

FOUNDATIONS OF SUPPLY CHAIN MANAGEMENT (FOSCM)



Introduction

A user-friendly, self-paced and modernized learning experience makes the Foundations of Supply Chain Management program motivating, engaging and attainable for beginner to mid-career professionals.

Course Format

Courses are delivered entirely online. Content includes readings, videos, and brain-boosting activities to help you retain your new knowledge. Learn on desktop, tablet or mobile — the interactive study tools are highly effective either way. You do not need to complete the full module in one sitting. Make progress in this course at your own pace.

Choose from six different foundational supply chain courses, offered by topic, to earn certification maintenance points or just give your career a boost:

Bizzco Code	Course Name	Duration	Maintenance Points
FOSCM-01	Foundations of Inventory Management	27 hours	27 points
FOSCM-02	Foundations of Distributions and Logistics	27 hours	27 points
FOSCM-03	Foundations of Operations Planning	27 hours	27 points
FOSCM-04	Foundations of Manufacturing Management	27 hours	27 points
FOSCM-05	Foundations of Managing Operations	27 hours	27 points
FOSCM-06	Introduction to Supply Chain Principles	18 hours	18 points

FOSCM-01 Foundations of Inventory Management

Inventory, if managed strategically, can be used to establish and maintain a company's competitive advantage. Whether you are a materials manager, buyer/purchaser or inventory planner — or simply need to understand inventory — this course introduces the fundamental concepts.

What is covered in the course?

- Operations Management (PIM01)
- Introduction to Inventory Management (PIM02)
- Purpose and Function of Inventory (PIM03)
- Inventory Replenishment Management (PIM04)
- Inventory Replenishment Techniques and Inventory Performance (PIM05)
- Lean Inventory — Theory and Practice (PIM07)
- Introduction to Purchasing and Procurement (PIM08)
- Sourcing Strategies (PIM09)
- Purchase Order Management (PIM10)

FOSCM-02 Foundations of Distributions and Logistics

Distribution and logistics professionals must solve thorny problems involving time, place, delivery and levels of service in order for organizations to compete successfully. This course introduces the fundamental concepts required to create an optimal distribution and logistics strategy.

What is covered in the course?

- Operations Management (PDL01)
- Introduction to Distribution and Logistics (PDL02)
- Channel Network Design (PDL03)
- Distribution Inventory Management (PDL04)
- Distribution Requirements Planning (PDL05)
- Warehouse Management (PDL07)
- Packaging and Materials Handling (PDL08)
- Transportation Management (PDL09)
- Transportation Operations (PDL10)

FOSCM-03 Foundations of Operations Planning

Operations planning is the ability to take a company's strategy and break it down into manageable action items. This course introduces the essential concepts and tools required to plan to your company's strategy.

What is covered in the course?

- Operations Management (POP01)
- Introduction to Planning (POP02)
- Forecasting (POP03)
- Demand Management (POP04)
- Sales and Operations Planning (POP05)
- Aggregate Operations Planning (POP07)
- Master Scheduling Foundations (POP08)
- Master Scheduling Processes (POP09)
- Operations Systems (POP10)

FOSCM-04 Foundations of Manufacturing Management

Modern manufacturing techniques have permeated the industry. Competitive manufacturing managers must be familiar with these practices, tools and procedures. This course introduces the fundamental concepts required to align manufacturing with business needs.

What is covered in the course?

- Operations Management (PMM01)
- Introduction to Manufacturing Management (PMM02)
- Manufacturing Product Structures (PMM03)
- Basics of Material Requirements Planning (PMM04)
- Managing with MRP (PMM05)
- Capacity Planning and Management (PMM07)
- Production Activity Control (PMM08)
- Advanced Scheduling (PMM09)
- Lean Production Management (PMM10)



FOSCM-05 Foundations of Managing Operations

Strategic supply chain managers understand the importance of mastering organizational process management and control. This course introduces the fundamental concepts and decision-making tools required for managing operations.

What is covered in the course?

- Operations Management (PM001)
- Introduction to Process and Operations (PMO02)
- Project Management (PMO03)
- Product Design and Development (PMO04)
- Process Design Strategies (PMO05)
- Total Quality Management (PMO07)
- Statistical Quality Control (PMO08)
- Process Improvement and Optimization (PMO09)
- Organizational Management and Performance (PMO10)

FOSCM-06 Introduction to Supply Chain Principles

This course covers key concepts and terms to start building a working knowledge of the methods, techniques, and language of operations management and supply chain management.

What is covered in the course?

- Introduction to Distribution and Logistics (PDL02)
- Introduction to Manufacturing Management (PMM02)
- Introduction to Planning (POP02)
- Introduction to Process and Operations (PMO02)
- Introduction to Inventory Management (PIM02)
- Introduction to Purchasing and Procurement (PIM08)

Speak to us about other methods of training delivery and corporate customisation.

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