



APICS CPIM

Certified in Production and Inventory Management

Logistics Management
Supply Chain Management
Demand Forecasting
Performance Improvement
Purchasing management
Tailored Training
Cloud Based Training

Post-bachelor Supply Chain & Logistics Courses

The APICS logo is displayed in white on a blue background. It features a stylized 'A' with a curved line above it, followed by the word 'PICS' in a clean, sans-serif font.

APICS

Premier
Channel Partner

APICS CPIM

The APICS Certified in Production and Inventory (CPIM) course is a broad operations management course developed for professionals who want to gain knowledge about the following subjects:

- Production management
- Inventory management
- Supply Chain management
- Planning
- Demand management
- Quality control
- Strategy development from a business perspective

Visie Partners

Visie Partners is specialized in supply chain courses. We only offer courses in the field of Operations Management, Supply Chain Management, and Purchasing Management that have a high international reputation. We offer our courses with the following options: teaching in class, in-company, and e-learning. We aim and try to transfer our knowledge to our course participants. We achieve this by only having experienced teachers and an ongoing focus on development and innovation.

With our study programs we use the following core values:

- The course is always in the same place on the same day and time.
- Using only official course material from the course's institute .
- All courses can be given in Dutch or English.
- All our teachers follow a training program to continuously improve their teaching skills and are certified for the course they teach.

APICS

Since 1957 the American APICS (Association for Operations Management) has been the standard for courses in operations and supply chain management.



APICS is a leading supplier for research, education and certification programs. With more than 45,000 members and training partners worldwide, APICS determines the way people work and do business globally. APICS's programs are regularly improved based on trends and developments to meet the demand of course participants.

APICS terminology is the standard for software producers for production planning and control. This includes IT companies such as SAP, Oracle, QAD, and Exact.

Visie Partners is the **Premier Channel Partner** of APICS in the Netherlands. Premier Channel Partners are distinguished from Channel Partners by the quality of their teachers, the dedication to the APICS community, the number of trained professionals and they work according to the APICS guidelines.

Suitable for

The APICS CPIM course is designed for professionals wanting to develop their knowledge about production and inventory management.

The course is of great value for:

- Management team members involved in sales and operations planning
- Material managers responsible for planning of available material
- Sales employees who are partially responsible for forecasting and/or demand management
- Operations managers who want to manage their organization on the basis of clearly defined rules
- Master planners responsible for the production planning
- Project managers responsible for projects to improve information and/or optimization of production function
- Application Administrators responsible for the implementation and/or the functional management of ERP systems

Benefits

APICS CPIM brings many benefits for both you as an Operations management professional and for the employer.

Benefits Operations management professional:

- Improving and updating your knowledge of production and inventory management
- Conducting more accurate forecasts
- Getting recognition from colleagues and within your industry

Benefits employer

- Increased efficiency of processes in your organization and distribution chain
- Streamlining corporate activities by an effective layout of information flow
- Higher profitability by optimizing inventory levels
- Optimization of the return on investment (ROI) for corporate systems and technologies

Required knowledge

To follow APICS CPIM it is required:

- College/university or vocational education with several years of experience in operations management
- English reading skills (the study material and exams are written in English)

Contents & structure

The APICS CPIM modules covers 22 evening classes divided into 2 parts. There are also opportunities to follow this route as a daytime course. During the last course session a practice exam is discussed. Below is a brief description of the modules.

Part 1: Basics of supply chain management.

This module provides an overview of the value streams, for example for internal and external suppliers in the organization. Some of the topics covered in this module are:

- Elements of the supply chain
- Inventory management
- Total Quality Management
- Manufacturing Resource Planning
- Demand Management
- Capacity Management
- Purchasing and physical distribution
- Lean
- Theory of constraints

Part 2: Master planning of resources

The master planning of resources is about a higher "planning level" to determine, what to produce and how to check the feasibility of the planning. Some topics covered in this module are:

- Use of demand management and customer service
- Principles and management of master scheduling and capacity planning
- Sales and operations planning
- Organizational issues of master scheduling
- Measuring performance of the master planning processes
- Choice of distribution planning systems and warehouse issues

Detailed scheduling & planning

The detailed scheduling and planning is about the detailed planning for material and capacity. These are tailored to the availability of inventories. Some topics covered in this module are:

- Inventory classifications and inventory policies
- Impact of lean production concepts on inventory management
- Techniques used for Material Requirements Planning
- Capacity management in repetitive manufacturing, process industry and service industries
- Developing a purchasing strategy using the Kraljic matrix
- Establishing and controlling supplier relationships

