



APICS CPIM Part 1 -- Basics of Supply Chain Management (BSCM) 10 Sessions, 40 Hours

This course is part 1 of a 2-part series intended for Operations and Supply Chain professionals who want to improve their knowledge and skills in Operations and Supply Chain Management, gain practical knowledge and skills that can be used immediately in their job and master the APICS Body of Knowledge terminology and concepts with the intent to pursue certification. There are no pre-requisites for this course.

The basic concepts in managing the complete flow of materials in a supply chain from suppliers to customers are covered in Part 1. This module covers manufacturing, distribution, service, and retail industries. This includes the fundamental relationships in the design, planning, execution, monitoring, and control that occur.

Topics include:

- Understanding basic business wide concepts, including understanding various supply chain environments
- Managing demand, including markets and customer expectations
- Understanding Material Requirements Planning (MRP) logic and the actions required to balance supply and demand. Capacity Requirements Planning (CRP) and manufacturing scheduling
- Forecasting, Sales and Operations Planning, Theory of Constraints, and other continuous improvement tools such as Lean, Six Sigma, Total Quality Management
- Physical distribution overview including related topics such as transportation and warehousing
- Understanding supply issues including inventory costs, ABC inventory control, and metrics

What's New?

- Reflects the new CPIM Part 1 and Part 2 exam structure that condenses the time it takes to earn the CPIM Certification by passing 2 exams instead of 5 exams.
- Comprehensive reading materials, a printed set of the PowerPoint slides used during class discussion and web-based, interactive study tools and practice questions in one mobile-friendly program... the printed materials are available in digital format to be read on any phone, tablet or laptop.
- The course also includes access for 1 year to the new CPIM Learning Systems, an on-line, interactive study tool which aims to make it easier for students to master the concepts necessary to obtain certification. An extensive selection of online content is available through the learning systems, offering resources such as: pre- and post-exams, a Smart Study tool to help students plan their studies, quizzes for each section within the books, videos teaching course content and also exam preparation strategies, flash cards, and a "final" exam comprised of retired APICS exam questions that mimics the certification test experience.

Who should attend: Planners, buyers, master scheduler, demand planners, inventory management, supply chain management, production control management, operations management, cost accounting, quality management, and others who want to expand their knowledge and ability in the planning of resource allocation.

Employment Training Panel (ETP) Cost: \$550.00 per employee*

Non-ETP COST: \$1,590.00 per employee

WHEN:

**Mondays
Feb. 5, 2018 through April 16, 2018
5 pm to 9 pm
No class February 19, 2018**

WHERE:

**College of the Canyons
26455 Rockwell Canyon Road
Santa Clarita
Room TBA**

**For more information or to register, please contact Jocey Hogan
at 661.362.5657 or jocey.hogan@canyons.edu**

*For employees of eligible employers. Employees are not considered registered until all paperwork is received, a participant fee, per trainee, has been paid to the Santa Clarita Community College District and the Employment Training Panel has determined eligibility. State subsidy is contingent upon the trainee completing all the Employment Training panel requirements. Please contact the Employee Training Institute, 661.362.5657, for details on eligibility requirements.



San Fernando Valley Chapter