

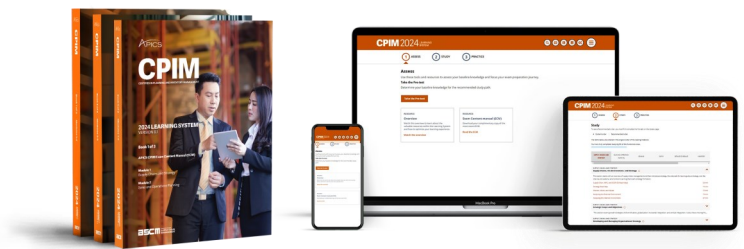
CPIM

CERTIFIED IN PLANNING AND INVENTORY MANAGEMENT

MODULE CONTENT OUTLINE

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.

CPIM 2024 Learning System follows the APICS CPIM Exam Content Manual (ECM) version 8.0.



The CPIM Learning System and preparation courses are broken down into 8 modules.

Module 1: Supply Chains and Strategy

Section A: Supply Chains, the Environment, and Strategy

Section B: Strategic Scope and Objectives

Section C: Developing and Managing Organizational Strategy

Section D: Functional and Operational Strategies

Section E: Environments, Types, and Layouts

Section F: Performance Monitoring and KPIs

Section G: Risk Management

Section H: Capital Equipment and Facilities

Section I: Sustainability Strategies

Module 2: Sales and Operations Planning

Section A: S&OP Purpose and Process

Section B: Aggregate Demand and Supply Plans

Section C: Reconciling S&OP Plans

Module 3: Demand

Section A: Demand Management

Section B: Sources of Demand/Forecasting

Section C: Forecast Performance

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MODULE CONTENT OUTLINE

Module 4: Supply

Section A: Creating and Validating the Master Schedule

Section B: Using and Maintaining the Master Schedule

Section C: Material Requirements Planning

Section D: CRP and Scheduling

Section E: Suppliers and Purchasing

Section F: Changes and Product Life Cycle Management

Module 5: Detailed Schedules

Section A: Planning Detailed Schedules

Section B: Scheduling and PAC Methods

Section C: Creating Production and Service Schedules

Section D: Managing Detailed Schedules and Scheduling Materials

Module 6: Inventory

Section A: Inventory Planning

Section B: Inventory and Product Costs, Value, and Metrics

Section C: Itemized Inventory Management

Section D: Inventory Control

Module 7: Distribution

Section A: Planning Distribution

Section B: Replenishment and Order Management

Section C: Waste Hierarchy and Reverse Logistics

Module 8: Quality, Technology, and Continuous Improvement

Section A: Quality

Section B: Technology

Section C: Continuous Improvement