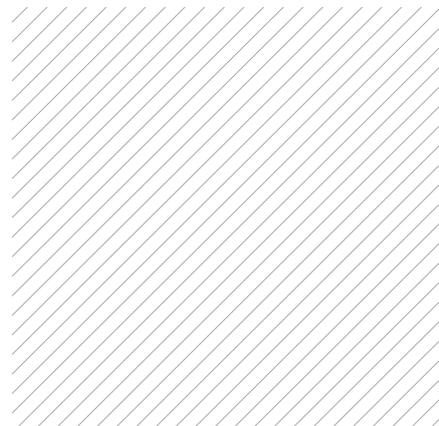


The Certified in
Production and Inventory
Management Certification

CPIM 8.0

Training Course

Certification provided by



› Why Bakkah?

Bakkah Learning is a leading company in the training field, with a team of carefully acquired experts in different spectrums of business to support learners in their journey to achieve professionalism and better opportunities in life.



CONTENT

- Designed by Experts
- Aligned with today's business world topics .



PARTNERSHIPS

- Exclusive Partnerships with International Accreditation Bodies like ASCM.



24/7 TECHNICAL SUPPORT

- Ready to answer your inquiries and handle your requests.



FLEXIBLE DELIVERY METHODS

- Live Online

Bakkah in Numbers



+32,000
Capabilities
Built



+320
Clients



+600
Engagements



+134
Consultants &
Instructors



+2,100
Sessions

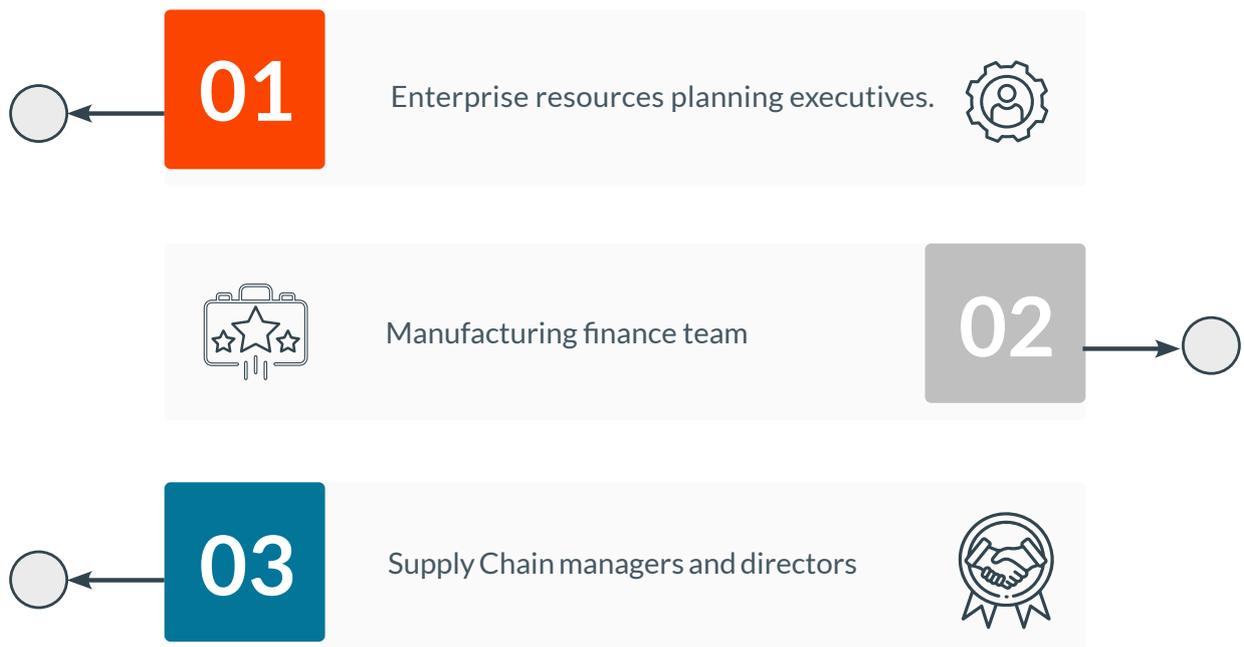
About the Course

- The Certified in Production and Inventory Management (CPIM 8.0) course is a professional certification offered by APICS, the Association for Supply Chain Management. The CPIM 8.0 course is designed to help individuals improve their knowledge and skills in the field of supply chain management, particularly in the areas of production and inventory control.

