qualifications Wales">Qualifications Wales</a> for more information.

This qualification offers progression arrangements with several UK universities that acknowledge the ability of learners after studying Level 3-7 qualifications to be considered for advanced entry into corresponding degree year/top up and master's/top-up programmes.

### REGULATORY INFORMATION

Qualification Title	Level 7 Diploma in Logistics and Supply Chain Management (RQF)
Duration	1 Year
Total Credit Value	120 Credits
Total Qualification Time	1200 Hrs
Overall Grading Type	Pass
Assessment Methods	Coursework
Language of Study	English

### **EQUIVALENCE**

This Level 7 qualification according to the Regulated Qualifications Framework (RQF) which consists of 6 mandatory units worth total 120 credits and equivalent to Master's Degrees in the UK.

### PROGRAMME STRUCTURE

The qualification consists of 8 units all of which are mandatory in order to achieve the full Diploma qualification.

Unit Ref	Mandatory Units	Credit	TQT
F/508/2010	Principles of Logistics and Supply Chain Management	15	150
J/508/2011	Operations Design and Management	15	150
L/508/2012	International Logistics and Transport	15	150
R/508/2013	Supply Chain Planning and Management	15	150
Y/508/2014	Procurement and Purchasing		150
D/508/2015	D/508/2015 Supply Chain and Operations Strategy		150
K/508/2017	/508/2017 Sustainable Logistics Management		
T/508/0626	Business Research Methods	20	200

### **ABOUT THE UNITS**

**Credit value** is defined as being the number of credits that may be awarded to a Learner for the successful achievement of the learning outcomes of a unit.

The RQF credit value of the unit will remain constant in all contexts, regardless of the assessment method used or the qualification(s) to which it contributes. Learners will only be awarded credits for the successful completion of whole units. (One credit is awarded for those learning outcomes achievable in 10 hours of learning time).

### **ENTRY REQUIREMENTS**

Learner must fulfil at least one of the following criteria to be allowed entry to the qualification:

- Possession of an honours degree in related subject or UK level 6 diploma or an equivalent overseas qualification
- Mature learners (over 21) with relevant work experience.
- If you are not from the United Kingdom or a majority English-speaking country, you
  must provide evidence that you are competent in English language

### **PROGRESSION**

Achieving Level 7 Diploma in Logistics and Supply Chain (RQF) enables learners to progress into or within employment and/or continue their further study towards UK Masters top up qualifications. This qualification enables learners to top up their qualification with number of UK universities that acknowledges the ability of learners after studying Level 3-7 qualifications to be considered for advanced entry into corresponding degree year/top up and masters/top-up programmes

### **DELIVERING THE QUALIFICATIONS**

This qualification is delivered 100% online by London School of Planning and Management using its online learning platform.

### ASSESSMENT AND VERIFICATION

All units within this qualification are internally assessed by the centre and verified by OTHM. The qualifications are criterion referenced, based on the achievement of all the specified learning outcomes.

To achieve a 'pass' for a unit, a learner must have successfully passed all the assessment criteria for that unit

# **Unit Specifications**

# UNIT 01: PRINCIPLES OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Unit Reference Number	F/508/2010
Unit Title	Principles of Logistics and Supply Chain Management
Unit Level	7
Number of Credits	15
Guided Learning Hours (GLH)	30
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass

### **Unit Aims**

The unit provides an introduction to logistics and supply chain management concepts, models and theories. The unit examines how logistics and supply chain management contributes to businesses' competitive advantage; the relationship between business partners in delighting end-users; and supporting operational activities

### **Learning Outcomes and Assessment Criteria**

Learning Outcome - The learner will:	Asse	essment Criterion - The learner can:	
Understand key logistics and supply chain	1.1	Evaluate the concepts and principles of supply chain management and logistics.	
management concepts and theories.	1.2	Critically discuss key drivers of effective supply chain management.	
	1.3	Assess how effective supply chain management and logistics can support competitiveness.	
Understand the role of logistics in effective	2.1	Explain the role and contribution of logistics in achieving supply chain goals and objectives.	
supply chain management.	2.2	Evaluate the different modes and types of logistics adopted in various businesses.	
	2.3	Discuss common issues affecting logistics operations.	
3. Understand how supply chain management	3.1.	Critically evaluate the different supply chain strategies, policies and practices implemented by various organisations.	
strategies and technology affect	3.2.	Evaluate the effectiveness of various supply chain strategies in maintaining supplier relationships.	
supplier relationships.	3.3.	Design systems or mechanisms to maintain business and supplier relationships.	
4. Understand the role of information technology in	4.1	Analyse how information technology can assist in integrated supply chain management and logistics.	
enhancing organisations' supply chains.	4.2	Analyse the application of e-commerce in supply chain management and the concept of multi-channel supply chain management	

