PAN AFRICA SKILLS & CONSULTING LTD

IoSCM
INSTITUTE of SUPPLY CHAIN MANAGEMENT

Bringing UK approved qualifications and standards for excellence to the world

SUPPLY CHAIN | FREIGHT TRANSPORT | LOGISTICS & TRANSPORT | MANUFACTURING | PURCHASING | SHIPPING | WAREHOUSING

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Strategic Objective

The Institute of Supply Chain Management was formed as the first international Institute representing the interests of the supply chain industry across the world and truly encompassing all aspects of supply chain operations from purchasing to manufacturing, logistics to general management.

IoSCM is receiving high demand from all around the world for its products and services and this demand is continuously increasing. The Institute has developed a large network of partners worldwide, including high quality strategic partners to efficiently support demand in each region, as well as a range of delivery partners, including training providers, colleges and universities, approved to deliver IoSCM qualifications internationally.

How are we different?

- Qualifications awarded at the highest UK standard for quality and excellence
- UK and international articulation
- Cost effective accreditation – seven qualifications from one Institute
- Tailored study routes ensure skills focus
- Flexible unit options across all supply chain sectors

UK Quality and Accreditation

IoSCM qualifications are recognised and approved by the highest UK government educational bodies. They are included on the primary UK framework of recognised qualifications; therefore **UK colleges and training providers can use government funding to deliver the courses.** All students completing an IoSCM qualification can receive a recognised UK qualification certificate.

150 Experts Globally

The IoSCM External Committee is made up of individuals with significant experience in a supply chain field; they provide valuable feedback on the content of the courses and whether they are current and relevant based on their personal knowledge of the industry. Committee members are required to provide their thoughts on the content via a private online forum once every three months.

Our experts include:

- BP • Brasher Leisure Ltd • Damco UK Ltd
- Ericsson AB • HJD Coaching • Post Office Ltd
- TOM TOM • R&G Precision Engineering
- SAMASHA Medical • Sony • United Nations

Our global reach includes:

- Ghana • Holland • India • Ireland • Kenya
- Qatar • Spain • Trinidad • UK • USA • Yemen
- Zimbabwe

Profiles

Henry Oraih
Group Material Auditor
Allterrain Services Group

Ondoro Abwao
Procurement Officer
Bombolulu Workshops & Cultural Centre

Gary Steel
Internet Dispatch Coordinator
Brasher Leisure Ltd

Rajiv Schroff
G.M (Purchase)
Century Rayon

Eric Nasel Selby
Contract Execution Manager
Ericsson AB Sierra Leone

Tomas Pyragas
Production Operative
GI Group

David Orridge
Material Controller
Autocraft Drivetrain Solutions

Jason Mathura
Project Planner/Logistics Coordinator
BP TT LLC – Beyond Petroleum

Janice Tyler
Senior Commercial Officer
Briggs Amasco Ltd

Shirley Santos
Import Operations Hub Coordinator
Damco UK Ltd

Justyna Nizio
Inventory – QA Supervisor
Games Store Group

Henry Delaney
Managing Director
HJD Coaching

Setting the Standard

Made up of impartial education and industry experts from around the world, the IoSCM Quality Committee represents the needs of educational bodies, students, employers and the industry.

The committee meets bi-monthly to ensure that the Institute is continuously keeping up to date with industry needs, whilst ensuring qualifications and services are maintained to the highest quality standards.

SFEDI AWARDS

SFEDI Awards is a UK Government Ofqual approved awarding body. This enables SFEDI to issue UK and Internationally recognised qualifications. SFEDI Awards' reputation for quality and experience in developing qualifications to the highest UK educational standards ensures students receive a world class qualification.

Qualifications

- Seven qualifications from one Institute
- Flexible study routes
- Bespoke unit selection
- Tailored learning methods

IoSCM qualifications are available from introductory to advanced level and cater for all students, from those who are new to the industry and want to gain a basic overview of supply chain fields, to those who hold extensive experience at senior management level.

Students have the flexibility to tailor their course to their individual needs; covering a wide range of sectors, students can select units to cover the elements of supply chain most relevant to their work experience and career aspirations. Each qualification is made up of compulsory, elective and optional units which can be combined to create a bespoke course, working towards an Award, Certificate or Diploma.

IoSCM qualifications have been developed in line with international qualification standards and have gained the highest available accreditations in regions around the world.

"I want to compliment the IoSCM team for an amazing effort to make this learning experience something to remember. I logged in to the IoSCM learning platform tonight and experienced the new look and feel of the site. It's done in a professional and easy to use manner, with stunning and clear guidelines - very informative. The non-verbal communication was conveyed perfectly! Excellent and a WELL DESERVED - "WELL DONE"!!!

It gives me a comfortable and welcoming platform to work from, where I will be able to apply/transcribe my knowledge and research in line with the expectation. This does not feel like "Distance Learning" anymore. It feels like we are officially part of IoSCM and we can touch and feel it now."

Madelene Fraser, *IoSCM Level 5 Diploma*

Flexible Study Options

- Online
- Distance
- Classroom
- In-house
- Blended

IoSCM allows students to choose the most convenient study route depending on their current level of experience, and the skills and knowledge they wish to develop. Students can either enrol onto the **Full Study/Development** route in which they develop their knowledge through assessment submissions; alternatively, students are only required to study the areas they wish to develop skills and knowledge in.

"Qualifications are available at levels 1, 2, 3, 5, 6 & 7 catering for all students from those looking for an introduction to the industry to those who hold extensive experience at senior management level."

Qualification Credit Framework (QCF)

The QCF is a national database of all qualifications approved by the UK awarding body, Ofqual. Approved qualifications included on this database are permitted for delivery through government funding.

Skills for Logistics

Skills for Logistics is the government Sector Skills Council for the UK's logistics industry, licensed by Government to tackle the skills and productivity needs of employers in the sector.

UK Government Regulation

The Office of Qualifications and Examinations Regulation (Ofqual) regulates qualifications, examinations and assessments in England and vocational qualifications in Northern Ireland. Ofqual work to secure the standards of qualifications and to ensure the system efficiently delivers these standards. Only Ofqual recognised awarding organisations may offer regulated qualifications and must comply with the recognition conditions as determined by Ofqual; in this way only those organisation that have the appropriate resources, capability and expertise can award regulated qualifications.

Ofqual monitor awarding organisations to ensure that the way in which they operate is fair, consistent and to the highest standard.

Completing an IoSCM Qualification

1

Choose your qualification level

Please select below which level of qualification you would like to study;

- Level 1 ☐
- Level 2 ☐
- Level 3 ☐
- Level 4 ☐
- Level 5 ☑
- Level 6 ☐
- Level 7 ☐

2

Choose your qualification type

Please select below which type of qualification you would like to study;

- Award ☐
- Certificate ☐
- Diploma ☑

3

Choose your units

Please select below which units within your qualification you would like to study;

- Business ☑
- Supply Chain ☐
- Logistics ☐
- Management ☑
- International Trade Management ☐
- Operations Management Process ☐

> The Institute identified that 7 skill sets were needed by all sub-sectors of the industry and that this group of 7 skills were a major part of a business' need to generate cash flow. These 7 skill areas are the major pillars of supply chain management.

Sector Skills and Study Routes

SUPPLY

Logistics & Transport

Logistics
Movement of Goods
Transport Planning
Freight
Road Freight
Operations

Freight Transport

Trading Goods
Modes of Transport
Freight Forwarding
Movement of Goods
Planning Processes
Operations

Manufacturing

Health & Safety
Manufacturing & Production
Production Planning & Control
Environmental Issues
Production Management
Master Scheduling Techniques

4

Select your study option

Please select how you would like to complete your IoSCM qualification

- Full Study ☑
- Demonstration of Competence ☐

5

Choose your study method

Please select below the study method you would like to follow for your qualification;

- Online Learning All Units ☐
- Distance Learning ☑
- Classroom Learning ☐
- Blended Learning ☐

6

Choose your assessment method

Please select below which assessment method you would like to use;

- Assessment Based ☐
- Examination Based ☐
- Assignment Based ☑
- Work Based Project ☐

Available Study Levels

CHAIN

Purchasing

Purchasing
Sourcing Suppliers
Purchasing Management
Purchasing Process
Negotiation
Contracts

Shipping

International Trade & Freight
Ports & Shipping
Customs Documentation
International Trade Management
Ports & Shipping Management
International Trade Law

Warehousing

Warehousing & Inventory
Health & Safety in Warehousing
Inventory Process
Warehousing Operations
Warehousing
Inventory

Level 1: Certificate

Introduction to Supply Chain

The Level 1 Introduction to Supply Chain is designed for individuals at pre-employment level looking to develop their skills and knowledge to support entry into a career within the industries of logistics, purchasing, manufacturing, supply chain, warehousing, shipping or import and export.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
1 mandatory unit and a minimum of
12 credits from the optional units

Mandatory Unit

Supply Chains	**GLH - 10 UCV - 1**
• Elements and characteristics of supply chains • The roles organisations play in supply chain	• Communication and information sources in supply chains

