



SCANDINAVIAN ACADEMY
For Training and Development



Course: Logistics and Transportation Management Certificate Program

Code	City	Hotel	Start	End	Price	Language - Hours
SC-913	Chicago (US)	Hotel Meeting Room	2026-04-06	2026-04-10	6950 €	En - 25

Introduction

Effective management of the flow of materials and goods throughout an organization's supply chain is a critical driver of operational success. This Professional Certification in Logistics and Transportation Management provides a modern, practical, and strategic understanding of logistics and transport functions essential to today's competitive business environment.

The course focuses on optimizing transportation, warehousing, and inventory processes while equipping participants with the knowledge and tools to manage logistics operations efficiently. Participants will explore best practices, modern technologies, and key international standards to enhance performance and prepare for leadership roles in logistics and transportation management.

General Objective

To equip participants with essential knowledge and practical skills to effectively manage logistics and transportation operations, optimize supply chain performance, and apply international best practices in warehousing, inventory, documentation, and risk management.

Course Objectives

- Explore modern technologies and strategies in warehousing and inventory control.
- Improve operational control over warehousing and transportation activities.



- Apply effective transportation management strategies.
- Understand global logistics trends and international supply chain challenges.
- Accurately apply INCOTERMS in global trade contexts.
- Use logistics performance metrics to assess and improve operations.
- Manage key logistics documentation, including bills of lading.
- Apply risk management techniques within logistics and transport operations.
- Strengthen negotiation skills related to logistics contracts and vendor management.

Targeted Competencies

- Supply chain and logistics management
- Warehouse design and operations
- Inventory control techniques
- Transportation strategy and execution
- Application of INCOTERMS
- Risk management in logistics
- Logistics documentation and compliance
- Negotiation and communication within logistics

Targeted Groups

- Supply chain coordinators, logistics and marketing managers
- Logistics officers and coordinators
- Procurement managers and officers
- Warehouse and inventory managers
- Transportation planners and coordinators
- Freight forwarding personnel
- Professionals in logistics service providers



Course Content

Day 1: Logistics Strategies

- Introduction and course objectives
- Definition and importance of logistics
- Major transportation modes
- Warehouse strategies and network design
- Evolution of logistics strategies
- Open discussion and Q&A

Day 2: Warehousing

- Inventory classification, functions, and challenges
- ABC analysis and cycle counting
- Inventory record accuracy and EOQ model
- Quantity discount models and reorder point calculation
- Warehouse layout and management best practices
- Q&A and practical exercises

Day 3: Logistics and Supply Chain

- Fundamentals of supply chain management
- Performance measures and supply chain design
- Managing supply chain risks
- Overview of international logistics
- Case study discussions and comparative analysis

Day 4: Transportation

- Transportation operations and sourcing strategies
- INCOTERMS: application and compliance



- Risk management in transportation
- Transportation planning and execution
- Group activity and Q&A

Day 5: Documentation, Negotiation Skills, and Logistics Planning

- Key logistics documents and workflow
- Understanding and managing bills of lading (paper and electronic)
- Negotiation skills for logistics and supply contracts
- Strategic logistics planning and execution tools
- Final review, group discussion, and course wrap-up



The Scandinavian Academy for Training and Development adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training and Development.

Program Timings:

- 9:00 AM to 2:00 PM in Arab cities.
- 10:00 AM to 3:00 PM in European and Asian cities.

The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.