

Advanced Supply Chain Management ASCM

Self-Study

Master supply chain management terminology and concepts with the Advanced Supply Chain Management (**ASCM**) course. ASCM is a self-study course and consists of five modules purchased individually as a complete set. Course available on CD-ROM and includes an introduction, executive overview, case study, and self-testing.

Who will benefit from ASCM?

- Professionals with a basic knowledge of supply chain theory who seek to optimize their organizations' supply chain performance
- Consultants
- Professionals who desire employment in the supply chain management field

The ASCM curriculum includes

► 1. Supply Chain Creates Net Value

This course provides an overview of supply chain theory, customer and organizational benefits, and a baseline structure for building a company's supply chain infrastructure.

Course objectives:

Upon completion of this course, participants will be able to

- Provide a working definition of value
- Compare the various perspectives of value and understand that supply chain management enables companies to manage the trade-off between these perspectives
- Identify the three ways to measure value: operational, customer, and financial
- Explain the causes of non-value-added activities
- Understand that supply chains increase net value by increasing value-added activities as well as minimizing non-value-added activities
- Identify how supply chains create net value according to the three ways of measuring value.

► 2. Build a Competitive Infrastructure

In this course, you will learn all the tips and techniques you need to leverage technology, communicate with others in the supply chain, and incorporate strategies to optimize competitiveness.

Course objectives:

Upon completion of this course, participants will be able to

- Identify the right supply chain for a given business strategy
- Define the three kinds of supply chains found in every business
- Describe a supply chain in terms of the three types of flows
- Define the four ways customers interact with supply chains
- Compare alternative supply chain structures
- Describe how Internet technologies enable supply chains
- Use a velocity figure of merit to compare supply chain alternatives
- Describe how trust among trading partners maintains supply chain alignment
- Identify commonly encountered issues that erode trust.

► 3. Leverage Worldwide Logistics

This course focuses on the intricacies of linking all entities in your global supply chain for more effective procurement, production, distribution, communications, and customer service.

Course objectives

Upon completion of this course, participants will be able to

- Define logistics
- Explain the increasing importance of logistics in today's business world
- Describe the major decisions faced in analyzing logistics and explain how these decisions support the physical and information flows in a supply chain
- Compare the landed cost of physical goods procured domestically vs. physical goods procured internationally
- Explain how international logistics can be used to integrate physical goods from different countries of origin into the supply chain
- Discuss the goals of an effective logistics strategy and explain how the different pieces of a logistics system work together to support the logistics strategy
- Identify the logistics risks associated with managing a worldwide supply chain.

► 4. Synchronize Supply with Demand

In this course, you will learn about common supply and demand problems, synchronization inhibitors, and the key synchronization enabler: collaboration.

Course objectives

Upon completion of this course, participants will be able to

- Provide a definition of synchronization
- Identify differences between current supply chains and the new Internet-enabled supply chains
- Describe what gets synchronized in supply chains
- Discuss elements of synchronization strategies
- List the benefits of having a synchronized supply chain
- Identify the driving need for supply chain synchronization
- Present three key areas that can most affect synchronization
- Discuss collaboration as a special enabler of supply and demand synchronization.

► 5. Measure Performance Globally

In this course, you will learn the techniques you need to measure performance within a supply chain and initiate best-practice procedures to optimize efficiency.

Course objectives

Upon completion of this course, participants will be able to

- Answer the question: "Why is measuring supply chain performance important?"
- Understand the role that performance measurement plays in a successful supply chain strategy
- Determine the appropriate types of measurements to consider
- Define different supply chain metrics
- Understand industry initiatives such as theory of constraints (TOC) and activity-based costing (ABC) that play a role in performance measurement
- Determine the organizational impact of implementing and modifying supply chain performance measurements.

► Learning Material

Learn to master supply chain management-whenver and wherever it's most convenient for you. APICS Advanced Supply Chain Management (ASCM) consists of five courses on CD-ROM, All courses include an introduction, executive overview, case study, and self-testing. The ASCM curriculum consists of five modules.



Advanced Supply Chain Management (ASCM) Courses: Full Curriculum CD-ROM Set

- The Advanced Supply Chain Management (ASCM) program is designed for busy professionals who already have a basic knowledge of supply chain theory. The ASCM program consists of five in-depth courses ranging from one to two hours in length. All courses include a complimentary introduction and executive overview. Courses include: Supply Chain Creates Net Value, Build a Competitive Infrastructure, Leverage Worldwide Logistics, Synchronize Supply With Demand, and Measure Performance Globally.

Pricing € 600,- : Discount 20 % € 480,- ex VAT

Shipping costs: € 17,50

4