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

Warehousing & Inventory

GLH - 20 UCV - 2

- Purpose of warehousing
- Purpose of inventory
- Key warehousing activities
- Health and safety in a warehouse

ICT for Employment

GLH - 12 UCV - 2

- IT skills and experience
- Using IT equipment safely
- Common software used in business

Introduction to Manufacturing

GLH - 30 UCV - 3

- The manufacturing process
- The role of assembly in manufacturing
- Manufacturing terminology
- Instructions in a manufacturing environment
- Health and safety in a manufacturing environment

English Language Awareness

GLH - 10 UCV - 1

- English language uses in different contexts
- Basic public service terminology

Introduction to Logistics

GLH - 20 UCV - 2

- The purpose of logistics
- Contributing to a business in the logistics sector
- Health and safety in logistics
- Personal protective equipment

Health & Safety in the Workplace

GLH - 20 UCV - 2

- Health and safety rights and responsibilities
- Requirements of employers
- Prevent and deal with accidents
- Perform workplace tasks safely

Skills for Employment

GLH - 10 UCV - 1

- Qualities and attitudes needed in employment
- Skills needed in employment
- Assessing your own qualities for employability

Introduction to Purchasing

GLH - 10 UCV - 1

- Understand the principles of purchasing
- Effective contribution to purchasing process

Principles of Customer Service

GLH - 30 UCV - 6

- Delivering good customer service
- Communication methods
- Organisational procedures
- Dealing with queries, problems and complaints

Introduction to International Trade, Ports & Shipping

GLH - 30 UCV - 3

- Understanding international trade, ports & shipping
- Types of transport
- Main actions of ports and shipping in regard to international trade

Business Studies

GLH - 30 UCV - 5

- Principles of business
- Business organisation
- Business operations
- People in business
- Influence and controls in business

Level 2: Award & Certificate

Managing the Supply Chain

The Level 2 qualification is designed for students looking to establish a career in the supply chain field and currently holding minimal experience in the industry. The course allows students to develop supervisory management skills as well as develop knowledge in specific areas of supply chain to support career development for professionals and efficiency in operations for organisations.

Course Breakdown

A

Award Requirements

To gain the award you must complete:
1 mandatory unit and a minimum of
5 credits from the optional unit group 1

C

Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of
10 credits from the optional unit group 2

Mandatory Unit - Award

Supply Chain Management — **GLH - 50 UCV - 5**

- Understand supply chains across a range of sectors
- Roles of other organisations in the management and organisation of the supply chain
- Communication and information sources within a supply chain

Mandatory Units - Certificate

Team Leader — **GLH - 50 UCV - 5**

- Roles and responsibilities
- Authority and accountability
- Building teams
- Effective communication

Business — **GLH - 50 UCV - 5**

- Purpose and functions
- Communication in business
- Quality management
- Managing resources
- Cost accounting
- Customer satisfaction

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units - Group 1

Business

GLH - 50 UCV - 5

- Purpose and functions
- Communication in business
- Quality management
- Managing resources
- Cost accounting
- Customer satisfaction

Team Leader

GLH - 50 UCV - 5

- Roles and responsibilities
- Authority and accountability
- Building teams
- Effective communication

Optional Units - Group 2

Team Development & Performance

GLH - 50 UCV - 5

- Inductions and training
- Setting and communicating objectives
- Supporting team members
- Monitoring and evaluating performance

Purchasing

GLH - 50 UCV - 5

- Features of procurement and purchasing
- Stages of the purchasing process
- Supply market information
- Monitoring supplier performance
- The importance of contracts

Customer Service

GLH - 50 UCV - 5

- Principles of customer service
- Meeting diverse needs
- Developing effective relationships
- Evaluating customer service levels

Manufacturing Planning & Control

GLH - 50 UCV - 5

- Manufacturing processes
- The role of assembly
- The role of external organisations
- Importance of production planning
- Manufacturing improvement techniques

Supply Chain

GLH - 50 UCV - 5

- Characteristics of supply chains
- Roles in supply chains
- Communication and information sources

International Trade & Freight

GLH - 50 UCV - 5

- Understanding trade and freight
- Identifying goods to be traded
- Obtaining information on goods
- Identifying modes of transport
- Identifying instructions for transporting goods

Movement of Goods

GLH - 50 UCV - 5

- Processes for handling goods
- Route planning and scheduling
- Modes of transportation
- The roles of collection, storage and distribution
- Regulatory and enforcement bodies

Warehousing & Inventory

GLH - 50 UCV - 5

- The purpose and characteristics of inventory
- Receiving goods in a warehouse
- Key warehousing activities
- Health and safety in warehousing environments

Level 3: Award, Certificate & Diploma

Managing the Supply Chain

The Level 3 qualification is designed for students with 2 or more years experience in a supply chain related field holding supervisory management experience or looking to move into a management role. The course allows students to develop management skills as well as develop knowledge in specific areas of supply chain to support career development for professionals and efficiency in operations for organisations.

Course Breakdown

A Award Requirements

To gain the award you must complete:
1 mandatory unit (Supply Chain Management)

C Certificate Requirements

To gain the certificate you must complete:
1 mandatory unit (Leadership or Business) and a minimum of 18 credits from the optional units

D Diploma Requirements

To gain the diploma you must complete:
2 mandatory units (Business and Supply Chain Management) and a minimum of 27 credits from the optional units

Mandatory Units

Leadership — **GLH - 90 UCV - 9**

- Attributes and skills of a leader
- Leadership styles
- Effective leadership skills
- Team motivation
- Challenges team leaders face

Business — **GLH - 90 UCV - 9**

- Business structures and functions
- Legislative issues
- Health and safety risk assessments
- Business communication
- Business planning
- HR
- Marketing

Supply Chain Management — **GLH - 90 UCV - 9**

- Concept of a supply chain
- Importance of supply chain management
- Understand how to identify risks
- Concept of lean in a supply chain
- Understand linkages in supply chain

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

Customer Service

GLH - 90 UCV - 9

- Internal and external customers
- The customer service cycle
- Enhancing the customer service experience
- Policies and procedures for complaints handling

Improving Team Performance

GLH - 90 UCV - 9

- Teams and team development
- Identifying ways to develop teams
- Lead a team building activity
- Identify and deal with barriers to team effectiveness
- Effective communication with a team

Supply Chain (Certificate only)

GLH - 90 UCV - 9

- The concept of supply chain management
- The importance of supply chain management
- Risks in a supply chain
- Lean supply chains
- Supply chain linkages

Freight

GLH - 90 UCV - 9

- Role of freight
- Freight operation planning
- Regulation of freight operations
- Performance control

Transport Planning Operations

GLH - 90 UCV - 9

- The role of transport
- Transport policies
- Standardised transport equipment
- Transport planning
- Measuring demand

Road Freight Operations

GLH - 90 UCV - 9

- The role of road freight
- Regulatory systems
- Organisational challenges
- Information and legislative requirements
- Security challenges

Purchasing Process

GLH - 90 UCV - 9

- Purchasing in context
- External factors
- Operational requirements
- Sourcing suppliers
- Sources of law
- The purchasing cycle

Production Planning & Control

GLH - 90 UCV - 9

- The role of production planning
- Technical aspects of production planning
- Forecasting
- Essential aspects of Sales and Operations Planning (SOP)
- Production planning techniques

Manufacturing & Production

GLH - 90 UCV - 9

- Organising manufacturing and production processes
- Techniques for planning production
- Monitoring production, quality and efficiency
- Production technology
- External factors

Ports & Shipping

GLH - 90 UCV - 9

- Types of ports
- International shipping
- Port development
- Port infrastructure and equipment
- Challenges in port operations

International Trade & Freight

GLH - 90 UCV - 9

- Strategies
- Planning processes
- Operations
- Payment methods

Warehouse Operations

GLH - 90 UCV - 9

- Principles and operations
- Safe operations
- Logistics in warehousing
- Planning receipt and storage
- Equipment

Inventory Processes

GLH - 90 UCV - 9

- Inventory processes
- Stock
- Financial implications
- Inventory systems
- Improving stock control
- Stock level planning techniques

Leadership (Diploma only)

GLH - 90 UCV - 9

- Attributes and skills of a leader
- Leadership styles
- Develop personal skills to be a effective leader
- Motivation in a team environment
- Common challenges that team leaders face.

Level 5: Award, Certificate & Diploma

Managing the Supply Chain

The Level 5 qualification is designed for students with extensive experience working at management level within the supply chain sector and looking to progress to a senior management role. The course allows students to develop management skills as well as develop knowledge in specific areas of supply chain to support career development for professionals and efficiency in operations for organisations.

