



Operations Management

APICS - Principles of Operations •
Management Training

Training Programs

“Excellence in Learning”

Who we are

Solutions4Business Inc. is a boutique Management & IT consulting firm. Recognizing client's needs with a unique deep-dive approach and adjusting our models to achieve organizational objectives is what sets us apart.

We are the Supply Chain Specialists. Our mission as your training partner is to help build & deliver dynamic program structures to increase the knowledge retention rate for the attendees. Our consulting team leverages its years of client expertise and transforms it into practical, interactive solutions based training.

Contact us

Address: Solutions4Business Inc.
(Corporate Headquarters)
48 West 48th Street, Suite #1116,
New York, NY 10036

Email: training@soln4biz.com
info@soln4biz.com

Telephone: +1 646-660-0935
+1 724-713-1456

Fax: +1 425-740-9041

- Supply Chain Services
- Project Management
- IT Consulting
- Training Programs

www.soln4biz.com

Who should attend?



Program Overview:

The Principles of Operations Management series of study delivers an exciting, exercise rich educational opportunity, covering a broad spectrum of practical concepts, principles, and tools, which are the building blocks of a professional knowledge base in this field. Based on a solid body of knowledge that has continuously developed over the past half-century, the five-course format teaches essential basic techniques and terminology of materials and operations management.

Completion of the series will greatly improve participants' knowledge of the many roles and systems used in operations planning and management, manufacturing, distribution, and inventory control.

Who should attend:

These courses are designed for students and workers who need a thorough introduction to the essential basic principles, vocabulary, concepts and techniques of production and inventory management in manufacturing, distribution, and retail environments. The Principles curriculum is ideal for those just entering the operations arena, and many workers in positions which support production and inventory operations.

Students will gain a deeper understanding of their own systems, roles, and impacts. Those in finance, sales support, customer service, IT, HR and other support organizations will learn what goes on in the plant and how their support systems interface with the production systems to deliver overall customer satisfaction.

Skills You'll acquire:

Completion of the Principles series of courses will enable the participants to more effectively perform and manage their own functions as well as collaborate with other organizational departments within the realm of operations management.

The courses impart a working knowledge of statistical forecasting, material and capacity planning techniques, inventory planning and ordering practices, purchasing considerations, and distribution planning methodology.

Format:

The APICS Principles of Operations Management program has five customizable courses that are classroom-based and instructor-led. Classes in each course are delivered in 11 sessions of 3 hours in length. The sessions in each course can also operate as stand-alone mini courses or can be combined with other Principles course sessions to create a customized learning experience.

Cost:

Contact us for more information about the cost structure.

Credit Available:

Please contact Solutions4Business for further information on our training programs and relative credit available.

CEUs will be awarded for each course
CPEs will be awarded for each course

Instruction is at the graduate level.

Trainer Pool:

Trainers include expert practitioners from industry and our experienced Consulting Team. We conduct initial assessments at the client site to understand the as-is business processes and IT Infrastructure in place to support on-going operations.

Our assessment team also gathers training requirements aligned to clients' custom needs.



1. Principles of Inventory Management

This course provides an operational knowledge of inventory management principles and techniques. Topics include inventory management fundamentals, ordering procedures, replenishment policies, purchasing management, lean methodologies, and inventory performance measurement. Basic methods of planning and controlling inventory in various environments are covered. The questions of how much to stock and when to order are addressed through an examination of inventory management policies and tools.

3. Principles of Manufacturing Management

The APICS Principles of Manufacturing Management course aims to provide fundamental knowledge and understanding of the core concepts necessary to effectively managing activities related to planning, scheduling, and controlling manufacturing processes. Topic coverage includes product structures, material requirements planning (MRP), capacity planning and management, production activity control, advanced production scheduling, and lean production management.

5. Principles of Managing Operations

The APICS Principles of Managing Operations course will impart a functional knowledge and understanding of the systems, technologies, and process management tools involved in designing and operating the manufacturing and distribution environment. This course is concerned with the design of systems to produce goods and services and the operation of those systems. The main topics addressed are process and project management, product life cycle management, quality management, sustainability, information technology, and support for production and distribution management

2. Principles of Operations Planning

The APICS Principles of Operations planning course imparts a fundamental knowledge and understanding of the basic supply and demand planning principles and techniques that are used at each level in the planning hierarchy, from strategic to tactical. Major topics covered include business planning, Sales and Operations Planning, demand planning and forecasting, and Master Production Scheduling. A segment is devoted to operating systems such as ERP, tracing their evolution and describing their capabilities to execute operations management functions.

4. Principles of Distribution and Logistics

The APICS Principles of Distribution and Logistics program will provide understanding of the core concepts necessary to effectively manage an organization's supply chain logistics. The course begins with an introduction to distribution and logistics, and addresses distribution channel design, distribution requirements planning (DRP), warehouse management, packaging and material handling, and transportation operations management.





Offer this Program at Your Location - Benefit from years of corporate expertise!

Bring the expertise of Solutions4Business' nationally recognized training consultants directly to your workforce. Benefits include: Sessions tailored to your business delivered at times convenient for your staff, Group learning and networking, Ideal forum for management participation in program delivery. Organizations large and small as well as academic institutions can take advantage of this on-site development opportunity. Select from our training' portfolio listed below or let us design a custom course for your business needs.

Additional Details:

For information on bringing this program to your location, contact us at: **(724) 713-1456**, or email us: training@soln4biz.com



The **Solutions4Business** Advantage!

We deliver education and training through a uniquely interactive, engaging approach, designed to enhance knowledge retention through an hands-on experience.

We offer a one-on-one training program customization using our proprietary process & training assessment models to suit client needs segmented by specific business units and functions.

“ We also offer ”
customized training
specific to your organization's needs!

The **Solutions4Business** Pool of training Programs!

- Project Management Foundations
- Project Management Knowledge Areas
- Program Management
- Demand Management Knowledge Areas
- Customer Service Management
- Third Party Manufacturing Strategy
- Lean Logistics
- Lean Supply Chain
- Lean Sales & Operations Planning (S&OP)
- Waste Management Concepts
- Fundamentals of Materials management
- Inventory Management Foundations
- APICS Principles of Inventory Management
- APICS Principles of Operations Management
- APICS CPIM Certification Preparatory Training
- Successful Cross Border Supplier Management
- Supplier Cost Reduction
- Six Sigma: Yellow Belt Training & Certification
- Six Sigma: Green Belt Training & Certification
- Six Sigma: Black Belt Training & Certification