



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

The IoSCM Ports and Shipping Academy is dedicated to helping those within the ports and shipping industry develop and grow their knowledge and expertise. This Level 2 qualification means whether you are new to the industry, or are at an operator level, 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 2 - Ports and Shipping 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.

All loSCM qualifications are
INDUSTRY RECOGNISED

#### Course Breakdown

A Award Requirements

To gain the award you must complete 1 core unit

C Certificate Requirements

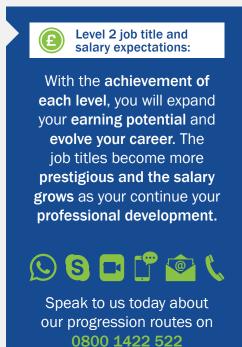
To gain the certificate you must complete 1 core unit and any other 2 units

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.









#### **Core Units**

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



- · Ports and Shipping
- Policies and Procedures
- Monitor Ports and Shipping

#### **Optional Units**

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





- Types of Goods
- Safe Handling of Goods
- **Movement Methods**
- Appropriate Modes of Transport

#### Logistics type



- Supply chain in a logistics environment
- Types of logistics activities

#### Introduction to Warehousing



- Inventory
- Control inventory levels
- Types of Costs
- **Location Coding**
- Warehouse
- Operations
- **Environmental Arrangements**

#### Introduction to Purchasing



- Functions of a purchasing system
- Stages of the life cycle
- Stages of the purchasing process
- Methods used to gain information
- Supplier development
- Selection of suppliers

#### Introduction to International **Trade and Freight**



- Trade
- Freight
- **Goods Identification**
- Freight Organisations
- Trade Legislation and Regulations







#### **COURSE REQUIREMENTS**

#### **About this Course**

The IoSCM Ports and Shipping Academy is designed for students with a minimum of 2 years' experience in a ports and shipping field, who wish to develop key knowledge at supervisory management level. Students can acquire skills in specific areas of ports and shipping to support career development.

\*Through completion of the IoSCM level 3 - Ports and Shipping 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.

All loSCM qualifications are

INDUSTRY RECOGNISED

#### **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 loSCM Level 3 in Ports and Shipping is of the same level as an A Level but studied in your own time, at your own pace and in the comfort of your own home.



Level 3 job title and salary expectations:

With the achievement of each level, you will expand your earning potential and evolve your career. The job titles become more prestigious and the salary grows as your continue your professional development.











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







#### **Core Units**

#### **Ports and Shipping**



- Types of Ports
- Port functions
- Seaport connection and transhipment
- Maritime network considerations
- Port considerations
- External factors
- Infrastructural requirements
- Challenges

#### **Optional Units**

#### **Warehousing Operations**







Transport

Logistics

- Policies and influence
- Organisational requirements

#### **Transport Planning Operations** Role of Transport



- Transport
  - **Principles of Transport Planning**
  - Legislation & Regulations
  - Health & Safety measures



- Bridge Between Supply and Demand
- Warehouse Management Systems (WMS)
- Types of Warehouses
- Warehouse Location Factors
- Health and Safety

#### **Supply Chain Operations**



- The Supply Chain
- Relationships
- **Supply Chain Components**
- Logistics
- Integrated systems







#### **COURSE REQUIREMENTS**

#### **About this Course**

The IoSCM Level 5 Ports and Shipping Academy is dedicated to helping those within the ports and shipping industry who are aspiring to a senior management role. The course allows students to study a flexible range of units and develop skills in ports and shipping and other supply chain areas.

\*Through completion of the IoSCM level 5 - Ports and Shipping 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.

All loSCM qualifications are









#### 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**

A level 5 is of the same level as a HND or foundation degree qualification.



Level 5 job title and salary expectations:

With the achievement of each level, you will expand your earning potential and evolve your career. The job titles become more prestigious and the salary grows as your continue your professional development.











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







#### **Core Units**

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



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

#### **Optional Units**

#### **Operations Management Processes**





- Operations management
- Operations processing
- Relationship between operations management and strategic planning
- Operations improvement techniques
- Organisational challenges





- Logistics services
- Aim of logistics
- Transport
- Policies and influence

- Warehouse policies
- Requirements
- Inventory strategy
- Legislation

#### **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







#### COURSE REQUIREMENT

#### **About this Course**

The IoSCM Level 6 Ports and Shipping Academy is dedicated to helping those within the ports and shipping industry who are a senior management role with this course allowing students to study a flexible range of units and develop skills in ports and shipping and other supply chain areas.

\*Through completion of the IoSCM level 6 - Ports and Shipping 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.

All loSCM qualifications are

#### **INDUSTRY RECOGNISED**







#### 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

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 of the same level as a Bachelor's Degree but without the long hours and years to complete, giving you more time to concentrate on getting that new future.



Level 6 job title and salary expectations:

With the achievement of each level, you will expand your earning potential and evolve your career. The job titles become more prestigious and the salary grows as your continue your professional development.