Course Breakdown

A

Award Requirements

To gain the award you must complete:
1 mandatory unit

C

Certificate Requirements

To gain the certificate you must complete: 1 mandatory unit and a minimum of 10 credits from the optional units - Group 1

D

Diploma Requirements

To gain the diploma you must complete:
1 mandatory unit, a minimum of 10 credits from optional Group 1 and a minimum of 20 credits from optional units - Group 2

Mandatory Unit - Award

Supply Chain — **GLH - 100 UCV - 10**

- Management and control
- Physical and information flows
- Barriers to effective operations
- Supply chain planning
- Impact of modern technology

Mandatory Unit - Certificate & Diploma

Business — **GLH - 100 UCV - 10**

- Strategic development
- Managing business relationships
- Human resource management
- Financial management
- Business legislation
- Marketing strategies

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units Group 1

Management
GLH - 100 UCV - 10

- Leadership and management principles
- Decision making
- Risk management process
- Managing and implementing change
- Managing projects

Logistics
GLH - 100 UCV - 10

- Principles
- Scheduling
- Optimising logistics operations
- Transport modes
- Quality in logistics
- Technology in logistics

Operations Management Processes
GLH - 100 UCV - 10

- Operations management in business
- Process design
- Business challenges
- Operations management and strategic planning
- Improvement techniques

Purchasing Management
GLH - 100 UCV - 10

- Roles of management in purchasing
- Purchasing legislation
- Supplier relationships
- Effective negotiation

Supply Chain
GLH - 100 UCV 10

- Management and control
- Physical and information flows
- Barriers to effective operations
- Supply chain planning
- Impact of modern technology

International Trade Management
GLH - 100 UCV - 10

- Global rules and regulations
- Global strategy
- Financial strategies
- Multi currency trading risks

Optional Units Group 2

Transport Management
GLH - 100 UCV - 10

- Nature and purpose of transport planning
- How the use of land affects transport planning
- Principles of sustainability
- Current trends and causes on demand
- Issues with movement of freight

Road Freight Management
GLH - 100 UCV - 10

- Road transport in supply chain
- Setting standards and performance measurement
- Route planning conventions
- Operational scheduling, quality of service and security methods
- Role of management
- Effective communication skills

Project Management
GLH - 100 UCV - 10

- Principles of project management
- Conducting research and analysing data
- Identifying and justifying projects
- Monitor, review and evaluate a project

Production Management
GLH - 100 UCV - 10

- Production planning
- Sales planning and forecasting
- Master scheduling and basic scheduling techniques
- Manufacturing and control systems
- Improving performance

Customer Service
GLH - 100 UCV - 10

- Assess, monitor and improve levels of customer satisfaction
- Generate a customer focused culture and seamless service
- Managing customer relationships
- Importance of managing customer complaints effectively

Ports & Shipping Management
GLH - 100 UCV - 10

- Business strategy in shipping
- Ports operations
- Container terminal management
- Agile ports
- Port development
- Importance of shipping and trade

Quality Management
GLH - 100 UCV - 10

- Quality management systems
- Advantages of quality management
- Quality management tools and techniques
- Improving performance through quality management

Warehousing
GLH - 100 UCV - 10

- Warehouse policies
- Resource requirements
- Inventory strategy
- Warehouse legislation
- Technology in warehousing
- Financial systems

International Freight Management
GLH - 100 UCV - 10

- Air freight forwarding
- Sea freight forwarding
- Agile ports
- Multi-modal transportation

Inventory
GLH - 100 UCV - 10

- Inventory management
- Fixed period and fixed quantity models
- Stock performance systems
- Impact of inventory on the supply chain
- Minimising stock levels

Level 6: Certificate & Diploma

Managing the Supply Chain

The level 6 qualification is designed for students who wish to move into senior management positions within the supply chain. The qualification develops understanding of key issues within the field and this leads to the management functions.

Course Breakdown

C Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of
5 credits from the optional units

D Diploma Requirements

To gain the diploma you must complete:
3 mandatory units and a minimum of
5 credits from the optional units

Mandatory Units - Certificate & Diploma

Strategic Management Principles **GLH - 20 UCV - 4**

- Strategic management in supply chain
- Strategy formulation
- Strategic management processes
- Organisational culture
- Strategic effects of an organisational plan
- Organisational plans
- Communication strategy

Develop a Strategic Business Plan in Supply Chain Management or a Logistics Operation **GLH - 38 UCV - 6**

- Strategic business planning
- Develop a strategic business plan

Mandatory Unit - Diploma

Business Research **GLH - 80 UCV - 30**

- Research philosophies and approaches relevant to business research
- Plan project reports
- Conduct research
- Evaluate research outcomes
- Present project reports

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

Global Business Environment

GLH - 60 UCV - 15

- Global business strategy
- Strategic evaluation and selection
- Internationalisation
- International operations, strategy and risk analysis

Global Cultural Awareness

GLH - 100 UCV - 20

- Identifying cultural differences
- The effect of cultural differences on the management process
- Multinational organisational structures and cultural differences

Entrepreneurship in Business

GLH - 60 UCV - 15

- Scope for entrepreneurship in today's economy
- Develop successful entrepreneurial business ideas
- Strategy for a viable entrepreneurial business idea
- Plan future growth of a viable entrepreneurial business idea

Change Management

GLH - 60 UCV - 15

- Change management models
- Analysing the need for change
- Proposals for change
- Managing the change process

Leadership & Enterprise

GLH - 80 UCV - 15

- Management and leadership
- Effective leadership
- Theories of leadership & management
- Enterprise cultures
- Matching leadership and management skills to roles within an organisation

Principles of Marketing

GLH - 30 UCV - 5

- Vision, mission and marketing strategy
- Marketing planning
- Implementing marketing strategy
- Competitive advantage

Quality Management in an Organisation

GLH - 30 UCV - 5

- Total Quality Management (TQM)
- Implementation of quality management
- Cultures needed to embed TQM

Maritime Operations Management

GLH - 40 UCV - 4

- Understand maritime operations in a business environment
- Business planning for ports and shipping
- Maritime resource management
- Understand maritime law

Global Procurement for the Supply Chain

GLH - 30 UCV - 5

- Setting objectives and criteria
- Evaluating procurement strategy effectiveness
- Selecting methods and procedures

Develop and Implement Operational Plans in Supply Chain

- Understand how to develop and implement plans in supply chain management or a logistics operation
- Develop and implement plans in supply chain management and/or a logistics operation

GLH - 38 UCV - 5

Advanced Manufacturing Technologies

GLH - 60 UCV - 15

- Health and safety requirements in the manufacturing workplace
- Benefits and drawbacks to building flexibility
- Purpose of existing Advanced Manufacturing Technology (AMT)
- Applications of manufacturing processes

Diploma Only

Corporate Finance

GLH - 210 UCV - 25

- Corporate finance and business objectives
- Debt and equity funding
- Treasury and working capital and financial calculations
- Evaluating investment decisions
- Valuing company shares
- Business capital
- Dividend policy

Level 2: Certificate

Shipping, Imports & Exports

The Level 2 qualification in Shipping, Imports & Exports is designed for individuals looking to establish a career in the supply chain field but who currently have minimal experience in the industry. The course develops key skills required for the student to move into a supervisory management or team leader role.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
4 mandatory units

Mandatory Units - Certificate

International Trade & Freight — **GLH - 50 UCV - 5**

- Understanding trade and freight
- Identifying goods to be traded
- Obtaining the information on goods being traded
- Identify suitable modes of transporting goods
- Identifying instructions for goods to be transported
- Identifying problems in international trade

Ports & Shipping — **GLH - 20 UCV - 2**

- Function of ports and shipping
- Understanding the role of ports and shipping
- Policies and procedures affecting ports and shipping
- How to monitor ports and shipping

Movement of Goods — **GLH - 50 UCV - 5**

- Impacts of the handling process
- Concepts of route planning and scheduling movement of goods
- Characteristics of modes of transport
- Understanding the role of collection, storage and distribution
- Regulatory and enforcement bodies for movement of goods within own country

Supply Chain — **GLH - 50 UCV - 5**

- Supply chains across a range of sectors
- Roles of other organisations in supply chains
- Communication and information sources within a supply chain

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Level 3: Certificate and Diploma

Ports and Shipping

The Level 3 qualification in Ports and Shipping is intended for students with 2 years experience in a supply chain related field, who wish to develop their knowledge of ports and shipping in order to advance into a management role.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of 4 credits from the optional units

D

Diploma Requirements

To gain the Diploma you must complete:
2 mandatory units and a minimum of 19 credits from the optional units

Mandatory Unit

Ports & Shipping — **GLH - 90 UCV - 9**

- Understanding the importance of different types of ports
- Role of shipping on an international scale
- Main aspects of port development
- Importance of port infrastructure and equipment requirements
- Challenges of port operations

International Trade and Freight — **GLH - 90 UCV - 9**

- Strategies behind international trade and freight
- Planning process for international trade and freight
- Operations involved in international trade and freight
- Payment methods in international trade

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

Transport Planning Operations

GLH - 90 UCV - 9

- The role transport plays
- Transport policy in relation to current legislation in own country
- Standardised transport equipment
- Transport planning and external influences
- How the demands for movement of goods are measured

Freight

GLH - 90 UCV - 9

- The role of freight within the supply chain
- Freight operation planning and different modes of transport
- Understand how freight operations are regulated
- Freight performance control techniques

Secure Cargo

GLH - 8 UCV - 1

- Legislation, guidance and organisation requirements for securing cargo
- Secure cargo safely in a Port

Introduction to Ship and Port Operations

GLH - 50 UCV - 12

- Activities involved in shipboard operations in port and at sea
- Application of basic marine legislation
- Key ship's cargo and deck equipment
- Shipboard geography, nautical and cargo terminology

Customs

GLH - 40 UCV - 4

- Customs and Excise
- Customs terminologies
- Documentation and procedures relating to the importation and exportation of goods
- Operational requirements of Customs and Excise

Freight Forwarding

GLH - 30 UCV - 3

- Importance of freight forwarding
- Factors that influence freight forwarding
- Appropriate infrastructure and equipment requirements for freight forwarding
- Monitoring and control in regard to freight forwarding

Level 5: Certificate & Diploma

Ports and Shipping Management

The Level 5 qualification in Ports and Shipping Management is intended for students with extensive experience working at management level within the supply chain sector and looking to progress to a senior management role. The course allows students to develop trade and freight management skills at a senior level and increase sector specific knowledge to support career development and operational efficiency.