### **Assessment**

Learning Outcomes to be met	Assessment criteria Covered	Assessment type	Word count (approx. length)
All 1 to 3	All ACs under LO 1 to 3	Essay	3000 words
4	All ACS under LO 4	Presentation	10 minutes

Theories and concept of supply chain management; key drivers in supply chain management; supply chain management strategies; competitiveness through effective supply chain management and logistics. Types of logistics; systems to maintain business-supplier relationship; role of information technology in supply chain and logistics; procurement and e-procurement; and factors hindering e-procurement application.

### Indicative reading list

Coyle, J.J., Langley Jr., C.J., Gibson, B.J., Novack, R.A. and Bardi, E.J. (2013). *Supply Chain Management: A Logistics Perspective*, 9th ed., South-Western, Cengage Learning.

Christopher M. (2011) Logistics & supply chain management. Harlow: Financial Times Prentice Hall.

Cousins, Paul (2008) Strategic supply management: principles, theories and practice. Harlow: Financial Times Prentice Hall.

### **UNIT 02: OPERATIONS DESIGN AND MANAGEMENT**

Unit Reference Number	J/508/2011
Unit Title	Operations Design and Management
Unit Level	7
Number of Credits	15
Guided Learning Hours (GLH)	30
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass

### **Unit Aims**

The unit will provide learners with the knowledge and analytical skills to evaluate the influence of markets, raw materials, labour, government policy etc. on strategic decisions for location of manufacturing and service facilities in a dynamic global economy. The unit will support learners to develop the analytical skills necessary for the design of layouts which optimise performance, minimise operating costs, and support strategic marketing and business objectives.

### **Learning Outcomes and Assessment Criteria**

Learning Outcome - The learner will:	Assessment Criterion - The learner can:		
Understand key issues in the location of	1.1	Evaluate location models and analysis factors influencing the optimum selection of country region and location.	
businesses in a global environment	1.2	Critically evaluate the facilities planning process and the optimum design of layouts.	
	1.3	Apply quantitative approaches to location and layout modelling	
<ol><li>Understand lean and</li></ol>	2.1	Evaluate the guiding principles of lean manufacturing.	
cell manufacturing	2.2	Analyse the concept of cell production and its characteristics.	
and Just-In-Time	2.3	Evaluate the concept of Just-in-Time manufacturing and its	
Production		benefits to organisation.	
3. Understand the concepts	3.1	Evaluate relevant concepts, models and theories of warehousing.	
of warehousing and logistics		Discuss the common issues and problems related to	
		warehousing and logistics aspects in organisations.	
		Critically analyse the importance of logistics to warehousing and stocking.	
4. Understand analytical	4.1	Evaluate the role of forecasting and linear programming in	
planning techniques in		materials planning.	
organisations.		Discuss the concepts of lead time optimisation and network	
		optimisation.	
	4.3	Evaluate the relevance of the Minitab, Excel, ERP and SAP in	
		materials planning.	

### **Assessment**

Learning Outcomes to be met	Assessment criteria Covered	Assessment type	Word count (approx. length)
All 1 to 4	All ACs under LO 1 to 4	Report	4500 words

Strategic issues for business location; location models; analysis of factors influencing the optimum selection of country, region and location; and facilities planning process and the optimum design of layouts. Lean manufacturing. Cell manufacturing and just in time production; material handling and integrated production systems; and warehousing and logistics. Quantitative approaches to location and layout modelling; computer aided layout design; planning techniques; and design for next generation manufacturing and services. Product design, process design, business process improvements, quality management

### Indicative reading list

Dolgui, A., and Proth, M. J., (2010). Supply Chain Engineering: Useful Methods and Techniques, Springer.

Watson, M., and Lewis, S., (2012). Supply Chain Network Design: Applying Optimization and Analytics to the Global Supply Chain, Pearson FT Press.

