



# **APICS CPIM 8.0**

# **Certified in Planning and Inventory Management**

APICS CPIM is the investment in yourself because your CPIM certification goes where you go

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APICS CPIM certification is right for you if you want to demonstrate professional knowledge in increasing an organization's profitability by optimizing its production and inventory management within the four walls of the organization.

"APICS CPIM is the training that is focusing on internal processes. Purchasing, forecasting, S&OP, Master Production Scheduling, MRP, Execution of Operations, Inventory management.

#### **APICS CPIM Format**

The CPIM designation is earned by passing one exam.

The recommended preparation materials is the CPIM Learning System. Blended Learning: a combination of reading materials and online access. Designed for adult learners in an practical environment.

In what way APICS Certification can help me?

By being certified, you demonstrate having a higher level of knowledge, required for your job success. APICS CPIM is a certification program with industry acceptance.

#### **APICS CPIM 8.0**

The CPIM seminar covers all activities related to production and inventory management within the company's "own four walls". The course provides the necessary knowledge to manage all internal activities of a company that are required along the entire planning hierarchy: from Corporate Planning, Sales & Operations Planning and Master Planning to Resource Planning and the implementation of the Production Plan. Furthermore, the course covers inventory management across all these planning levels.

CPIM is made up of 8 modules

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
- Production Environments, Types, and Layouts
- Performance Monitoring and KPIs
- Risk Management
- Capital Equipment and Facilities
- 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
- Section 3-C: 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

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
- Quality, Technology, and Continuous Improvement

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Module 8: Quality, Technology and Continuous Improvement

- Quality
- Technology
- Continuous Improvement



#### **Training Options Open Entry**

CPIM open entry classes is completed within 6 months

Our Options:

- Class Room Training Day & Evening sessions
- Virtual Instructor Led Training VILT
- Seminar on Saturdays
- Self-study

•*Classroom training*: An APICS CPIM training consists of 15 3 hour sessions.

•*VILT Training*: Virtual classes. CPIM training in which participant connects and interacts with the instructor. Synchronous sessions will be moderated via Teams. 23 Sessions of each 2 hrs.

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APICS certifications through Virtual Instructor Led Training VILT. What it means to you? No need commuting. Reduced travel time and cost. A small but significant contribution to a better environment. You will make fewer trips, don't get stuck in traffic jams and waste gas. An effective AND efficient way to obtain your APICS accreditation through alternative classes

• CPIM Seminar: classroom training on Saturdays. 7 days

•*Self- study:* Order the mandatory study materials; books & online access 24/7 and prepare yourself without support for the testing.

#### Registration

From 1 Feb. 2023 only registration for the entire course.

#### Instruction Language

Instruction language: English, German or Dutch. Depends on the audience.

#### Courseware



To be ordered via ProQua's book service. All CPIM Learning materials + 24/7 online access in English.

#### Prerequisites

No bachelor's degree or international equivalent is required Successful candidates must have a working knowledge of English in order to understand the English study materials and exam. Willing to participate and contribute to group discussions.

#### **International APICS CPIM Testing**

To achieve CPIM certification, you must pass one exam APICS CPIM testing is on demand available on multiple testing locations in the country. The test is only available in English language

There is 1 certificate in the CPIM program. A candidate who passes the exam attains the CPIM status and will receive a personalized certificate **Certified in Planning and Inventory Management.** 

#### Can I retake an exam?

If you do not pass your exam, you may retake it for a reduced fee. There is a 14-day required waiting period before you may retake the exam.

#### Maintenance

To maintain your hard-earned CPIM designation, you must demonstrate that you have participated in a variety of professional development activities. CPIM graduates must earn 75 professional development points. The certification maintenance program runs in five-year intervals, commencing from the date of initial certification and ending on the last day of the month that initial certification was received.

# Het Doel

## For Contacts | Knowledge | Support | APICS Education Credits

Het Doel is a networking organisation for members and non-members and an open platform for supply chain and logistics professionals. We want to foster supply chain networking through quality events.

Hear from leading managers? Creating long term relationships? A Doel membership makes it possible to meet and connect with other professionals to built up a robust network.

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The Doel meetings cover topics of interest in the area of production and supply chain management.

Become a Doel member an - individual/name bound membership for 1 person and get a discount in activities such as company visits, lectures and the yearly Doel conference

Join Doel activities to obtain required continuing education credits (APICS CSCP & CPIM maintenance points).

ProQua is the only APICS Trainer in the Netherlands with a logistics net work that offers you the possibility to earn APICS maintenance points by organising multifaceted and interesting activities and meetings.

## Earn More Credibility - Earn a Higher Salary - Earn The APICS CPIM

Thousands of employers around the world look for the APICS CPIM designation when making critical hiring decisions. These companies know that APICS CPIM designees have the proven knowledge and skills to strategically streamline operations

## Are you ready to distinguish yourself in operations management?