Course Breakdown

C Certificate Requirements

To gain the certificate you must complete:
3 mandatory units

D Diploma Requirements

To gain the diploma you must complete:
3 mandatory units and a minimum of
8 credits from the optional units

Mandatory Units

Ports & Shipping Management **GLH - 100 UCV - 10**

- Understand the importance of shipping and international trade
- Understand business strategy and growth in shipping
- Understand port operations and container terminal management
- Understand agile ports and key characteristics
- Understand port development

International Trade Management **GLH - 100 UCV - 10**

- Rules and regulations of international trade management
- Understand key features of a successful global strategy
- Understand international financial strategies
- Understand risks with multi currency trading

International Freight Management **GLH - 100 UCV - 10**

- Understand air freight forwarding operations
- Understand sea freight forwarding operations
- Understand the concept of an agile port
- Understand the discipline of multimodal transport

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units - Diploma Only

Transport Management

GLH - 100 UCV - 10

- Understand the nature and purpose of transport planning
- Understand how recent trends in land use affects transport planning
- Understand transport demand
- Understand movement of freight
- Emerging issues in transport management

International Trade Law

GLH - 40 UCV - 4

- Understand principles of international trade law
- Understand concepts associated with international trade law
- Understand international trade law with in an organisation
- Monitoring international trade law within an organisation

International Trade Finance

GLH - 40 UCV - 4

- Understand international trade finance
- Understand concepts of international trade finance
- Understand international trade finance with in an organisation
- Monitoring international trade finance within an organisation

Level 2: Certificate

Warehousing and Inventory

The Level 2 qualification in Warehousing and Inventory caters for those individuals with limited knowledge of the supply chain field but who wish to establish a career in the sector. Students will develop supervisory management skills and knowledge in warehousing and inventory to support career development and efficiency in operations.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of 5 credits from the optional units

Mandatory Unit

Warehousing & Inventory — **GLH - 50 UCV - 5**

- Purpose and characteristics of inventory
- Understanding how goods are received in a warehouse
- Key warehousing activities
- Health and safety in a warehouse environment

Health & Safety in a Warehouse Environment — **GLH - 30 UCV - 3**

- Understanding legislation within a warehousing and storage environment
- Legal requirements for the storage and distribution of specific goods and materials
- Affect of risk in the workplace on roles and responsibilities
- How to respond to accidents in the workplace
- Personal Protective Equipment in warehousing and storage

Optional Units

Movement of Goods — **GLH - 50 UCV - 5**

- Characteristics of goods impact on their handling process
- Route planning and scheduling for the movement of goods
- Characteristics of modes of transport
- Understanding the role of collection, storage and distribution
- Regulatory and enforcement bodies for movement of goods in own country

Supply Chain — **GLH - 50 UCV - 5**

- Understanding supply chains across a range of sectors
- Roles of other organisations in supply chains
- Communication and information sources within a supply chain

Health & Safety in a Warehouse Environment (Award Only) — **GLH - 30 UCV - 3**

- Understanding legislation within a warehousing and storage environment
- Legal requirements for the storage and distribution of specific goods and materials
- Affect of risk in the workplace on roles and responsibilities
- How to respond to accidents in the workplace
- Personal Protective Equipment in warehousing and storage

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Level 3: Certificate

Warehouse Operations

The Level 3 qualification in Warehouse Operations is designed for students with at least 2 years experience in a supply chain related field, who wish to progress their career in the warehousing sector and develop specific skills and knowledge to advance into to a management role.

Course Breakdown

C

Certificate Requirements

To gain the award you must complete:
3 mandatory units

Mandatory Units

Warehousing Operations — **GLH - 90 UCV - 9**

- Principles and operations of warehouses
- Identify factors that affect the safe operations of a warehouse
- Financial and logistics aspects concerned in warehousing
- Understand how to produce a plan for receipt and storage of goods
- Required equipment for warehouse operations

Inventory Process — **GLH - 90 UCV - 9**

- Inventory and the associated process
- Stock and the associated processes
- Inventory systems
- Modern inventory systems and stock control
- Techniques plan levels of stock

Supply Chain — **GLH - 90 UCV - 9**

- Concept of a supply chain
- Importance of supply chain management
- Risks encountered in a supply chain
- Concept of lean within a supply chain
- Linkages within a supply chain

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Level 5: Certificate & Diploma

Warehouse Operations

The Level 5 qualification in Warehouse Operations is intended for students with a significant level of experience working in a management role within the supply chain sector and looking to progress to a senior management position. The course allows students to develop knowledge specific to the warehousing sector in order to support career development and operational efficiency.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
3 mandatory units (Warehousing, Inventory, Supply Chain)

D

Diploma Requirements

To gain the diploma you must complete:
5 mandatory units

Mandatory Units

Warehousing — **GLH - 100 UCV - 10**

- Developing an appropriate warehouse policy
- Resource requirements of warehousing
- Basic concept of inventory and developing an inventory strategy
- Legislation applicable to a warehouse
- Technology advancements in a warehouse within the supply chain
- Financial systems within a warehouse

Inventory — **GLH - 100 UCV - 10**

- Purpose of inventory management
- Principles of fixed period and fixed quantity models of inventory control
- Impact of inventory management on the supply chain
- Modern inventory systems to improve the performance
- Importance of inventory management to minimise the stock level

Supply Chain — **GLH - 100 UCV - 10**

- Competitive advantage from efficient management and control
- Impact of physical and information flows within a supply chain
- Why supply chains may not always function correctly
- Strategic and operational supply chain planning
- The impact of modern technology on the supply chain

Logistics — **GLH - 100 UCV - 10**

- Principles behind the logistics requirements of a supply chain
- Scheduling logistics operations to meet customers' needs
- Optimise use of logistics operations
- Transport modes and their usage within logistics operations
- Technology within logistics
- Importance of improving the quality of logistics operations

Management Information Systems — **GLH - 40 UCV - 4**

- Management information systems
- Management information systems within business
- Management information systems and business strategy
- How management information systems can drive change within an organisation
- Business performance and decision making

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Level 2: Certificate

Purchasing in the Supply Chain

The Level 2 qualification in Purchasing in the Supply Chain is designed for individuals looking to establish a career in the supply chain field but who currently have limited experience in the industry. The course allows students to develop supervisory management skills and knowledge in specific areas of supply chain to support career development and efficiency in operations.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
4 mandatory units

Mandatory Units

Purchasing — GLH - 50 UCV - 5

- Features of procurement and purchasing
- Stages of the purchasing process
- Monitoring supplier performance
- The importance of contracts
- Supply market information

Supplier Relationships — GLH - 20 UCV - 2

- Function of supplier relationships
- Role of supplier relationships
- Policies and procedures that affect supplier relationships
- Monitor supplier relationships

Choose Supplies and Suppliers for your Business — GLH - 10 UCV - 1

- Prepare a schedule of the supplies
- Purchase supplies for your business
- Stock control

Supply Chain — GLH - 50 UCV - 5

- Understanding supply chains
- Roles of other organisations
- Communication and information sources

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Level 3: Certificate

Purchasing in the Supply Chain

The Level 3 Purchasing in the Supply Chain qualification is designed for students with a minimum of 2 years' experience in a supply chain related field, who wish to develop key knowledge in purchasing and inventory at supervisory management level. Students can acquire skills in the purchasing cycle, inventory processes and supply chain management to support career development.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
3 mandatory units

Mandatory Units

Purchasing Process — GLH - 90 UCV - 9

- Purchasing in context
- External factors
- Operational requirements
- Sources of law
- Sourcing suppliers
- The purchasing cycle

Supply Chain — GLH - 90 UCV - 9

- The concept of supply chain management
- Risks in supply chain
- Lean supply chains
- Importance of supply chain management
- Supply chain linkages