Slack, N. & Brandon-Jones, A. & Johnston, R. (2013) *Operations Management* 7<sup>th</sup> ed., London: Pearson

### **UNIT 03: INTERNATIONAL LOGISTICS AND TRANSPORT**

Unit Reference Number	L/508/2012
Unit Title	International Logistics and Transport
Unit Level	7
Number of Credits	15
Guided Learning Hours (GLH)	30
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass

### **Unit Aims**

The unit will provide learners with knowledge and understanding of relevant operational and theoretical issues applicable to the management of logistics and transport in the global business environment, in particular the requirement for business competitiveness and operational efficiency. The analysis of interdependencies between operational, technological and regulatory aspects is a key theme throughout the unit.

### **Learning Outcomes and Assessment Criteria**

	arning Outcome - e learner will:	Assessment Criterion - The learner can:		
1.	Understand key concepts and issues in	1.1	Analyse current issues in international transport and logistics and their effects on organisations.	
	international transport and logistics	1.2	Critically evaluate the tools and techniques used to analyse international transport operations.	
	management.	1.3	Evaluate the benefits of having an effective logistic management system in an organisation.	
2.	Understand the different modes of transport and	2.1	Evaluate the advantages and disadvantage of the different modes of transportation.	
	their underlying operational and	2.2	.2 Critically analyse the underlying operations and cost of the different modes of transportation.	
	economic characteristics.	2.3	Discuss factors affecting the decision in the selection of the preferred modes of transport for the organisation.	
3.	Understand the nature of regulation, tariffs and	3.1	Critically evaluate export and import regulations in the transport service sector.	
	safety in international transport and logistics.	3.2	Analyse how tariffs and duties in the transport of goods affect the prices of goods.	
		3.3	Evaluate the health and safety procedures adopted by the transport service sector in the transport of goods.	
4.	Understand freight costs and pricing and relevant	4.1	Discuss the relationship between freight cost to the price of transported products.	
	trade and customs procedures.	4.2	Evaluate customs procedures in the import and export of goods.	

### **Assessment**

Learning Outcomes to be met	Assessment criteria Covered	Assessment type	Word count (approx. length)
All 1 to 4	All ACs under LO 1 to 4	Report	4500 words

Breadth of operational, technological, economic and regulatory issues relevant to transport and logistics practice. Modes of transport and their underlying operational and economic characteristics, nature of regulation and competition in international transport and logistics operations, freight costs and pricing, and relevant trade and customs procedures.

### **Indicative reading list**

Bowersox, Donald J. (2013) Supply chain logistics management. New York: McGraw-Hill.

Harrison A., Hoek R. I. and Skipworth H. (2014) *Logistics management and strategy: competing through the supply chain.* Harlow, England: Pearson.

Mangan, J. Lalwani, C., Butcher, T. & Javadpour, R. (2011) Global Logistics and Supply Chain Management, London. Wiley

### **UNIT 04: SUPPLY CHAIN PLANNING AND MANAGEMENT**

Unit Reference Number	R/508/2013
Unit Title	Supply Chain Planning and Management
Unit Level	7
Number of Credits	15
Guided Learning Hours (GLH)	30
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass

### **Unit Aims**

The unit aims to provide learners with a thorough introduction to supply chain management and supply chain planning processes relevant to contemporary operations. The module focuses on concepts, processes, models and techniques, and emphasises the role of information integration and enterprise resource planning (ERP) systems.

### **Learning Outcomes and Assessment Criteria**

	arning Outcome - e learner will:	Asse	essment Criterion - The learner can:
1.	Understand key supply chain concepts	1.1	Evaluate the importance of supply chain and management in the operation of businesses.
		1.2	Critically analyse the relevance of having a good Buyer- Supplier relationship.
2.	2. Understand supply chain planning models and		Analyse the different methods of forecasting for supply chain and production management.
	approaches used in contemporary business	2.2	Evaluate qualitative and quantitative approaches to supply chain operations.
	operations.		Explain the process of inventory including its forms, functions, decisions, models and positioning.
3.	Understand the integration of supply	3.1	Analyse the relationships between aggregate and hierarchical planning and control.
	chain planning, scheduling and control	3.2	Explain the concepts on Material Planning and Control and other capacity management strategies.
	approaches in business operations.		Evaluate the implementation of the Enterprise Resource Planning (ERP) system in the operation of a manufacturing or retail business.

