



# APICS CERTIFIED SUPPLY CHAIN PROFESSIONAL (CSCP) LEARNING SYSTEM

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The 2017 APICS CSCP Learning System is a comprehensive professional development and exam preparation program. It consists of three print modules and web-based study tools that reflect the entire *APICS CSCP Exam Content Manual (ECM)* and provides a broad view of global end-to-end supply chain management. Each module will further empower you with an understanding of best practices, techniques and technologies necessary to maximize your organization's efficiency and impact the bottom line.

## Module 1: Supply Chain Design

- Considering inputs and objectives of supply chain management strategy
- Recognizing and resolving misalignments and gaps
- Accounting and financial reporting information, strategic analysis tools, and economic considerations
- Designing the supply chain while understanding and working within business considerations
- Designing fulfillment strategies and products for different markets and requirements
- Understanding electronic business considerations and key technology applications
- Understanding implementation tools including project management processes and communication

## Module 2: Supply Chain Planning and Execution

- Procuring and delivering goods and services using supply chain management
- Using demand management, including demand forecasting and prioritization
- Using master planning, master scheduling, and sales and operations planning (S&OP)
- Managing, planning, and controlling inventory
- Understanding the effects of inventory on financial statements and inventory-related cost categories
- Managing supply based on total cost of ownership and make-versus-buy analysis
- Developing supply plans based on buyer-supplier relationships
- Logistics, warehouse, and transportation management, forecasting, and planning
- Making considerations for monetary, regulatory, and trade conditions
- Segmentation of customer-focused marketing, customers, suppliers, and other partners
- Fundamentals of supplier relationship management (SRM) and customer relationship management (CRM)
- Managing reverse logistics and waste

## Module 3: Supply Chain Improvement and Best Practices

- Standards, regulations, and sustainable best practices compliance
- International standards and considerations for import/export, intellectual property, licensing, tax and accounting, and labor laws
- Corporate social responsibility for sustainability, UN Global Compact, and GRI initiatives
- Accreditations, certifications, and standards for quality, environment, social, and safety objectives
- Identifying, assessing, classifying and responding to risks
- Compliance, security, and regulatory concerns
- Improving the supply chain through measuring and analyzing performance using supply chain metrics focused on customers, financial reports, and operational practices, and customer service
- Utilizing continuous improvement and change management techniques and principles, including lean and just-in-time