Inventory Processes — GLH - 90 UCV - 9

- Inventory processes
- Stock
- Financial implications
- Inventory systems
- Improving stock control
- Stock level planning techniques

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Level 5: Certificate

Purchasing Management in the Supply Chain

The Level 5 qualification in Purchasing Management in the Supply Chain is intended for students with extensive experience working at management level within the supply chain sector and looking to progress to a senior management role. The course allows students to develop management skills and sector specific knowledge to support career development and operational efficiency.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
3 mandatory units

Mandatory Units

Purchasing Management — **GLH - 100 UCV - 10**

- Roles of management in purchasing
- Purchasing legislation
- Supplier relationships
- Effective negotiation

Supply Chain — **GLH - 100 UCV - 10**

- Management and control
- Physical and information flows
- Barriers to effective operations
- Supply chain planning
- Technology in supply chain

Inventory — **GLH - 100 UCV - 10**

- Inventory management
- Fixed period and fixed quantity models
- Minimising stock levels
- Impact of inventory on the supply chain
- Stock performance systems

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

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Level 2: Certificate

Manufacturing, Planning and Control

The Level 2 qualification in Manufacturing, Planning and Control is designed for students with limited experience in the supply chain sector but who would like to establish a career in the field. The course develops key skills and knowledge required for the student to move into a supervisory management or team leader role and improve operational efficiency.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
4 mandatory units

Mandatory Units

Warehousing & Inventory — **GLH - 50 UCV - 5**

- Purpose and characteristics of inventory
- Understanding how goods are received in a warehouse
- Key warehousing activities
- Health and safety in a warehouse environment

Manufacturing Planning & Control — **GLH - 50 UCV - 5**

- Understanding the manufacturing process
- The role of assembly in manufacturing
- Manufacturing improvement techniques
- The importance of production planning
- Understand the process of external organisations in the manufacturing process

IT in Manufacturing — **GLH - 20 UCV - 2**

- Understanding the function of IT in manufacturing
- Understanding the role of IT in manufacturing
- Policies and procedures that affect IT in manufacturing

Supply Chain — **GLH - 50 UCV - 5**

- Understand supply chains across a range of sectors
- The roles of other organisations in supply chain
- Communication and information sources within a supply chain

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Level 3: Certificate & Diploma

Manufacturing & Production

The Level 3 qualification in Manufacturing & Production is designed for students with a minimum of 2 years experience in a supply chain related field, who wish to develop key knowledge in business and leadership at supervisory management level. Students can acquire skills in specific areas of the manufacturing and the production processes to support career development.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of
3 credits from the optional units

D

Diploma Requirements

To gain the diploma you must complete:
2 mandatory units and a minimum of
21 credits from the optional units

Mandatory Units

Manufacturing & Production — **GLH - 90 UCV - 9**

- Understanding how manufacturing and production processes are organised
- Techniques to plan production
- Monitors the quality and efficiency of activities in production
- Impact of technology developments on production
- Impact of external factors on production activities
- The appropriateness of production methods used by organisations

Production Planning & Control — **GLH - 90 UCV - 9**

- Understand the role of production planning in corporate strategy
- Underlying aspects of production planning from a technical perspective
- Production planning techniques
- The role of forecasting in production planning control techniques

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

Inventory Processes

GLH - 90 UCV - 9

- Understanding inventory and the associated processes
- Understanding stock and the associated processes
- Inventory systems
- Techniques used to plan levels of stock
- Understanding the financial value of holding stock
- Understand how modern inventory systems can improve stock control

Supply Chain

GLH - 90 UCV -9

- Concept of supply chain
- Importance of supply chain management
- Concepts of lean within a supply chain
- Understanding linkages within a supply chain

Environmental Issues in Manufacturing

GLH - 30 UCV - 3

- Importance of environmental issues in manufacturing
- Identifying factors that influence environmental issues
- Appropriate infrastructure and equipment requirements for environmental issues
- Importance of monitoring and control for environmental issues

MRP/ERP Systems

GLH - 30 UCV - 3

- Principles of Materials Requirements Planning (MRP) and Enterprise Resource Planning (ERP) systems
- Scope of MRP/ERP systems within own organisation
- Reasons for monitoring and controlling MRP/ERP systems

Lean Manufacturing

GLH - 30 UCV - 3

- Understanding the aim of lean manufacturing
- Factors that influence lean manufacturing operations
- Importance of appropriate requirements for the development, monitoring and enforcement of lean manufacturing

Level 5: Certificate & Diploma

Production Management

The Level 5 qualification in Production Management is intended for students with significant experience working at management level within the supply chain sector and looking to progress to a senior management role. The course allows students to develop production management in order to support career development and operational efficiency.

Course Breakdown

C Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of
3 credits from the optional groups

D Diploma Requirements

To gain the diploma you must complete:
2 mandatory units and a minimum of
17 credits from the optional units

Mandatory Units

Production Management — **GLH - 100 UCV - 10**

- Production planning and its function within a supply chain
- Inter-relationships between production planning, sales planning and forecasting
- Understand terminology
- associated with master scheduling and basic scheduling concepts
- Understand manufacturing and control system development
- Understand measures to improve production planning performance

Operations Management Processes — **GLH - 100 UCV - 10**

- Operations and operations management within business
- Design of operations processes and design of products and services that organisations produce
- Correlation between operations management and strategic planning
- Operations improvement techniques
- Understand the key challenges for an organisation

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

Inventory

GLH - 100 UCV - 10

- Understand inventory management
- Principles of fixed period and fixed quantity models of inventory control
- Understand the impact of inventory management on the supply chain
- Modern inventory systems to improve the performance
- Importance of inventory management to minimise the stock level

Quality Management

GLH - 100 UCV - 10

- Evaluate quality management systems for use in business
- Advantages of having a quality management system in place
- Understand the tools and techniques to manage quality
- Quality management tools and techniques to improve performance

Master Scheduling Techniques

GLH - 30 UCV - 3

- Purpose and principles of Master Scheduling Techniques (MST)
- Understand the scope of Master Scheduling Techniques (MST) within own organisation
- Understand the reasons for monitoring and controlling Master Scheduling Techniques (MST)

Environmental Issues in Manufacturing

GLH - 40 UCV - 4

- Understand environmental issues in manufacturing
- Understand factors that influence environmental issues in manufacturing
- Organisational infrastructure for environmental issues in manufacturing
- Importance of monitoring and controlling the impact of manufacturing on the environment

Level 2: Certificate
in Logistics & Transport

The Level 2 qualification in Logistics and Transport is designed for students with limited experience in the logistics and transport sector but who would like to establish a career in the field. The course develops key skills and knowledge required for students to development knowledge and understanding.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of
6 credits from the optional groups

Mandatory Units

Logistics — **GLH - 20 UCV - 2**

- The function of logistics
- Logistics activities used by organisations
- Effective contribution to a business in the logistics sector

Movement of Goods — **GLH - 50 UCV - 5**

- How characteristics of goods impact on handling process
- Concepts of route planning and scheduling
- Characteristics of modes of transportation
- The role of collection, storage and distribution
- Regulatory & enforcement bodies for movement of goods in own country

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

International Trade & Freight

GLH - 50 UCV - 5

- Understand trade &freight
- How to identify goods to be traded
- How to obtain information on goods being traded
- Identify, select & recommend suitable modes of transport
- Identify instructions for goods to be transported
- Identify problems that can occur in international trade

Ports & Shipping

GLH - 20 UCV - 2

- Understand the function of ports and shipping
- Understand the role of ports and shipping
- Policies & procedures that affect ports & shipping
- Understand how to monitor ports & shipping

Supply Chain

GLH - 50 UCV - 5

- Understand supply chains across a range of sectors
- The roles of other organisations in supply chains
- Communication and information sources within a supply chain

Customer Service

GLH - 50 UCV - 5

- Principles of customer service
- Meeting the needs of a diverse range of customer types
- Policies & procedures for developing & maintaining effective relationships with customers
- The importance of evaluating levels of customer service

Purchasing

GLH - 50 UCV - 5

- Features of the procurement & purchasing function
- Stages of the purchasing process
- Concept of supply market information
- Monitoring supplier performance
- Importance of a contract in purchasing relevant to own country

Warehousing & Inventory

GLH - 50 UCV - 5

- Purpose & characteristics of inventory
- Understand how goods are received in a warehouse
- Understand key warehousing activities
- Health & safety arrangements in a warehouse environment

Health & Safety in a Warehouse Environment

GLH - 30 UCV - 3

- Legisation in warehousing & storage environments
- Legal requirements for storage & distribution of specific goods & materials
- How risk in the workplace affects roles & responsibilities
- Responding to incidents in the workplace
- PPE within a warehousing & storage environment

Level 3: Certificate & Diploma
in Logistics & Transport

The Level 3 qualification in Logistics & Transport is designed for students with a minimum of 2 years experience in a logistics and transport related field, who wish to develop key knowledge in logistics and transport at supervisory management level. Students can acquire skills in specific areas of logistics and transport to support career development.