### **Assessment**

To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by all assessment criteria for the unit.

Learning Outcomes	Assessment criteria	Assessment type	Word count (approx.
to be met	Covered		length)
1	All ACs under LO 1	Presentation	10 minutes
2-3	All ACs under LO 2 to 3	Report	3500 words

### **Indicative contents**

Forecasting for supply chain and production management; qualitative and quantitative approaches (regression and causal modelling, time series methods); Inventory (forms, functions, decisions, and models); inventory positioning; and supply chain dynamics; and the bullwhip effect. Aggregate planning; hierarchical planning and control; MRP-based planning and control; capacity management strategies; shop floor control; and Enterprise Resource Planning (ERP) systems. Demand planning and forecasting, inventory planning, capacity planning, transport planning, distribution planning

### **Indicative reading list**

Chopra S. and Meindl P. (2015) *Supply chain management: strategy, planning, and operation*. Boston: Pearson.

Chopra, Sunil and Meindl, Peter (2013) Supply chain management: strategy, planning, and operation. Harlow: Pearson.

Chopra, S., and Meindl, P., (2007). Supply Chain Management: Strategy, Planning, and Operation, 3rd ed. Upper Saddle River, New Jersey.

### **UNIT 05: PROCUREMENT AND PURCHASING**

Unit Reference Number	Y/508/2014
Unit Title	Procurement and Purchasing
Unit Level	7
Number of Credits	15
Guided Learning Hours (GLH)	30
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass

### **Unit Aims**

This unit provides leaners with an introduction to sourcing, procurement and purchasing. It provides students with an appreciation and understanding of strategic sourcing, and the issues, decisions and techniques associated with this.

### **Learning Outcomes and Assessment Criteria**

Learning Outcome - The learner will:	Asse	Assessment Criterion - The learner can:			
Understand the concepts     and practices of	1.1	Critically evaluate the relationship between procurement and purchasing.			
procurement	1.2	Explain the different activities involved in the procurement process.			
	1.3	Critically analyse centralised and decentralised procurement processes			
2. Understand strategic sourcing, issues,	2.1	Evaluate cost related issues relevant to sourcing decision making.			
decisions and techniques in procurement	2.2	Compare different sourcing alternatives and its application to different businesses.			
	2.3	Determine various behavioural factors that impacts on sourcing and dealing with customers.			
3. Understand the role of technology in	3.1	Evaluate the role of technology in enhancing the procurement and purchasing process in organisation.			
procurement and purchasing	3.2	Examine the role of e-procurement in the purchasing management of organisations.			
	3.3	Critically analyse key challenges and benefits of using e- procurement in organisations.			

### **Assessment**

To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by all assessment criteria for the unit.

Learning Outcomes	Assessment criteria	Assessment type	Word count (approx.
to be met	covered		length)
All 1 to 3	All ACs under LO 1 to 3	Essay	4500 words

### **Indicative contents**

Procurement and purchasing defined and differentiated; Stages in procurement and purchasing; Centralised and decentralised procurement; cost related issues; behavioural factors in sourcing; e-procurement roles and benefits in organisation. Key steps in purchasing; factors affecting organisational behaviour; B2C and B2B purchasing. Buying procedures, negotiating and contracting, sourcing decisions, category management, outsourcing decisions, supplier relationship management, supplier selection, e-procurement.

### **Indicative reading list**

Monczka, R., Handfield, R., Giunipero, L., & Patterson, J. (2015). *Purchasing and supply chain management*. Cengage Learning.

Van Weele, A. J. (2009). Purchasing and supply chain management: Analysis, strategy, planning and practice. Cengage Learning EMEA.

Lysons, K., & Farrington, B. (2006). Purchasing and supply chain management. Pearson Education.

### **UNIT 06: SUPPLY CHAIN AND OPERATIONS STRATEGY**

Unit Reference Number	D/508/2015
Unit Title	Supply Chain and Operations Strategy
Unit Level	7
Number of Credits	15
Guided Learning Hours (GLH)	30
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass

### **Unit Aims**

The units aim to provide learners with an in-depth coverage of supply chain and operations management in the context of contemporary operations, taking into account the major competitive drivers. The unit addresses the scope, impact and importance of supply chain and operations management and the major decisions that need to be made in today's world of global supply and global markets, by using the appropriate strategic frameworks. Finally, the module aims to provide insights on supply chain and operation management practices and approaches in a wide range of industry/sector contexts.

