





# Course: Professional Diploma in Supply Chain Management

Code	City	hotel	Start	End	price	Language - Hours
737	Alula	Hotel Meeting	2025-09-21	2025-10-02	20950 SR	En - 50

## Introduction

This practical, interactive Diploma will immerse you in the foundational knowledge required to start managing supply chains. You will use a strategic framework to discover the key drivers of supply chain performance, including facilities, inventory, transportation, information, sourcing, and pricing. You will gain the knowledge and skills to enhance organizational processes for corporate and personal efficiencies. You will learn to streamline supply-side activities to maximize customer value and gain competitive advantage.

## How to prepare a professional diploma

- The diploma is held by the direct training system
- Number of hours 80 training hours
- Classes start at 08:00 am and end at 05:00 pm

## Certificates

- The trainee is given a certificate documenting his attendance, participation and interest in the diploma, attested by the Swedish Ministry of Foreign Affairs
- 80% of the diploma hours must be completed to obtain the certificate

## Advantages of attending and participating in diploma activities with the



## **Scandinavian Academy for Training and Development in the Kingdom of Sweden**

- After completing the diploma and successfully passing it, the trainee participating in the diploma gets a training scientific bag that includes:
  - An integrated training package containing (certificate of attendance, participation and interest in the diploma attested by the Swedish Ministry of Foreign Affairs - the scientific material for the diploma)
- The Scandinavian Academy for Training and Development is a specialized training company registered in the Kingdom of Sweden under the number - 559173-7431
- The certificate issued by the Scandinavian Academy for Training and Development is not considered an academic certificate, but rather a professional certificate documenting participation and attendance in training activities. All attestations of the certificate are commercial attestation only, not academic.

## **Outline**

### **Understanding The Supply Chain & Course Introduction**

- What is a supply chain?
- What are flows?
- Supply chain decision phases
- The objective of a supply chain

### **Supply Chain Performance: Achieving Strategic Fit & Scope**

- The value chain.
- Customer and supply chain uncertainty

### **Supply Chain Drivers & Metrics**



- Financial measures of performance
- The role of facilities

## **Designing Distribution Networks**

- Factors affecting distribution network design
- Alternatives in omni-channel retailing

## **Network Design In The Supply Chain**

- Factors influencing network design decisions
- Framework for network design decisions

## **Designing Global Supply Chain Networks**

- The offshoring decision: total cost
- Risk management in global supply chains

## **Aggregate Planning In A Supply Chain**

- Aggregate planning and its outputs
- Trade-offs
- Economic order quantity

## **Sales & Operations Planning In A Supply Chain**

- Managing supply and demand
- Impact of promotions: maths example

## **Coordination In A Supply Chain**

- The bullwhip effect on performance
- Different types of obstacles



## **10. Transportation In A Supply Chain**

- Modes of transportation
- Performance characteristics
- Selecting a suitable transportation network

## **Sourcing Decisions In A Supply Chain**

- The sourcing decision
- Total cost of ownership

## **Sustainability & The Supply Chain**

- Sustainability in a supply chain
- Environmental, social, and governance pillars



The Scandinavian Academy for Training Center 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 Center.

### **Program Timings:**

- 9:00 AM to 2:00 PM

### **The program includes:**

- A daily buffet provided during the sessions to ensure participants comfort.
- A closing ceremony on the final day to distribute certificates and celebrate participants achievements.