Course Breakdown

C Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and 1 optional unit

D Diploma Requirements

To gain the diploma you must complete:
2 mandatory units and a minimum of
25 credits from the optional units

Mandatory Units

Logistics — **GLH - 30 UCV - 3**

- The importance of logistics
- Identify the factors that influence logistics
- The importance of appropriate requirements for the development, monitoring and control of logistics protocols

Transport Planning Operations — **GLH - 90 UCV - 9**

- The role transport plays
- Transport policy in relation to current legislation provided within own country
- Use of standardised transport equipment in logistics
- Links between transport planning & external influences

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

International Trade & Freight

GLH - 90 UCV - 9

- Strategies behind international trade and freight
- Planning process related to international trade & freight
- Operations involved in international trade & freight
- Different payment methods in international trade

Road Freight Operations

GLH - 90 UCV - 9

- The role of road freight in modern society
- The regulatory system for road freight
- The required information related to road freight
- Challenges that can occur whilst organising road freight
- Challenges that can occur in relation to security

Ports & Shipping

GLH - 90 UCV - 9

- The importance of different types of ports
- The role of shipping on an international scale
- Main aspects of port development
- Port infrastructure & equipment requirements
- Challenges of port operations

Inventory Process

GLH - 90 UCV - 9

- Inventory and the associated process
- Stock and the associated processes
- Financial value of holding inventory
- Understand inventory systems
- How modern inventory systems can improve stock control
- Techniques used to plan stock levels

Warehouse Operations

GLH - 90 UCV - 9

- Principles and operations of warehouses
- Identifying factors affecting safe operations of a warehouse
- Financial & logistics aspects
- Producing a plan for the receipt & storage of goods
- Required equipment for warehouse operations

Supply Chain Management

GLH - 90 UCV - 9

- Understand the concept of a supply chain
- Importance of supply chain management
- Identifying risks encountered within a supply chain
- Understand the concept of lean within a supply chain
- Understand linkages within a supply chain

Secure Cargo

GLH - 8 UCV - 1

- Understand the relevant legislation, guidance & organisation requirements for securing cargo
- Secure cargo safely in a Port

Customs

GLH - 40 UCV - 4

- The role and function of Customs and Excise
- Customs terminologies and their use
- Documentation and procedures
- Operational requirements of Customs and Excise

Level 5: Certificate & Diploma
in Logistics & Transport

The Level 5 qualification in Logistics and Transport is intended for students with experience working at management level within the logistics and transport sector and looking to progress to a senior management role. The course allows students to develop in order to support career development and operational management knowledge and skills.

Course Breakdown

C

Certificate Requirements

To gain the certificate you must complete:
2 mandatory units and a minimum of
1 unit from the optional units

D

Diploma Requirements

To gain the diploma you must complete:
2 mandatory units and a minimum of
20 credits from the optional units

Mandatory Unit

Logistics — **GLH - 100 UCV - 10**

- Principles behind logistics requirements of a supply chain
- Schedule logistics operations to meet customers' needs
- How to optimise the use of logistics operations
- Range of transport modes & use within logistics operations
- Use of technology within logistics operations
- Importance of improving the quality of logistics operations

Transport Management — **GLH - 100 UCV - 10**

- The nature & purpose of transport planning
- How historical & recent trends in land use affect transport planning
- How sustainability principles apply to transport planning
- Current trends & causes for transport demand
- Issues with the movement of freight

* GLH - Guided Learning Hours
* UCV - Unit Credit Value

Optional Units

International Freight Management

GLH - 100 UCV - 10

- The discipline of air freight forwarding operations
- The discipline of sea freight forwarding operations
- Understand the concept of an agile port
- The discipline of multimodal transportation

Road Freight Management

GLH - 100 UCV - 10

- Road transport within a supply chain
- Standards & performance measurements
- Scheduling, quality of service & security methods associated with road transport
- Route planning conventions of road transport
- Management & the qualities & skills required
- Communication skills & successful decision making

Sea Freight

GLH - 100 UCV - 10

- Principles of sea freight management
- Legislation & regulations governing movement of shipping
- The role of shipping freight operations
- Different financial strategies found within the shipping industry

Air Freight

GLH - 100 UCV - 10

- The role of air freight management
- How air freight movement is important to the global economy
- Importance of security & safety regulations & the impact of environmental legislation on the air industry
- Management of container usage in the air freight industry

Inventory

GLH - 100 UCV - 10

- The purpose of inventory management
- Fixed period & fixed quantity models of inventory control
- Impact of inventory management on the supply chain
- Inventory systems and the performance of stock systems
- Inventory management to minimise stock level

Project Management

GLH - 100 UCV - 10

- Principles of project management
- Identify and justify a management project
- Conduct research & analyse data to fulfil a project aim
- Understand how to monitor, review and evaluate a project

Supply Chain

GLH - 100 UCV - 10

- Competitive advantage from efficient management & control
- Impact of physical and information flows on the integration and harmonisation within a supply chain
- Why supply chains may not always function correctly
- Planning from a strategic & operational perspective
- How modern technology has impacted the supply chain

Ports & Shipping Management

GLH - 100 UCV - 10

- Importance of shipping and international trade
- How business strategy in shipping contributes to growth
- Port operations & effective container terminal management
- Concept of agile ports and the key characteristics
- Port development, the operating environment & evolution of a port

Warehouse

GLH - 100 UCV - 10

- Need & role of developing an appropriate warehouse policy
- Resource requirements of warehousing
- Basic concept of inventory & develop an inventory strategy
- Relevant legislation applicable to a warehouse
- Importance of technology advancements in a warehouse within the supply chain
- Financial systems within a warehouse

Membership

Becoming a member of the Institute of Supply Chain Management provides professionals working within the industry and organisations with supply chain operations with exclusive access to a range of services to support professional development and promote high standards across all sectors of supply chain management.

Our network is worldwide; allowing you to build professional relationships and share experience and expertise with other professionals and organisations on a global scale. Membership is available at varying levels and asserts the status of members within the supply chain sector, acting as a mark of commitment to excellence.

"Membership of the IoSCM comes with a wide range of member benefits designed to support the professional development of individuals and organisations worldwide."

"I have joined the new members part of the IoSCM site and I am really impressed!!! The quizzes are very informative (showing your strengths or any weaknesses) and the CV/interview help (Advice Centre/Careers centre) have to be the best I've seen in a very long time."

Dawn Ash-Kashani
IT Office Manager at Kuehne & Nagel Logistics Ltd

Corporate Membership

For businesses looking to demonstrate their commitment to excellence in supply chain both nationally and internationally and support the professional development of their employees:

- **Corporate business forums** - Discussions with other organisations in the sector to share experience and gain advice.
- **Business directory** - List your organisation on the business members' directory with a corporate profile to showcase your business.
- **Free of charge job advertising** - Advertise vacancies within your business to IoSCM members.
- **Free of charge individual membership** - For up to 3 employees.
- **20% discount** - On Recognition of Achievement and Qualifications for current employees.
- **E-magazine** - Receive our regular members e-magazine direct to your inbox with all of the latest sector news and professional development advice and receive 4 free adverts in the magazine per year for your business

Individual Membership

For individuals looking to reinforce their professional careers in any field of supply chain management:

- **Careers centre access** - Exclusive access to the members' only careers centre on the IoSCM website which includes CV writing advice, job vacancies and advice on professional development.
- **Member directory** - Build your network of contacts within the sector through access to our member directory and create your own profile for other members to see.
- **Networking with other members** - Gain advice from other members and share your experiences through our member forums.
- **E-magazine** - Receive our regular members' e-magazine direct to your inbox with all of the latest sector news and professional development advice.
- **Resource Library** - Access our library of useful resources and downloads updated weekly including videos and blogs on supply chain issues and upload your own resources to share with others.

Apprenticeships

The UK Government develops and supports apprenticeships for young people throughout the United Kingdom. Apprenticeships are development programmes offered to young people and include a combination of employment and work based training. In recent years upwards of 150,000 people in the UK complete an apprenticeship programme every year.

Apprenticeship frameworks in the UK are developed by sector skills councils for each industry. Sectors skills councils are Government approved bodies representing industry and supporting development. The UK government funds apprenticeships via their education and training funding body, the Skills Funding Agency (SFA).

IoSCM is approved, via our partnership with SFEDI Awards, as one of only three awarding bodies with the authority to certificate the provision of the Skills for Logistics Supply Chain Management apprenticeship framework. Training providers and colleges throughout the UK can deliver this apprenticeship and apply for UK government funding through IoSCM to deliver the courses.

