





#### WHY loSCM?

Guarantee success in your industry with IoSCM. We offer every student much more than just a qualification, we provide the opportunity to grow, learn and progress as a professional with our unrivalled support network.

- The most flexible distance learning package in the industry, adapt the course to study at your own pace and in your own time
- An easy to use, accessible online learning platform which provides unlimited access to customised resources and course materials
- Self-assessments, assignment preparation and tailored tutor feedback available at any time to provide you direction and guidance in your progress
- Access to premium revision and study tools such as timetables, planning guides, real life industry examples and useful websites
- Unlimited 1 to 1 support, guidance and feedback from IoSCM's industry expert tutor team
- First class study materials designed and developed by subject specialists
- Individually assigned Student Support Liaison dedicated to handling all enquiries or issues throughout your studies and acting as your personal mentor
- Communicate with your appointed support team through a range of methods including Whatsapp, Skype, Facetime, text, email or phone call
- Free monthly 1 to 1 workshops available to attend in person or online
- An impressive 98% pass rate across all qualifications
- Connect with students and professionals across the globe, interact on forums, offer or receive peer support and expand your network with IoSCM's online platforms
- Access even more benefits when you become a certified member of the Institute of Supply Chain Management, including discounts and free short courses

Spend less time and less money when you study with IoSCM. We offer the best possible chance to pass your qualification first time. In fact, we're so confident in your ability to succeed, we guarantee that if you fall into the 2% that don't pass first time, you can re-sit your study period, fully inclusive of IoSCM's signature support package, for **FREE**.

Attend monthly workshops for additional study support and

#### 1 TO 1 TUITION

available **free** of charge **to all students** 

Communicate with your dedicated support team through

WHATSAPP, SKYPE, FACETIME, TEXT, EMAIL OR CALL

at any time











# UNLIMITED SUPPORT, GUIDANCE AND FEEDBACK

from IoSCM's industry expert tutor team







#### **About this Course**

Logistics and Transport professional work in a rapid, evolving and innovative environment and so, it's essential to invest in training and development in order to have the latest skills and up to date knowledge. IoSCM provides industry recognised qualifications that gives individuals a distinct advantage when it comes to enhancing career prospects.

This Level 2 in Logistics and Transport from the Institute of Supply Chain Management is designed for students who have limited experience in the Logistics and Transport industry and are seeking a formal qualification. Through the course you will develop your skills and knowledge in various technical areas and the qualification gives a great basis for your career in a sector with many promotion opportunities and attractive advantages.

\*Through completion of the IoSCM level 2 - Logistics and Transport you will receive certification from IoSCM and also a regulated qualification, Level 2 in Supply Chain and Operations, via our partnership with SFEDI Awards as the Ofqual regulated Awarding Organisation.

#### Course Breakdown

A Award Requirements

To gain the award you must complete 1 core unit

C Certificate Requirements

To gain the certificate you must complete 1 core unit and any other 2 units

D Diploma Requirements

To gain the diploma you must complete 1 core unit and any other 3 units

#### **Equivalent**

The level 2 qualification is of the same level as a GCSE grade A\* to C.

All loSCM qualifications are

#### **INDUSTRY RECOGNISED**









Level 2 job title and salary expectations:

TRANSPORT CO-ORDINATOR £18,000

WORKSHOP AND LOGISTICS ASSISTANT £18,000

APPRENTICE TRANSPORT OFFICE ADMINISTRATOR £15,000

STOCK ASSISTANT £15,000

INVENTORY CLERK £15,000

\*Salaries are based on national averages and may vary depending on location









#### **UNIT SELECTION**

#### **Core Units**

#### **Team Leader**

- 2
- Teams and Groups:
- Team Development
- · Team Roles
- · Leadership Styles

#### **Introduction to Movement of Goods**



- Safe Handling of Goods
- Movement Methods
- · Appropriate Modes of Transport
- Transport Planning and Scheduling
- · Regulatory Requirements
- Collection, Storage and Distribution Networks