### **Learning Outcomes and Assessment Criteria**

Learning Outcome - The learner will:	Asse	essment Criterion - The learner can:	
Understand the role of supply chain and	1.1	Discuss the importance of supply chain and operations strategy in local and international settings.	
operations strategy	1.2	Evaluate the concepts of collaborative forecasting, planning and replenishment.	
	1.3	Critically evaluate key decisions made by businesses to improve their supply chain and operations.	
	1.4	Critically review the application of strategic approaches to supply chain and operations management in organisations	
Understand performance measurement	2.1	Assess the relevance of performance measurement within the supply chain and operations management.	
approaches and techniques.	2.2	Evaluate various financial, non-financial, single and multi-factor performance measures applicable to organisations.	
	2.3	Critically review approaches and techniques for developing customer facing and internal measures of performance	
Understand the role of intra and inter- organisational	3.1	Evaluate the selection and application of key performance indicators for effective supply chain and operations management.	
benchmarking in supply chain and operations management.	3.2	Explain how intra and inter-organisational benchmarking can help organisations improve their supply chain and operations management efficiency.	

### **Assessment**

Learning Outcomes to be met	Assessment criteria covered	Assessment type	Word count (approx. length)
All 1 to 3	All ACs under LO 1 to 3	Report	4500 words

Supply Chain and Operations Strategy: Importance of supply chain and operations strategy; Collaborative forecasting, planning and replenishment; Key decisions in supply chain and operations management. Performance measurement: Importance of performance measurement; Financial, non-financial, single and multi-factor measures; Balanced Scorecard and Supply Chain Operations Reference (SCOR) model; Key performance indicators. Intra and Inter-organisational benchmarking. Current Supply Chain and Operation Practice: Current supply chain management, logistics, and operations management practices; Issues and drivers of change in practicing supply chain and operations management. Operations performance objectives, operation strategy matrix, VMI, push vs pull system, decoupling point.

### Indicative reading list

Watson, M., and Lewis, S., (2012). Supply Chain Network Design: Applying Optimization and Analytics to the Global Supply Chain, Pearson FT Press.

Slack, N. (2015). Operations strategy, Oxford: John Wiley & Sons, Ltd.

Harrison, A., van Hoek, R., Skipworth, H. (2014), *Logistics management and strategy*, London: Pearson Education.

### **UNIT 07: SUSTAINABLE LOGISTICS MANAGEMENT**

Unit Reference Number	K/508/2017
Unit Title	Sustainable Logistics Management
Unit Level	7
Number of Credits	10
Guided Learning Hours (GLH)	20 hours
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass

### **Unit Aims**

This unit aims to analyse the different sustainable and green logistics practices implemented by businesses. The module focuses on the different types of sustainable logistics; organisational practices which impact on the environment; the benefits of reverse logistics; greenhouse gas reduction and carbon footprint reduction.

### **Learning Outcomes and Assessment Criteria**

Learning Outcome - The learner will:	Assessment Criterion - The learner can:		
Understand the concept and theories of sustainable	1.1	Critically assess various issues associated with sustainable logistics and the transport of goods and services.	
logistics.	1.2	Differentiate between the Inbound and Outbound sustainable logistics	
	1.3	Discuss how the Third Party Logistics (3PL) differs from the Fourth Party Logistics.	
2. Understand the concept of reverse (return) logistics	2.1	Evaluate the concept of reverse (return) logistics and its application to various industries	
practice.	2.2	Analyse issues and challenges in the implementation of application of reverse logistics	
	2.3	Analyse the impacts of implementing reverse logistics schemes in different business sectors.	
Understand how to reduce the environmental impact of	3.1	Evaluate different measures which will reduce the amount of greenhouse gas and waste generated by businesses.	
warehousing, packaging and transportation	3.2	Analyse the extent to which businesses can apply the concepts of reusing, reducing and recycling.	
	3.3	Critically evaluate ways in which businesses can reduce the carbon footprints of operations within the global supply chain.	