The apprenticeship programme is made up of three training and education elements:

- Supply Chain Operations / Management qualification
- Functional Skills – English, Mathematics and ICT
- Employee rights and responsibilities

Skills Funding Agency (SFA)

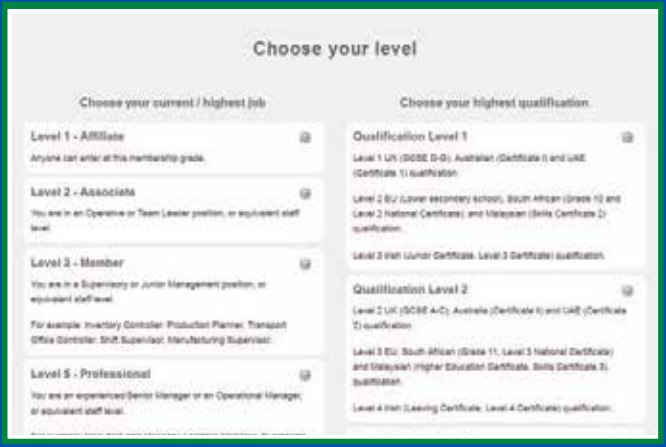
The Skills Funding Agency funds adult Further Education (FE) and skills training in England. It forms part of a network of organisations in England who commission, manage and promote training for adults. The Agency's mission is to ensure that people and businesses can access the skills training they need to succeed in employment.

Recognition of Achievement (ROA)

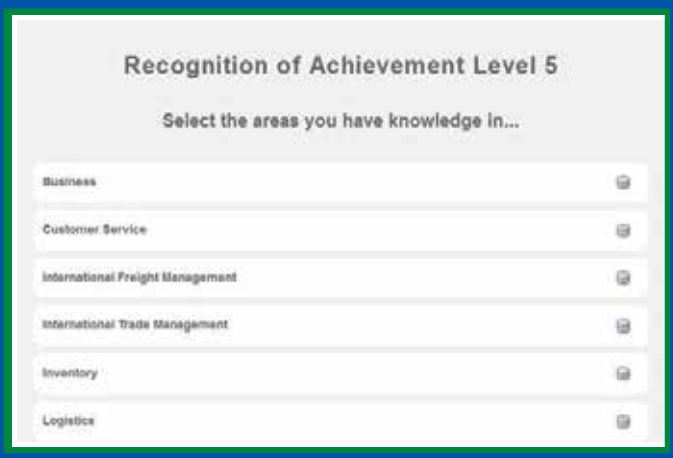
IoSCM recognises that professionals in the supply chain industry may have gained extensive skills and expertise through work based experience and training during their career to date and want to gain recognition of their competence based on a combination of experience and achievements combined.

The Recognition of Achievement (ROA) programme enables professionals to gain an Institute of Supply Chain Management accredited certificate stating that the Institute recognises their skills, experience and expertise in areas of supply chain management. This recognition is gained by providing the Institute with appropriate evidence to demonstrate knowledge and experience. This can take the form of qualifications or training courses completed and employer endorsements.

Course Breakdown

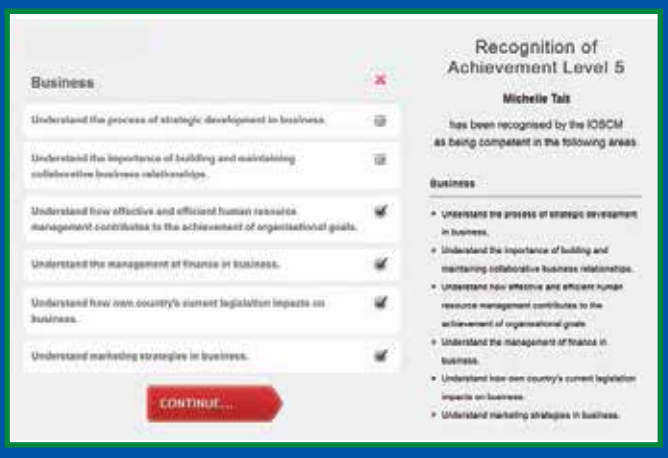


1. Choose your current position and the highest qualification level you hold to generate a suggested ROA level for completion.



2. Select the areas of supply chain management for which you are able to submit evidence and want to gain recognition.

4. Once payment has been received, you will receive details to submit your evidence. This will be assessed and certificate issued upon approval.



3. Review the criteria for each area and select at least three areas that you are able to demonstrate competence through evidential submissions.

Strategic Partners

A strategic partner is an organisation with approval to identify, develop and manage a high quality delivery partner network on behalf of the Institute.

A delivery network consists of colleges, universities, training providers and multi-national organisations within a specific geographic region holding approval from the strategic partner to offer and provide IoSCM qualifications.

Strategic Partner Testimonials

Bahiej Al Biqawi - Chief Executive Officer, Jadarah Group

"Working with the Institute of Supply Chain Management has been an overwhelming experience as it opened so many doors of opportunities in the supply chain industry not just in the Middle East and Gulf Region but across the world. Being in partnership with the Institute has been a significant and noteworthy move as it opened the gateway in providing services that support and enhance the attainment or fulfilment of excellence in the supply chain operations, promoting best practices and high quality standards in the industry. Working with the Institute and being one of its strategic partners opened a portal of knowledge and support to both businesses and professionals within the supply chain industry."

Karen Heslop - Business Development Manager, IoSCM UK

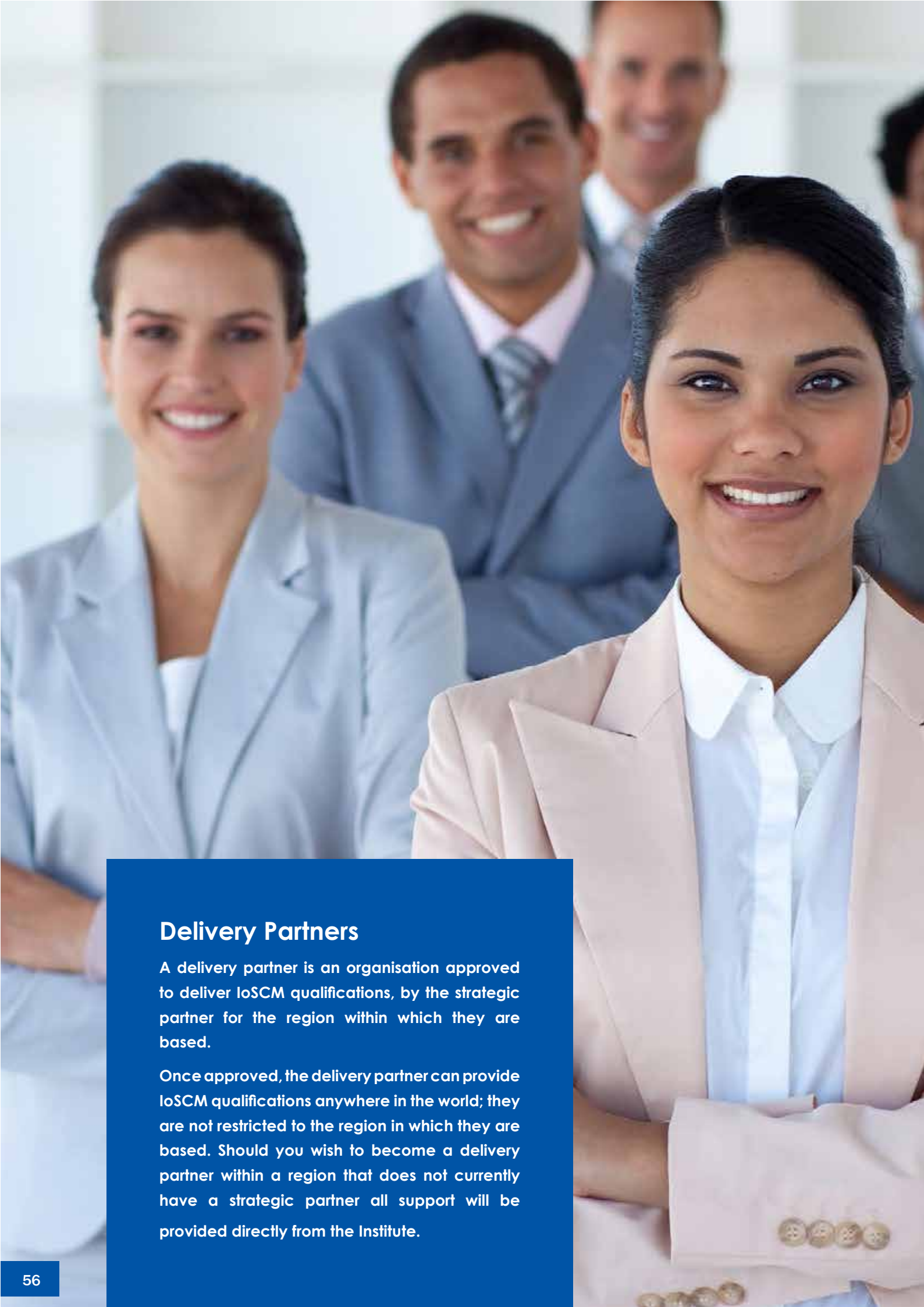
"IoSCM UK was established as the first approved strategic partner of the Institute of Supply Chain Management to offer membership, recognised qualifications and training courses to business throughout the UK and internationally. The support we have received from the Institute has been second to none; as a partner to the Institute we have benefited from free training and ongoing marketing support, whilst maintaining regular contact with their in-house team, who are always on hand to offer advice and guidance. As a result of our partnership with the IoSCM we have acquired knowledge and expertise to grow our organisation and promote quality and excellence throughout the supply chain industry."