#### **Introduction to Logistics**



- Logistics Types
- Service
- · Supply Chain in a Logistics Environment
- Types of Logistics Activities
- · Health and Safety
- Communication

#### Introduction to International Trade and Freight



- Freight
- · Goods Identification
- Freight Organisations
- Trade Legislation and Regulations
- Trading Documentation
- Customer Requirements

#### Freight Systems

- Freight Transport Mode Legislations
- Freight Carriage, Insurance and Costs
- · Health, Safety and Security
- Monitoring Goods During Transportation
- Potential Risks and Problems

#### Optional Units

#### **Introduction to Ports and Shipping**

Monitoring Ports and Shipping



- Ports and Shipping
- · Policies and Procedures

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**Introduction to Supply Chain** 



- Supply Chain
- · Successful Supply Chains
- Relationships Between the Links of a Supply Chain
- Roles Organisations Play

#### Introduction to Purchasing



- Functions of a Purchasing System
- · Stages of the Life Cycle
- Stages of the Purchasing Process
- Methods to Gain Information
- Supplier Development

# Introduction to Manufacturing Planning and Control



- Business Core Function
- Manufacturing Process Components
- Support Functions
- Manufacturing Requirements
- Information Required
- Production Planning





## **IoSCM Level 3 Logistics and Transport**

# COURSE REQUIREMENTS

# About this Course

Embarking on a Level 3 qualification in Logistics and Transport is a positive step for those who are already working in the sector and have a minimal amount of experience in a logistics and transport related industry. This qualification seeks to teach the key knowledge and understanding for students to progress onto a supervisory management level career including the importance of logistics, the factors that influence statistics and the requirements for monitoring and control within the field.

This Level 3 in Logistics and Transport from the Institute of Supply Chain Management is designed for students who have limited experience in the Logistics and Transport industry and are seeking a formal qualification. Through the course you will develop your skills and knowledge in various technical areas and the qualification gives a great basis for your career in a sector with many promotion opportunities and attractive advantages.

\*Through completion of the IoSCM level 3 - Logistics and Transport you will receive certification from IoSCM and also a regulated qualification, Level 3 in Supply Chain and Operations, via our partnership with SFEDI Awards as the Ofqual regulated Awarding Organisation.

#### Course Breakdown

A Award Requirements

To gain the award you must complete 1 core unit

C Certificate Requirements

To gain the certificate you must complete 1 core unit and any other 2 units

D Diploma Requirements

To gain the diploma you must complete 1 core unit and any other 3 units

#### Equivalent

The level 3 qualification is of the same level as an A Level.

All loSCM qualifications are

#### **INDUSTRY RECOGNISED**









Level 3 job title and salary expectations:

WAREHOUSE SHIFT MANAGER

£32,000

LOGISTICS SPECIALIST

£29,000

LOGISTICS SUPERVISOR

£25,000

INVENTORY PLANNER

£24,000

LOGISTICS TEAM LEADER

£23,000

\*Salaries are based on national averages and may vary depending on location





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#### **Core Units**

#### **Warehousing Operations**

- Warehouse Departments
- Bridge Between Supply and Demand
- Warehouse Management Systems (WMS)
- Types of Warehouses
- Warehouse Location Factors
- · Health and Safety
- Industrial Equipment
- Housekeeping
- Receiving Goods
- · Contingency Planning

#### **Transport Planning Operations**

- Role of Transport
- Transport
- Principles of Transport Planning
- Legislation and Regulations
- Health and Safety Measures
- Transport Equipment
- Transport Planning
- External Influences
- Demand Types
- Planning with Regard to Modal Choice

#### **Ports and Shipping**

- Types of PortsPort Functions
- Seaport Connection and Transhipment
- Maritime Network Considerations
- Port Considerations
- External Factors
- Infrastructural Requirements
- Challenges

#### Logistics

- Logistics Services
- Aim of Logistics
- Transport
- Policies and Influence
- Organisational Requirements
- Tools

