

Professional Diploma in Logistics & Transport

The global economy has stimulated a more mobile international workforce and only those prepared to commit themselves to a permanent cycle of learn, improve and grow can expect to reap the personal benefits that are becoming available. The emphasis is increasingly on individuals to develop and maintain their levels of competence, resulting in a personal competitive edge.

Supply Chain knowledge must be systematically maintained at the highest possible level and simply having the skills may not be sufficient. Holders of professional logistics qualifications have a tangible demonstration of their knowledge and ability and these qualifications are therefore being taken increasingly seriously. Logistics Learning Alliance manages the programmes of students in over 40 countries and our qualifications are accredited by the Chartered Institute of Logistics & Transport(UK).

Who should participate?

The Professional Diploma in Logistics and Transport is set at level five and is aimed at people who hold (or can realistically aspire to) middle management positions in supply chain functions, typically Distribution, Production, Planning, Transport or Inventory. A typical candidate would

have a demanding operational role which would also have a strong strategic business planning element.

What will they learn?

Content is detailed overleaf but the programme is modular, with compulsory core management and supply chain management modules followed by a choice of two from: inventory, production planning, warehouse, sourcing, movement of goods, international business, supply chain flow planning, supply chain network planning and retail logistics.

How will they learn?

The Professional Diploma in Logistics & Transport is competence rather than knowledge based and participants are therefore required to demonstrate their ability to apply the knowledge gained in the workplace. Candidates will learn by using the learning system developed by People Development Group. SCILworld is a simulated environment containing a fictitious company called SCIL plc.

For the purposes of the course, they will be 'recruited' to a position, reflecting the module they are studying.

Candidates are then presented with a series of challenging objectives, each reflecting the particular module (or part module) that they are working on. The objective will be

around the improvement of their function and will require them to conduct a detailed analysis of the status quo, the investigation of current and future requirements, the development of a selection of options to meet these requirements and finally the selection and implementation of the best option.

During this process a portfolio of evidence is built up which will be submitted to the Chartered Institute of Logistic and Transport to demonstrate that the required competences have been attained.

Fees and learning methods The study method is by a blend of face to face tutorials and distance learning. Individuals will normally study exclusively by distance learning but they will have access to an e-Coach as required. The fees will vary with the mix of the blend required, for a personal quotation please contact Logistics Learning Alliance.

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Programme Content

The following provides a summary of the content for each module. Detailed information is available from the Logistics Learning Alliance Study Guide to the Professional Diploma in Logistics and Transport

Core Management (Compulsory)

Internal Organisation Dynamics. External Dynamics. People Management. Business Planning.

Supply Chain Management (Compulsory)

Defining the Supply Chain and its Importance. The Supply Chain Process. Material Strategy. Flow. Flow Barriers. How to Improve the Supply Chain. Supply Chain Drivers and Obstacles. Supply Chain Driver - Transport. Supply Chain Driver - Facilities. Supply Chain Driver - Inventory. Supply Chain Driver - Information. Supply Co-ordination.

Candidates should select two from the following nine technical options:

Inventory

What is Inventory Management? Basic Inventory Principles. Modern Inventory Systems. Managing Inventory through a Network.

Production Planning

Concepts of Planning. Fundamentals of Production Planning. Manufacturing and Materials Planning Systems. Monitoring and Improving Performance.

Warehouse

The Warehouse in Logistics Strategy. Warehouse: Operational Procedures and Processes. Technology in the Warehouse. Warehouse; Cost Management and Performance Controls.

Sourcing & Procurement

The Role of Sourcing and Procurement. Sourcing and Procurement Procedures and Processes. Managing Risk and Spend in Relation to Customer and Supplier Requirements

Movement of Goods

Goods to be Moved. Origins, Destinations and Routes. Modes of Transport Movements. Logistics and the Supply Chain.

International Business

The International Business Environment. Developing a Global Business Global Logistics Operations and Facilities. International Commerce.

Supply Chain Flow Planning

Demand Planning. Supply Management. Inventory Planning. Supply Chain Planning. Collaboration

Supply Chain Network Planning

Identify Network Requirements. Planning the Network Structure. Resourcing the Network. Creating the Network Controls. Cost Proposals

Retail Logistics

Introduction to the Retail Market. Retail Strategy and Networks. Inventory Warehouse Issues. Globalisation and the Retail Supply Chain. E-Retailing