

The 2021 APICS CSCP Learning System is a comprehensive professional development and exam preparation program. It consists of three reading 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 CONTENT

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