Adam Voak - IoSCM Australia

"The underlying foundation of any successful partnership is respect. The IoSCM has provided understanding, flexibility and a genuine commitment to collaboration in facilitating the development of the Institute in the region. Furthermore it has become an important referral point for those who wish to expand their opportunities through professional membership, strong collegiate communities of practice and internationally recognised cross disciplinary education. This partnership will play a valuable and vital role in supporting the development of supply chain practitioners throughout Australia, New Zealand and the South Pacific."

Scott Druck - Partner, Oxford Strategic Consulting

"For us, it's the quality, flexibility and responsiveness that really shows the difference between IoSCM and other Institutes. We operate in a diverse region with many different requirements and working styles. So it's important that IoSCM can react quickly to customer queries and requests. It's also important that we get the right information and training when we need it. IoSCM have delivered all this and more, they've been a joy to work with in all respects. We're looking forward to continuing our highly successful partnership."



Delivery Partners

A delivery partner is an organisation approved to deliver IoSCM qualifications, by the strategic partner for the region within which they are based.

Once approved, the delivery partner can provide IoSCM qualifications anywhere in the world; they are not restricted to the region in which they are based. Should you wish to become a delivery partner within a region that does not currently have a strategic partner all support will be provided directly from the Institute.

Delivery Partner Testimonials

Adrian Leigh - Logistics Learning Alliance

"As a leading training provider, specialising in business improvement programmes, Learning Logistics Alliance sought to establish a partnership with an Institute offering new ideas and innovative qualifications across all sectors of supply chain operations. We were approached by IoSCM UK to become a delivery partner of the Institute of Supply Chain Management and after meeting with a representative we were confident that the IoSCM qualifications would be well suited to our market and provide a range of flexible courses specific to the needs of each individual. Whilst we are still in the infancy of delivering the IoSCM qualifications to students, we envisage these to be a key offering for Learning Logistics Alliance in the future."

Andrew McHale - Manager, Distance Learning College

"At Distance Learning College we pride ourselves on providing flexible distance learning solutions, for industry recognised qualifications, throughout the UK. As an approved delivery partner of the IoSCM, we are able to offer sector specific qualifications that can be tailored to the individual student and allows them to study a course that works for them and gives them the knowledge and skills to progress in their career. We have had an overwhelming response to the courses; it is clear that there is a major demand for them in the market place. We maintain a close working relationship with the Institute of Supply Chain Management and we benefit from access to a fantastic support network, including teacher training and assistance with assessment methods."

Peter Davison - Director, Phoenix Training and Development Ltd

"Phoenix Training & Development sought accreditation from IoSCM after deciding to diversify from Generic Management Qualifications to expand our portfolio. We found everyone concerned to be most helpful, making IoSCM, as an awarding body, really easy to deal with compared to some of the others we already had accreditation from. The qualifications are well designed and the processes are streamlined making life for us as a centre very straightforward."

Barbara McManus - Manager, Management Forum Ltd

"Management Forum Ltd has built a reputation on providing the highest quality training for demanding industries; becoming an approved delivery partner of the Institute of Supply Chain Management seemed a natural fit for our organisation and the support and guidance received from IoSCM has been invaluable. There is definitely a gap in the market for supply chain qualifications that can be tailored to an individuals' career aspirations and offer the flexibility to enable students to progress with the course at their own pace."

Outstanding Partner Support

IoSCM is dedicated to developing high quality, successful relationships with partners in order to meet the growing demand for internationally recognised qualifications.

We work closely with our partners, listen to their needs and provide ongoing support, training and marketing expertise to ensure the entire organisation is well equipped to deliver a high quality service and provide flexible, tailored qualifications. We offer free training courses to our partners covering course delivery, assessment methods and techniques to sell and market IoSCM courses; our team of staff are on hand to provide advice and guidance, as well as a high standard of communication.

Partner benefits:

- We can certificate other courses
- We can develop unique elements for clients and industry if required
- We will provide free training programs to maintain delivery quality
- We work with our partners and treat them with respect
- Clients can have their own learning platform and we can train your trainers
- We can support our partners with marketing and promotion of IoSCM

Our network of partners include:

MELI معهد لوجستيات الشرق الأوسط للتدريب Middle East Logistics Institute for Training

Phoenix Training & Development Ltd

LLA LOGISTICS LEARNING alliance

BHBi Consultancy Ltd

BIRMINGHAM METROPOLITAN

The Manchester College

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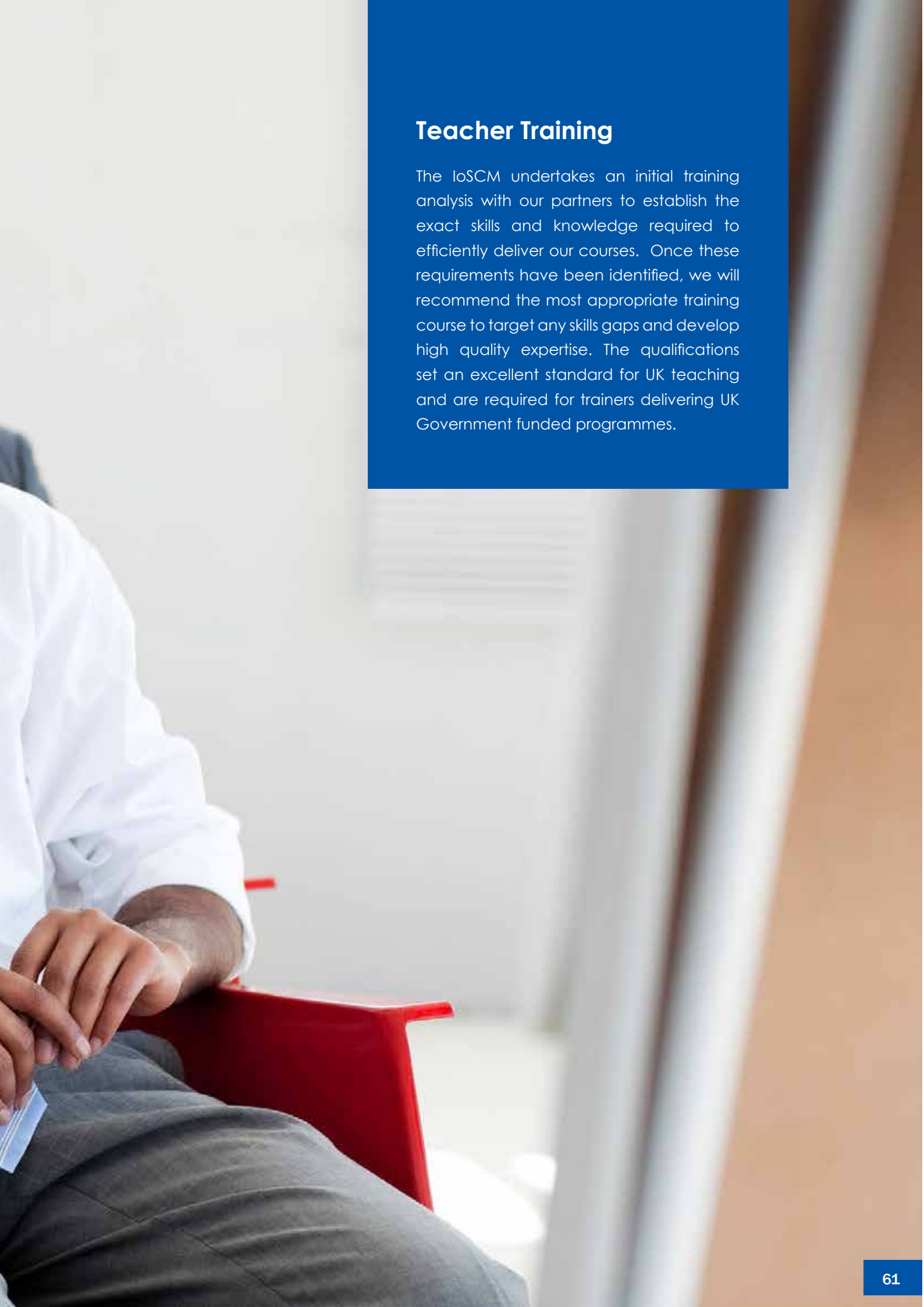

Teacher Training

The IoSCM undertakes an initial training analysis with our partners to establish the exact skills and knowledge required to efficiently deliver our courses. Once these requirements have been identified, we will recommend the most appropriate training course to target any skills gaps and develop high quality expertise. The qualifications set an excellent standard for UK teaching and are required for trainers delivering UK Government funded programmes.

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