

APICS

Certified in Production and Inventory Management

Earn the APICS CPIM Designation

In an increasingly challenging global environment, operations and supply chain professionals must consistently update their skills and knowledge to thrive and stay competitive. Distinguish yourself and enhance your marketability by earning an internationally recognized APICS Certified in Production and Inventory Management (CPIM) designation. Join more than 90,000 operations management professionals who have earned the highly respected APICS CPIM in order to:

- Improve your professional profile in a competitive job market and economy
- Gain specialized knowledge, skills, and credentials to enhance your resume
- Increase your value to your employer and your ability to secure employment.

Now is the time to refresh your existing skills and learn new ones. Invest in your career education and you'll reap the rewards immediately.

The Value of APICS Certification

APICS The Association for Operations Management is the leader in membership, certification, and education programs for operations and supply chain management professionals. APICS certification programs are recognized worldwide as the standard of professional excellence in operations management. By defining industry terminology, practices, and knowledge, APICS certifications improve the performance of individuals and organizations. APICS certification enables you to gain:

- Leadership: Expertise that leads to greater confidence, recognition, and professional success.
- Recognition: Satisfaction of achieving the most respected designations in the industry.
- Knowledge: Understanding of how to positively affect bottom-line profitability.

Maximize Your Performance

The APICS CPIM program provides operations management professionals with relevant, essential education that equips them for today's marketplace. The in-depth approach taken to understanding and evaluating production and inventory activities within a company's global operations is why this certification is preferred by thousands of employers worldwide. Since 1973, the APICS CPIM program has educated more than 90,000 professionals about essential terminology, concepts, and strategies related to demand management, procurement and supplier planning, material requirements planning, capacity requirements planning, sales and operations planning, master scheduling, performance measurements, supplier relationships, quality control, and continuous improvement.

The benefits of the APICS CPIM for Individuals

- Increase your functional knowledge of production and inventory management
- Improve efficiency of your organization's supply chain
- Streamline operations through accurate forecasting
- Predict outcomes more accurately
- Maximize return on investment on systems and technologies
- Increase profitability by optimizing your organization's inventory investment
- Enhance your credibility among peers, employers, and customers
- Understand the various functions within a company (such as purchasing, planning, finance, engineering) that are linked by the ERP system

THE BENEFITS OF THE APICS CPIM FOR ORGANIZATIONS

- Proven knowledge and organizational skills to strategically streamline operations
- Tools to effectively manage global supply chain activities where suppliers, plants, distributors and customers are located around the world
- Ability to interact with existing resources and your ERP system to increase the efficiency of the workplace > Skills to create consistency and foster collaboration through best practices, common terminology, and corporate-wide communication
- Knowledge to apply principles ERP software is based upon, including lessons covering various functions within a company (for example, purchasing, planning, finance, engineering)

The APICS CPIM Modules

The APICS CPIM program has been organized into five modules, each focusing on key areas of study that are integral to an understanding and mastery of production and inventory management principles. Candidates must pass an exam for each of the modules to successfully complete the APICS CPIM program.

1. Basics of Supply Chain Management Entry Module

The basic concepts in managing the complete flow of materials in a supply chain from suppliers to customers are covered in the Basics module. Supply chain concepts are introduced and basic terminology emphasized, as are relationships among activities in the supply chain. Knowledge of the material in this module is assumed as a prerequisite for the other APICS CPIM modules, which cover similar topics in much greater depth.

2. Master Planning of Resources Core Competency Module

This module has been completely updated for 2011. The topics of demand management, sales and operations planning, and master scheduling are examined in-depth in this module. Both supply and demand planning for mid to long-term independent demand are discussed. Priority planning and capacity planning issues also are addressed.

3. Detailed Scheduling and Planning Core Competency Module

This course focuses on inventory management, material and capacity scheduling and planning, supplier relationships, and the influence of lean and Just-in-Time philosophies on these areas. The course explains capacity planning in detail, introduces other capacity planning techniques such as processor-dominated scheduling in continuous flow processes, and reviews project management techniques.

4. Execution and Control of Operations Core Competency Module

This module has been completely updated for 2011. The principles, approaches, and techniques needed to schedule, control, measure, and evaluate the effectiveness of production operations are covered in this module. A broad range of production operations are reviewed including project, batch, line, continuous, and remanufacturing environments.

5. Strategic Management of Resources Capstone Module

In this course, participants explore the relationship between strategic planning and the management and execution of operations. The course fosters higher-level thinking about how market requirements and social and economic sustainability concerns drive the operations, processes, and resource requirements of the firm.

Prepare for Career Success with APICS CPIM

The APICS Certified in Production and Inventory Management (CPIM) program is recognized worldwide as the standard of professional competence in production and inventory control. Obtaining an APICS certification shows a commitment to the profession that leads to a sense of accomplishment, demonstrates value to the employer, enhances earning potential, and provides a path to career advancement.