#### **Inventory Processes**

- Inventory
- · Purpose of Inventory
- Inventory Control Process
- Alternatives to Holding Inventory
- Stock
- Customer Service
- Alternatives to Holding Stock
- Financial
- Inventory Systems

#### Freight

- Role of Freight
- Transport
- Route Planning
- Environmental
- External Influences
- Legislative
- Freight performance





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#### **UNIT SELECTION**

#### **Optional Units**

#### **Secure Cargo**

- Legal Responsibilities
- Air Freight
- Container Transport
- Lashing
- Considerations

#### **Road Freight Operations**

- · Road Freight Key Drivers
- Environmental Concerns
- Regulation Requirements
- Legislative

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- Transportation Documentation
- Trade Barriers

#### MRP/ERP Systems

- · Components of an MRP System
- · Components of an ERP System
- Implementation of MRP and ERP Systems

#### **Freight Forwarding**

- Role of Freight
- Transport
- Route Plan
- External Influences
- Legislative

#### **Supply Chain Operation**

- The Supply Chain
- Relationships
- Supply Chain Components
- Logistics
- Integrated Systems

#### **Purchasing Processes**

- Organisations Involved in the Purchasing Role
- Relationships
- Markets
- External Factors
- Purchasing:
- Supplier Relationships

#### **Manufacturing and Production**

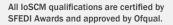
- Organising Production
- Level of Demand
- Competitors
- Sales Forecasting
- Production Planning

#### **Business Improvement Technologies**

- The Need and Application of Business Improvement
- Improvement Activities
- Improvement Activities Resources
- Communication

#### Business

- Range of Business
- **Business Functions and Departments**
- Quality Management Systems
- Communication









# About this Course

Designed to enhance expertise in the supply chain, passenger transport or transport planning environments, in addition to building and developing core management skills, this level 5 qualification in logistics and transport is aimed at middle level employees. If you're looking to move into a senior position within the industry, enrol in the level five and you'll explore the movement of goods, the purpose of inventory management and relevant legislation.

\*Through completion of the IoSCM level 5 - Logistics and Transport Management you will receive certification from IoSCM and also a regulated qualification, Level 5 in Supply Chain and Operations, via our partnership with SFEDI Awards as the Ofqual regulated Awarding Organisation.

#### Course Breakdown

A Award Requirements

To gain the award you must complete 1 core unit

C Certificate Requirements

To gain the certificate you must complete 1 core unit and any other 2 units

Diploma Requirements

To gain the diploma you must complete 1 core unit and any other 3 units

**ED** Extended Diploma Requirements

To gain the extended diploma you must complete 1 core unit and any other 5 units

#### **Equivalent**

On the qualification framework, a level 5 equates to a HND qualification or a foundation degree.

All loSCM qualifications are
INDUSTRY RECOGNISED



LOGISTICS MANAGER £45,000

EXPORT DEPARTMENT MANAGER

£36,000

BUSINESS MANAGER £33,000

OPERATIONS MANAGER

£34,000

TRANSPORT MANAGER

£30,000

\*Salaries are based on national averages and may vary depending on location







# **IoSCM Level 5 Logistics and Transport Management**

#### **UNIT SELECTION**

#### **Core Units**

#### Warehousing

- Warehouse policies
- Requirements
- Inventory strategy
- Legislation
- Technology advances
- Financial systems

#### **Transport Management**

- · Nature and purpose of transport planning
- Land use
- Sustainability
- Transport demand
- Movement of freight

#### Port and Shipping Management

- Shipping and international trade
- Business strategy in shipping
- Port operations management
- Agile ports
- Port development

#### **Movement of Goods**



- Principles and practices in relation to the movement of goods
- The characteristics of goods and the impact on their handling
- The considerations that influence the flow of goods

#### Logistics



- Aim of logistics
- Transport
- Policies and influence
- Organisational requirements
- Tools

#### Inventory



- Purpose of inventory management
- Fixed period & fixed quantity models
- Effect of inventory management on supply
- Modern inventory systems
- Minimising stock level