### **Assessment**

Learning Outcomes to be met	Assessment criteria covered	Assessment type	Word count (approx. length)
All 1 to 3	All ACs under LO 1 to 3	Essay	3000 words

Sustainable Logistics; Issues in logistics and transport; Inbound and Outbound Logistics; Third and Fourth Party Logistics; and reverse (return) logistics. Greenhouse gas reduction; benefits of reverse logistics; Concept of reuse, reduce and recycle; and carbon footprints reduction. Social aspects of supply chain management and logistics, ethical aspects of supply chain management and logistics, closed-loop supply chains, reverse logistics, humanitarian logistics.

### **Indicative reading list**

Grant, B. D., and Trautrims, A., (2013). Sustainable Logistics and Supply Chain Management: Principles and Practices for Sustainable Operations and Management, Kogan Page.

Wang (2011). Green Supply Chain Management: Product Life Cycle Approach, McGraw-Hill Professional.

### **UNIT 08: BUSINESS RESEARCH METHODS**

Unit Reference Number	T/508/0626		
Unit Title	Business Research Methods		
Unit Level	7		
Number of Credits	20		
Guided Learning Hours (GLH)	40 hours		
Mandatory / Optional	Mandatory		
SSAs			
Unit Grading Structure	Pass		

### **Unit Aims**

This unit deals with principles of research including the formulation of research questions, hypothesis and objectives. The unit will cover literature reviews, referencing, data collection using interviews and surveys, questionnaire design, statistical analysing using SPSS, qualitative data and methods for drawing conclusions from the analysed data.

### **Learning Outcomes and Assessment Criteria**

Learning Outcome - The learner will:	Assessment Criterion - The learner can:			
1. Understand the	1.1 Appraise research problems;			
identification and formulation	1.2	Develop appropriate research objectives and justify their		
of research problems		choice;		
2. Understand how to review	2.1	Evaluate literature relevant to a research problem		
the literature on a research	2.2	Critically analyse different theoretical approaches to a research		
topic.		problem;		
3. Understand the design of	3.1	Critically evaluate appropriate research methodologies in terms		
business research		of research objectives;		
methodologies.	3.2	Design an appropriate methodology in terms of research		
		objectives;		
	3.3	Justify a selected methodology in terms of research objectives;		
4. Develop a research	4.1	Propose techniques for use with quantitative and qualitative		
proposal. 4.2		data		
		Create a research question, literature review and methodology		
	4.3	Present a research proposal using suitable methods;		

### Indicative contents

**Learning outcome 1:** understanding the research context; research problem identification for investigation; research topic identification; the conceptualisation of a research problem; developing insights; feasibility and possibilities

**Learning outcome 2:** definition, features and ways to do literature review; the generic selection of literature; spotting the sources of literature; justification of an appropriate selection of literature; the selection of appropriate theories for the research; conceptualisation of the research phenomenon; including relevant theories and the justification of choices; the strength and credentials of relevant theoretical framework; the understanding and interpretation; developing the theoretical framework;

**Learning outcome 3:** designing a research using the most appropriate method; research question or hypothesis test; reliability and validity test; ethical issues consideration; quantitative methodology; questionnaire design and distribution; conducting interviews; surveys; qualitative methodology; interviews; observation; case studies;

**Learning outcome 4:** writing a research report for professional audiences; following a criteria sequence as rationale of the research, formatting, editing, critical analysis, discussions of evidences and findings

### **Assessment**

To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by all assessment criteria for the unit.

Learning Outcomes to be met	Assessment criteria to be covered	Type of assessment		Word count (approx. length of coursework)
1 & 2	All under LO 1 & 2	Presentation	30%	10min
3 & 4	All under LO 3 & 4	Report	70%	4000 words

### **Indicative reading list**

Saunders, M., Lewis, P. & Thornnhill, A. (20013). Research Methods for Business Students  $4^{th}$  ed. Harlow: Prentice Hall.

Anderson, V. (2009). *Research Methods in Human Resource Management*. London: Chartered Institute of Personnel and Development.

Booth, A., Papaioannou, D. & Sutton, A. (2012). Systematic Approaches to a Successful Literature Review. London: Sage Publications.

Bryman, A. & Bell, E. (2011). Business Research Methods. New York: Oxford University Press.

Deniels, P. & Becker, L. (2012). Developing Research Proposals. London: Sage Publications.