

# 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 2026 Learning System follows the APICS CPIM Exam Content Manual (ECM) version 9.0.



The CPIM Learning System and preparation courses are broken down into 9 modules.

### Module 1: Supply Chains and Strategy

- **Section A:** Supply Chains, the Environment, and Strategy
- **Section B:** Environment Analysis and Strategic Scope
- **Section C:** Developing and Managing Organizational Strategy
- **Section D:** Performance Monitoring and KPIs

### 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

### Module 4: Internal Supply

- **Section A:** Functional and Operational Strategies
- **Section B:** Environments, Types, and Layouts
- **Section C:** Creating the Master Schedule
- **Section D:** Rough-Cut Capacity Planning and MPS Validation
- **Section E:** Using and Maintaining the Master Schedule
- **Section F:** Material Requirements Planning
- **Section G:** Capacity Requirements Planning, Order Promising, and Final Assembly Scheduling
- **Section H:** Changes and Supply Disruptions

# CPIIM

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### Module 5: External Supply and Key Support Functions

- **Section A:** Suppliers and Procurement
- **Section B:** Purchasing and Maintenance
- **Section C:** Risk Management
- **Section D:** Sustainability Strategies
- **Section E:** Waste Hierarchy and Reverse Logistics

### Module 6: Inventory

- **Section A:** Inventory Planning
- **Section B:** Inventory Costs and Basic Accounting, Costing, and Metrics
- **Section C:** Inventory Management
- **Section D:** Inventory Control

### Module 7: 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 8: Distribution

- **Section A:** Planning Distribution
- **Section B:** Replenishment
- **Section C:** Order Management, Trace/Track, and KPIs

### Module 9: Quality, Business Investments, and Continuous Improvement

- **Section A:** Quality
- **Section B:** Capital Equipment and Facilities
- **Section C:** Technology
- **Section D:** Continuous Improvement