## **loSCM Level 5 Logistics and Transport Management**



#### **UNIT SELECTION**

#### **Optional Units**

#### Sea Freight

- The principles of sea freight management
- Legislation and regulations governing the movement of shipping
- · The role of shipping freight operations
- Financial strategies found within the shipping industry

#### **Road Freight Management**

- Role of road transport
- Setting standards and performance measurements
- Scheduling, quality and security
- Route planning
- · Role of management
- · Effective communication skills

#### **Risk Management**

- Risk management roles and responsibilities
- Risk assessment process and the management of risk
- · Risk management strategy

#### **Management Information Systems**



- Role of a management information system
- MIS and business strategy
- MIS and organisation change
- MIS and business performance

#### **International Freight Management**

- Air freight operations
- · Sea freight operations
- · Agile port
- Multimodal transportation

#### **Finance Management**

- Costing information
- Standard costing and performance
- Techniques used to measure performance and manage costs
- · Estimation techniques

#### **Supply Chain Management**

- Effective management and control
- · Physical and information flows
- Why supply chain may not function correctly
- · Strategic and operational planning
- Impact of technology

#### **Quality Management**

- The concept of quality management
- · Embedding quality management
- Systems that support quality management

#### **Purchasing Management**

- Key roles of management
- · Impact of legislation
- Working relationships with suppliers
- Effective negotiating skills

#### **Production Management**



- Production planning, sales planning and forecasting
- Master scheduling terminology
- Development of manufacturing and control systems

#### **Operation Management Processes**

- Operations managementOperations processing
- · Relationship between operations
- Relationship between operations management and strategic planning
- · Operations improvement techniques







## **IoSCM Level 6 Logistics and Transport Operations Strategy**



#### **COURSE REQUIREMENTS**

#### **About this Course**

loSCM offer the Level 6 Logistics and Transport Operations Strategy qualification designed to develop the skills of Transport Managers and those in a senior operations role. The knowledge required to succeed in a senior or strategic management role within the logistics and transport sector is delivered and explored through the distance learning course.

The loSCM logistics qualification will allow students to choose from a flexible range of units dealing with key industry issues, and to develop the strategic management skills required at this level.

\*Through completion of the IoSCM level 6 - Logistics and Transport Operations Strategy you will receive certification from IoSCM and also a regulated qualification, Level 6 in Supply Chain and Operations, via our partnership with SFEDI Awards as the Ofqual regulated Awarding Organisation.

#### Course Breakdown

A Award Requirements

To gain the award you must complete 1 core unit

C Certificate Requirements

To gain the certificate you must complete 1 core unit and any other 2 units

Diploma Requirements

To gain the diploma you must complete 1 core unit and any other 3 units

**ED** Extended Diploma Requirements

To gain the extended diploma you must complete 1 core unit and any other 5 units

#### Equivalent

The loSCM Level 6 is the equivalent to a Bachelor's Degree. But you can achieve a Level 6 Logistics qualification in less time, and much more tailored to you.









# **IoSCM Level 6 Logistics and Transport Operations Strategy**



#### **UNIT SELECTION**

#### **Core Units**

#### **Logistics Management**

- 6
- · Key requirements of logistics management
- Setting up a logistic operation
- · Benefits of different transport modes
- · Methods of rationalising logistic operations
- Technology in logistics

#### **Transport Management Planning**

- Transport planning and economic development
- Transport within a supply chain infrastructure
- · Methods of trip distribution modelling
- Effective transport policy
- International movement of freight

#### **Optional Units**

#### Management and Leadership

- Process of management activities
- Impact of leadership and management techniques
- Risk management
- Organisational cultures
- · Factors impacting time management

#### Inventory

- Strategic role of inventories
- Inventory cost on business performance
- Managing order levels
- Inventory control

#### **Operations Management**

- Operational strategy
- Managing people and change in the work place
- Methods of managing capacity
- Operational scheduling and process management
- · Managing quality

#### **Production Management**



- Production
- Requirement of product design and production strategy
- Location, layout and productivity of manufacturing
- Forecasting, planning and scheduling of production
- Purchasing and inventory management