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







**Core Units** 

#### Ports and Shipping Management



- Value of Operating and Agile Ports
- Resource Requirements
- · Containerised Shipping Operation

#### **Optional Units**

#### **Purchasing Management**

- L
- Purchasing Environment
- Purchasing Strategy
- IT in the Purchasing Process
- Supplier Assessment and Performance Rating
- Support Tools for the Purchasing Process

#### 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

#### Business



- Internal and External Environment
- Operating a Marketing System
- Financial Documentation
- Change Management Processes

#### 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

#### **Human Resource Management**



- Responsibilities of HRM
- HRM Processes and Practices
- HRM and Performance Management
- Methods of Managing Employment Relationships
- Reward Management

#### **International Freight Management**



- Strategic Importance of Creating an International Supply Chain
- Multimodal Freight Movement Operation
- Legislation of the International Movement of Freight
- Alternatives to Moving International Freight





# IoSCM Level 6 Ports and Shipping

#### **UNIT SELECTION**

#### **Optional Units - Continued**

#### **Logistics Management**

- Key Requirements of Logistics Management
- Setting up a Logistic Operation
- Benefits of Different Transport Modes
- Methods of Rationalising Logistic Operations
- Technology in Logistics

#### Management and Leadership

- Process of Management Activities
- Impact of Leadership and Management Techniques
- Risk Management

2

- Organisational Cultures
- Factors Impacting Time Management

#### **Warehouse Management**

- Warehouse Requirements of Business
- Warehouse Layout for Specific Business
  Needs
- Important Considerations of a Warehouse Location
- · Services of 3rd Party Distributors

#### **Quality Management**

- Characteristics of Quality
- Quality Management Systems
- Total Quality Management Systems in an Organisation
- European Foundation for Quality Management (EFQM) Excellence Model

#### **Transport Planning Management**



- Transport within a Supply Chain Infrastructure
- Methods of Trip Distribution Modelling
- Effective Transport Policy
- International Movement of Freight:



2







#### **COURSE REQUIREMENTS**

#### **About this Course**

The IoSCM Level 7 Ports and Shipping Academy is dedicated to helping those within the ports and shipping industry who are in a senior management role with this course allowing students to study a flexible range of units and develop skills in ports and shipping and other supply chain areas.

\*Through completion of the IoSCM level 7 - Ports and Shipping 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.

# All loSCM qualifications are INDUSTRY RECOGNISED

#### Course Breakdown

C Certificate Requirements

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

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.



each level, you will expand your earning potential and evolve your career. The job titles become more prestigious and the salary grows as your continue your professional development.













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







#### **Core Units**

#### **Strategic Management Principles**

- Strategic Management
- Formulate Organisational Strategy
- Strategic Effects of Organisation Plan
- Communicate Organisational Plan

#### **Business Research**





- Philosophies and Approaches
- Plan Project Reports
- Compare Research Outcomes with Specs
- **Present Report**

#### Maritime Operations in a Business Context

- Planning Process for Maritime Operations
- Maritime Resource Management
- Maritime Law

#### **Optional Units**

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



- Selecting Effective Procurement Methods

#### **Principles of Marketing**





- Objectives for a Procurement Strategy
- Effectiveness of a Procurement Strategy
- Principles and Concepts of Marketing
- Analyse Competitive Advantage

### The Concept of Quality Management



- **Develop a Marketing Strategy**

- **Embedding Quality Management**
- Systems that Support Quality Management

#### **Corporate Finance**



- Role of Corporate Finance Manager
- Source of Debt
- **Evaluating Investment**
- **Company Shares**
- **Dividends**
- **Business Capital**

#### **Entrepreneurship in Business**



- Scope for Entrepreneurship in Today's
- Developing Successful Business Ideas
- Strategy Planning

Economy

Planning Future Growth

#### **Change 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
- Advising on Management and Leadership
- The Enterprise Culture and the **Characteristics of Different Entrepreneurs**

#### **Manufacturing Production**



- Production Requirement of Product Design and **Production Strategy**
- Location, Layout and Productivity of Manufacturing
- Forecasting, Planning and Scheduling of Production
- **Purchasing and Inventory Management**

#### **Logistics and Transport**



- Logistics and marketing interface
- Costs and performance within Logistics
- Concept of lead time
- Transport planning
- The impact of traffic

#### **Import and Export**



- **Key Elements of Export Strategies**
- Key Elements of Import Strategies
- Third Party Intermediaries







# Ports and Shipping Academy Support

#### **SUPPORT**



#### **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



#### PORTS AND SHIPPING **TUTOR PROFILE**

20+ Years in Ports, Shipping, Import and Export:

- **Dedicated Tutor and Trainer for** Over 10 Years
- Level 7 Qualified
- Education in Training Level 5 Certificate

"I'm passionate about supporting our learners throughout their distance learning journey. The level of support we provide, teamed with our customised approach and flexibility, guarantees success."







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.

loSCM 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

