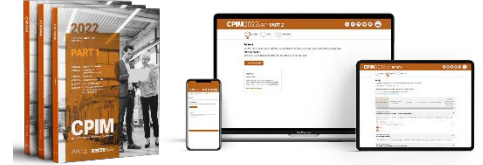


The APICS CPIM Learning System delivers comprehensive, personalized, and streamlined CPIM exam preparation. Designed using a proven approach for teaching adult learners, this program helps you understand, apply and engage with CPIM-focused content.

- All-in-one, streamlined system to prepare for CPIM exams.
- Personalized study experience prioritizes content based on knowledge gaps and follows the participants' progress through quiz scores and activities.
- Microlearning to allow participants to focus on smaller content segments, make a more efficient use of available time.
- Practical knowledge to benefit you and your employer immediately.



MODULE CONTENT

CPIM Part 1

Module 1: Supply Chain Overview

- Section A: Operational Objectives to Meet Competitive Priorities
- Section B: Marketing Strategies
- Section C: Fundamentals of Sales and Operations Planning
- Section D: Manufacturing Strategies
- Section E: KPIs and Metrics
- Section F: Sustainable and Socially Responsible Supply Chains

The 2022 APICS CPIM Learning System follows the APICS Exam Content Manual (ECM) Version 7.1.

Module 2: Fundamentals of Demand Management

- Section A: Creating a Product Road Map
- Section B: Product Development
- Section C: Characteristics of Demand
- Section D: Forecasting

Module 3: Plan Supply

- Section A: Master Production Schedule
- Section B: Material Requirements Planning
- Section C: Capacity Requirements Planning
- Section D: Final Assembly Scheduling
- Section E: Closing the Loop

Module 4: Executing the Supply Plan

- Section A: Buy
- Section B: Make

Module 5: Inventory Management

- Section A: Inventory Investment and Days of Supply
- Section B: Safety Stock
- Section C: Item Segmentation
- Section D: Order Quantity and Item Replenishment
- Section E: Tracking Inventory Through Supply Chain
- Section F: Basics of Reverse Logistics
- Section G: Inventory Accuracy Audits

Section H: Addressing Inventory Loss

Section I: Planning and Managing Distribution Inventory

Module 6: Continuous Improvement and Quality Management and Technologies

Section A: Continuous Improvement

Section B: Information, Process, and Emerging Technologies

CPIM Part 2

Module 1: Strategy

Section A: The Environment and Strategy

Section B: Strategic Scope

Section C: Strategic Objectives

Section D: Developing Organizational Strategy

Section E: Executing and Monitoring Strategy

Section F: Analysis for Functional and Operational Strategies

Section G: Functional and Operational Strategies

Section H: Processes and Layouts

Section I: Performance Monitoring and KPIs

Section J: Risk Management

Section K: Capital Equipment and Facilities

Section L: Sustainability Strategies

Module 2: Sales and Operations Planning

Section A: Purpose of S&OP

Section B: S&OP Roles and Process

Section C: Aggregate Demand and Supply Plans

Section D: Reconciling S&OP Plans

Module 3: Demand

Section A: Demand Management

Section B: Customers

Section C: Marketing and Product Management

Section D: Sources of Demand

Section E: Forecasting

Section F: Forecast Performance

Module 4: Supply

Section A: Creating the Master Schedule

Section B: Using and Maintaining the Master Schedule

Section C: Rough-Cut Capacity Planning

Section D: MRP Design

Section E: Using and Managing MRP

Section F: CRP and MRP-Based Scheduling

Section G: Final Assembly Schedule

Section H: Suppliers

Section I: Purchasing

Section J: Product Costing

Section K: Changes and Supply Disruptions

Section L: Product Life Cycle Management

Module 5: Inventory

Section A: Inventory Planning

Section B: Inventory Management
Section C: Inventory Costs, Value, and Metrics
Section D: Inventory Control
Section E: Waste Hierarchy and Reverse Logistics

Module 6: Detailed Schedules

Section A: Planning Detailed Schedules
Section B: Scheduling and PAC Methods
Section C: Production Schedules
Section D: Using Detailed Schedules

Module 7: Distribution

Section A: Planning Distribution
Section B: Replenishment and Order Management
Section C: Reverse Logistics in Distribution Network

Module 8: Quality, Continuous Improvement, and Technology

Section A: Quality
Section B: Continuous Improvement
Section C: Technology