#### **Supply Chain Management**

- Effective supply chains
- Meeting strategic objectives of an organisation
- Value of 3PL and 4PL
- · Cause of supply chain failures
- · Developments in information technology

#### **Finance Management**

- Balance sheets, income statements and cash flow
- Cost vs. Value of developing a project
- Financial analysis and impact on short and long term business plans
- Mergers and acquisitions

#### Business

- Internal and external environment
- Operating a marketing system
- Financial documentation
- Change management processes

#### **Human Resource Management**

- Responsibilities of HRM
- · HRM processes and practices
- HRM and performance management
- Methods of managing employment relationships
- Reward management

#### Quality Management



- Quality management systems
- Total Quality Management Systems in an organisation
- European Foundation for Quality
   Management (EFQM) Excellence Model

All IoSCM qualifications are certified by SFEDI Awards and approved by Ofqual.



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# **IoSCM Level 6 Logistics and Transport Operations Strategy**



#### **UNIT SELECTION**

#### **Optional Units Continued**

#### **International Freight Management**



- Strategic importance of creating an international supply chain
- Multimodal freight movement operation
- Legislation of the international movement
- Alternatives to moving international freight

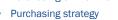
#### **Ports and Shipping Management**







- Shipping and globalisation
- Value of operating and agile ports
- Resource requirements
- Containerised shipping operation
- Purchasing environment



- IT in the purchasing process
- Supplier assessment and performance
- Support tools for the purchasing process

#### **Warehouse Management**



- Warehouse requirements of business
- Warehouse layout for specific business needs
- Important considerations of a warehouse location
- Services of 3rd party distributors









#### **About this Course**

The IoSCM Level 7 Logistics and Transport Academy is dedicated to helping those within the logistics and transport industry further develop and grow their knowledge and expertise. This level 7 qualification means whether you have previously studied a lower level qualification or have experience working as a senior manager, here at IoSCM we can still develop and teach you valuable topics which you can apply to your career/business.

\*Through completion of the IoSCM level 7 - Logistics and Transport you will receive certification from IoSCM and also a regulated qualification, Level 7 in Supply Chain and Operations, via our partnership with SFEDI Awards as the Ofqual regulated Awarding Organisation.

#### Course Breakdown

C Certificate Requirements

To gain the certificate you must complete 3 core units in order of listing

D Diploma Requirements

To gain the diploma you must complete 3 core units in order of listing and any 1 optional unit

ED Extended Diploma Requirements

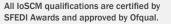
To gain the extended diploma you must complete 3 core units in order of listing and any 3 optional units

#### **Equivalent**

The level 7 from IoSCM is of the same level as a Master's Degree but developed to help you gain skills required to succeed and make a difference in the workplace.













# **Core Units**

#### **Strategic Management Principles**



#### Strategic management



- Formulate organisational strategy Strategic effects of organisation plan
- Communicate organisational plan

#### **Business Research**

Research

specifications

Present report

Plan project reports

Philosophies and approaches

Compare research outcomes with







- Concept of lead time
- Transport planning
- The impact of traffic

#### **Optional Units**

#### **Global Procurement in Supply Chain**



- Objectives for a procurement strategy
- Effectiveness of a procurement strategy
- Selecting effective procurement methods

#### **Manufacturing Production**





- Production
- Product design and production strategy
- Location, layout and productivity of manufacturing
- Forecasting, planning and scheduling of
- Purchasing and inventory management

Entrepreneurship in today's economy

Developing successful business ideas

#### **Corporate Finance**



- Role of corporate finance manager
- Source of debt
- **Evaluating investment**
- Company shares
- Dividends
- Business capital

#### **Quality Management**



#### **Entrepreneurship in Business**



#### **Change Management**



- · The concept of quality management
- Embedding quality management
- Systems that support quality management



- Background of change management
- Issues
- Proposing change
- Managing the change process

