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
# CPIM

**CERTIFIED IN PLANNING AND INVENTORY MANAGEMENT**

## 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