



Logistics & Transportation Management
Training Course



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Introduction

Effective management of the flow of materials throughout an organization's supply chain is critical. This logistics and transportation management course keeps you updated with the latest logistics models and practices.

The logistics and transportation management course focuses on optimizing transport, warehouse, and inventory management activities, integrating core concepts of transportation logistics certification, transport and logistics management, and transportation management training.

Specialized Training in Logistics and Transport Management

This logistics and transportation management course includes specialized training designed to align with the professional goals of obtaining credentials in the field. Participants aiming for certification, such as the Certificate in Transport Management, Certificate in Transport and Logistics, and Certificate in Logistics and Transport Management, will find the material particularly relevant.

This logistics and transportation management training will lay the groundwork for proficiency in logistics and transport management, enhancing one's ability to effectively manage the intricate dynamics of supply chain transportation and logistics management.

Targeted Groups

- Procurement professionals.
- Logistic professionals.
- Purchasing professionals.
- Transportation coordinators.
- Supply chain professionals.
- Warehouse and store managers.
- Inventory managers.

Course Objectives

At the end of this logistics and transportation management course, the participants will be able to:

- Utilize modern purchasing management techniques.
- Sharpen your negotiation skills.
- Manage inventories more productively.
- Improve control over warehouse and transportation operations.
- Examine the most effective purchasing practices.
- Learn new trends in supplier management.
- Gain greater insight into the negotiation process.
- Study the use of negotiation techniques.
- Develop a strategy to manage inventories better.
- Examine inventory reduction techniques.
- Explore new methods and technologies in warehousing.
- Analyze the function of transportation management.

Targeted Competencies

Upon the end of this logistics and transportation management course, the target competencies will be able to evolve the following:

- Supply chain management.
- Enhancing customer value.
- Warehouse design.
- Warehouse operation.
- Inventory management.
- Transportation management.

Course Content

Unit 1: Managing The Purchasing Function

- The 10 steps of purchasing.
- Buyer skills development.
- Objectives of supply chain management.
- Supplier location and selection.
- Types of contracts and purchase orders.
- Supplier management.
- Quality assurance.
- Remedies for non-performance.

Unit 2: Negotiation Skills Development

- Foundations of successful negotiations.
- Overcoming difficulties in negotiations.
- The impact of ethics.
- Sharpening your skills.
- Establishing negotiating goals.
- Effective negotiating strategies.
- Effective negotiating techniques.
- Moving from confrontation to cooperation.

Unit 3: Inventory Management

- Inventory management systems.
- Establishing inventory levels.
- Supplier-managed inventory.
- Consignment inventory.
- Just-in-time inventory management.
- Obtaining the benefits of standardization.
- Utilizing ABC analysis.
- Inventory management effectiveness measures.



Unit 4: Managing Warehouse Operations

- Warehouse functions.
- Utilizing warehouse systems.
- Warehouse layout.
- Inventory accuracy and cycle counting.
- Barcoding identification systems.
- Radiofrequency identification systems.
- Improving warehousing productivity.
- Overcoming barriers to performance.

Unit 5: Managing Transportation Operations

- Correct application of Incoterms.
- Air carrier selection criteria.
- Ocean carrier selection criteria.
- Obtaining insurance coverage.
- Managing truck delivery operations.
- Utilizing modern tracking technology.
- Effective use of consolidation.
- Measuring transportation performance.