#### Leadership and Enterprise



#### The relationship between management and leadership

- Effective leadership
- Theories of management and leadership in organisational contexts
- Management and leadership skills
- Enterprise culture and the characteristics of different entrepreneurs

#### **Principles of Marketing**

Planning future growth

Strategy planning



**Ports and Shipping** 



- Principles and concepts of marketing
- Develop a marketing strategy
- Analyse competitive advantage

#### Maritime operations in a business context

- Planning process for maritime operations Maritime resource management
- Maritime law

#### **Import and Export**



- Key elements of export strategies
- Key elements of import strategies
- Third party intermediaries







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#### **Unlimited Access to Industry Expert Tutors**

IoSCM's Tutor Team are an amalgamation of some of the industry's finest talent. All experts within their field, the team provide preparation for your distance learning experience, assistance with your qualification and support you during each unit. Because we have tutors specialising in every sector of the industry, we have a strong perception of the requirements needed to succeed and progress within every field.



#### **Accessible Online Delivery and Assessment**

You'll gain access to a customised learning platform in which you can take mock tests, utilise a huge library of resources and interact with other students across the globe. As well as unlimited first class materials, there are self-assessments available online show the results immediately to give you direction on what you're doing well and what you might need to take another look at. You can take and retake the practise self-tests as many times as you like. By doing this, we're increasing your confidence in your ability to succeed and therefore, also ensuring you pass first time.



#### Flexibility and Study Methods

Because IoSCM qualifications can be studied entirely online, you can study in your own time and in the comfort of your own home. You can revisit materials and resources as often as required, simply log in to your personal learning platform. We do however, offer free monthly face to face or online workshops for you to attend if necessary. We understand that every individual is different, so we encourage you to learn at your own pace and in a way that suits you.



#### **Pass First Time**

Our support package is so important, not only because there isn't currently anyone who offers such a high level, but because we're dedicated to changing the industry statistics, IoSCM's current pass rate across our qualifications is 98%. With the unbeatable support we provide, you can spend less time and less money by increasing your chance of gaining your qualification first time. Our entire approach to learning is to guarantee your success.

#### INDUSTRY EXPERT TUTOR



# LOGISTICS AND TRANSPORT TUTOR PROFILE

Over 20 Years in Logistics and Transport Management

- Level 7 Qualified
- CPC Qualified
- Education in Training Level 4 Certificate

"I love using my past job roles and the skills gained from them to design and develop IoSCM's course materials. Implementing real-life experience into our qualifications ensures we're of the highest standard and hugely valuable to the industry."





# Transport and Logistics Academy Guarantee

#### **GUARANTEE**

IoSCM are honoured to hold a reputation as an influential institution representing the supply chain. Renowned for the quality, expertise and talent behind our qualifications, we're determined to continue our success. Which is why we strive to preserve our impressive 98% pass rate with an unrivalled support package for every professional.

IoSCM are confident in the standard of our qualifications, the delivery of our curriculum and the support from tutors and mentors combined with your hard work; we know it will lead you to success, first time around. So much so, that we can guarantee that if you are unsuccessful in the passing of your course, we will offer you a second opportunity to achieve your qualification free of charge

There are some conditions to the IoSCM qualification guarantee:

- You must have submitted all assignments on time
- You must have monthly contact with your assigned student mentor to ensure we have given you our full support throughout your course
- You have two years from beginning your distance learning course in order to be eligible for this guarantee. If you have studied for longer than two years, you do not qualify for a free retake
- You must book your free course within 6 weeks of your first unsuccessful attempt
- Institution fees including membership renewal and any possible examination fees are not covered by this guarantee
- · Course materials will not be re-issued
- · IoSCM's interpretation of these conditions shall be binding
- We reserve the right to change or withdraw this offer at any given time

We strive to preserve our impressive

98% PASS RATE

with an unrivalled support package for every professional

UNBEATABLE GUARANTEE

With the achievement of each level, you will

EXPAND YOUR
EARNING POTENTIAL
AND EVOLVE YOUR
CAREER.

Speak to us today about our progression routes on 0800 1422 522