Execution and control of operations

Execution and control of operations deals with prioritization and allocation of production orders, execution of planned activities, the use of status and control information about the production and schedule status. Some topics covered in this module are:

- Techniques for scheduling production operations on execution level
- Sharing information with customers and suppliers and use of technology
- Identification and management of bottlenecks in available capacity
- Authorizing, execution and reporting in push and in pull systems
- Lean manufacturing related to creation of flow and waste reduction
- Design and management of quality improvement processes
- Statistical techniques for evaluating product and process quality

Strategic management of resources

The last module shows how a strategy is developed. In addition, the relationship with the production function within the company is discussed. The topics in this module are:

- Developing the business strategy using analysis models for external and internal evaluation
- Process layout choices and competitive strategy
- Supply chain networks and rivalry
- Managing the Bullwhip effect in supply chains
- Sustainability and corporate social responsibility
- Choice of Key Performance Indicators for evaluating strategic progress
- Implementing and managing organizational change

Study options

- **Class:** APICS courses are given as day or evening courses. The course always takes place at the same location and day of the week. In the course an APICS trained instructor teaches his knowledge using practical examples (from students and instructor). The instructor have followed a specific training that taught how they can transfer their knowledge in the best way. Because of the interactive approach with their fellow students and the by APICS recommended number of study hours Visie Partners ensures informative course evenings. The students also have access to the Visie Partners online learning system. All of this results in a high passing rate.
- **E-learning (blended learning):** you can determine your own planning and the contact moments are personally guided with one of our experienced and recognized teachers. Contact can be established using e-mail, web conference-software or a phone. You can start and finish your course at your preferred time.
- **Self-study:** with self-study you study the available learning materials and you have access to the online learning environment. There's no contact with the teacher. You can start at any time.
- **In company:** When a company has sufficient number of participants, it is also possible to take this course as an in company training. This saves time and travel costs and we can also offer an in company course at a reduced price per participant. Special emphasis can be placed on elements of the training that are important to the company. You can contact us for a tailor-made offer.

All the study forms include:

- Study materials developed and published by APICS
- APICS learning system
- Visie Partners learning system
- You can always ask questions by email to a teacher
- We are your contact partner at APICS
- Guidance with purchasing an examcredit
- We offer the possibility to obtain your maintenance points

Course approach

The participant studies the subject prior to the session and can make questions in the online learning environment. Through the learning environment, the teacher can monitor the progress of the participants. As a result, problems they may encounter can be discussed. Insights from practice are used in the preparation of the course, in addition to the course material. There is plenty of room for personal input and discussion. The course is given in English and ends with an exam training.

Course material

During the course the official and most recent English course material is used:

- APICS learning system
- APICS student slides

APICS online learning system:

- Online exam questions and module specific tests
- Online glossary
- Concept tests (e-flashcards)
- Online study guide
- Practice exams and reports to be able to analyze the results
- Download course books for e-reader or tablet
- Study planning tool based on a knowledge test
- App: online dictionary

Online learning environment Visie Partners.

Visie Partners has developed its own online learning environment. With this unique learning environment, Visie Partners offers online study opportunities with background information and practice questions. These extra exercises provide insight to the participant and teacher into the study progress. This online learning environment is available for both the e-learning participants and for participants who attend course sessions.

Prices and planning

You can find the course prices and planning on our website:

www.visiepartners.nl

on the courses page.

This is listed

underneath the APICS CPIM course.

Time investment

The study time of APICS CPIM will be between 200 and 240 hours. The study time varies on the experience and training of each candidate. The study effort will consist of the following:

- Day course (+/- 6.5 hours) or evening course (3 hours).
- Preparation course meeting (+/- 5 hours)
- Exam preparation

Exam and maintenance

After passing the exam, you receive the official certificate and are officially certified for 5 years. You then have the right to use the name of the course as a title behind your name. The certificate can be extended by 5 years if the student maintains the acquired knowledge. Examples to do this are organizing or attending supply chain related activities or participating in courses.

We offer certified professionals that have obtained their certificate via Visie Partners the opportunity to earn maintenance points for maintaining their title. Customers of Visie Partners have the opportunity to take part in company visits and network meetings related to operations- or supply chain management. No membership is required for this.

Participants can register for the exam via www.apics-exam.eu. On this website, all exam prices and information about the exam registration procedure can be found.

Participants who have actively participated in the course but do not take an exam can be given a certificate of participation on request. An administration fee will be charged.



Thank you very much for reading this brochure.

In case that not all questions have been answered you can contact us via:

Website www.visiepartners.nl

Email office@visiepartners.nl

Telephone 0598 381274

**Registration for our courses can be done at our website:
visiepartners.nl/registration**



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