The CPIM 8.0 course consists of 8 modules, which cover topics such as demand management, material planning, scheduling, production activities, quality control, and continuous improvement. The course is designed to provide individuals with the skills and knowledge needed to manage the production and inventory control activities of a business effectively.

The Eighth Edition of the CPIM course has been updated to reflect the latest practices and technologies in the field of supply chain management. People enrolling in this course will have to finish 8 modules only and set for one exam!

› Who needs this course?





Why earn a CPIM 8.0 Badge?

Experts advise professionals in the field of working hard to earn a CPIM 8.0 Badge because it:

- 01** Enhances knowledge and skills in supply chain management.
- 02** Increases job opportunities and career advancement potential.
- 03** Demonstrates commitment to professional development and industry standards.
- 04** Improves ability to make data-driven decisions and optimize supply chain processes.
- 05** Provides a globally recognized credential, enhancing professional credibility.
- 06** Offers networking opportunities with other supply chain professionals and industry experts.
- 07** Helps to identify areas for improvement and provides a framework for continuous improvement.
- 08** Increases understanding of end-to-end supply chain management and its impact on organizational success.

□ Exam Details

CPIM 8.0 Exam Content Area Percentage of Exam:

- Align the Supply Chain to Support the Business Strategy 15%
- Conduct Sales and Operations Planning (S&OP) to Support Strategy 9%
- Plan and Manage Demand 9%
- Plan and Manage Supply 16%
- Plan and Manage Inventory 19%
- Plan, Manage and Execute Detailed Schedules 16%
- Plan and Manage Distribution 5%
- Manage Quality, Continuous Improvement, and Technology 11%

CPIM 8.0 Exam Format

- Passing one exam covering 8 modules of content.
- The exam consists of 150 questions,
- The CPIM exam duration is 3.5 hours.
- The CPIM exam score range is 200 to 350. Scores of 300 points and above are considered passing, and any score of 299 points or below is failing.

Please note:

CPIM exams are administered via computer-based testing at Pearson VUE test centers worldwide and online through the OnVUE system.

Course Outlines

Module 1: Supply Chains and Strategy

- ✓ Supply Chains, the Environment, and Strategy
- ✓ Strategic Scope and Objectives
- ✓ Developing and Managing Organizational Strategy
- ✓ Functional and Operational Strategies
- ✓ 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

- ✓ S&OP Purpose and Process
- ✓ Aggregate Demand and Supply Plans
- ✓ Reconciling S&OP Plans

Module 3: Demand

- ✓ Demand Management
- ✓ Sources of Demand/Forecasting
- ✓ Forecast Performance

Module 4: Supply

- ✓ Creating and Validating the Master Schedule
- ✓ Using and Maintaining the Master Schedule
- ✓ Material Requirements Planning
- ✓ CRP and Scheduling
- ✓ Suppliers and Purchasing
- ✓ Changes and Product Life Cycle Management

Course Outlines

Module 5: Detailed Schedules

- ✓ Planning Detailed Schedules
- ✓ Scheduling and PAC Methods
- ✓ Creating Production and Service Schedules
- ✓ Managing Detailed Schedules and Scheduling Materials

Module 6: Inventory

- ✓ Inventory Planning
- ✓ Inventory and Product Costs, Value, and Metrics
- ✓ Itemized Inventory Management
- ✓ Inventory Control

Module 7: Distribution

- ✓ Planning Distribution
- ✓ Replenishment and Order Management
- ✓ Waste Hierarchy and Reverse Logistics

Module 8: Quality, Technology, and Continuous Improvement

- ✓ Quality
- ✓ Technology
- ✓ Continuous Improvement



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