COURSE SCHEDULE

COURSE	DATES
Principles of Operations Planning	Jan. 19 - March 23, 2021
Principles of Inventory Management	April 6 - June 8, 2021
Principles of Manufacturing Management	June 29 - Aug. 31, 2021
Global Sourcing/Customer Service	Sept. 7 - Nov. 9, 2021
Principles of Distribution and Logistics	Nov. 23 - Dec. 14, 2021 and Jan. 4 - Feb. 8, 2022
Principles of Managing Operations Planning	Feb. 22 - April 26, 2022

SCHEDULE DETAILS

DAYS: Tuesdays **TIME:** 6–9 p.m. **LOCATION:** Online

COSTS

FEES:

- $769 for individual classes (includes textbooks)
- $4,614 for entire certificate

FUNDING

CSUSM Student & Alumni 15% Savings
WIOA Funding Approved
MyCAA Funding Approval
VA eligible

FOR MORE INFORMATION AND TO REGISTER

CSUSM.EDU/EL/**ORM**

760.750.4004 | **PROFESSIONALDEVELOPMENT@CSUSM.EDU**

PROFESSIONAL CERTIFICATE IN

OPERATIONS RESOURCE MANAGEMENT

FLEXIBLE PROGRAM

With evening classes and the option to take classes in any order, you can complete the entire certificate in just over 12 months

IN PARTNERSHIP WITH ASCM SAN DIEGO CHAPTER

ascm SAN DIEGO CHAPTER

EARN APICS RECERTIFICATION POINTS

If you have already earned your CPIM, each ORM class is worth 24 APICS recertification points

CSUSM | EXTENDED LEARNING

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PROFESSIONAL CERTIFICATE IN **OPERATIONS RESOURCE MANAGEMENT**

PROGRAM OVERVIEW

Whether you are new to the field of operations management and looking to establish the foundational knowledge necessary to excel in the fields of production and distribution management, or want to update your knowledge by adding specific skills, this program will provide you with the information needed to become more valuable and effective in today's competitive business environment.

AUDIENCE

This program is designed for the operations management professional who is responsible for the effective planning, scheduling, or use and control of a manufacturing or service organization. Areas of study include: management information systems, quality management, product management, inventory management, accounting, purchasing, supply chain distribution, logistics, and other functions as they affect the organization.

PROGRAM COURSES INCLUDE

MANAGING OPERATIONS

The APICS Principles of Managing Operations course imparts a fundamental knowledge and understanding of operations processes, the function of project management, product and process design, quality management, process improvement, and organizational management and performance.

- Processes and Operations
- Project Management
- Product and Process Design
- Total Quality Management
- Statistical Quality Control
- Process Improvement and Optimization
- Organizational Management and Performance

OPERATIONS PLANNING

The APICS Principles of Operations Planning course covers the fundamentals of basic inventory planning principles and techniques that are used at each level in the planning process, from strategic to tactical.

- Planning Foundations
- Business Planning
- Basics of Forecasting
- Sales and Operations Planning
- Master Scheduling
- Capacity Management
- Operations Systems

INVENTORY MANAGEMENT

The APICS Principles of Inventory Management covers the operational knowledge and understanding of inventory management principles and techniques, roles and responsibilities, and the impact that inventory can have on a business.

- Inventory Management Fundamentals
- Ordering Techniques
- Replenishment Policies
- Purchasing Management
- Just-in-Tme and Lean Methodologies
- Inventory Performance Measurement

MANUFACTURING MANAGEMENT

The APICS Principles of Manufacturing Management course aims to provide fundamental knowledge and understanding of the core concepts necessary to effectively manage activities related to planning, scheduling, and controlling the manufacturing processes.

- Manufacturing Management Fundamentals
- Manufacturing Product Structures
- Material Requirements Planning (MRP)
- Capacity Planning and Management
- Production Activity Control
- Advanced Scheduling
- Lean Production Management

GLOBAL SOURCING SUPPLY CHAIN MANAGEMENT

It is a global marketplace and the APICS Global Sourcing Supply Chain Management course will help you navigate the complex and changing landscape of international business. Companies and organizations need skilled operations management and supply chain professionals in today's intensely competitive global marketplace. The course provides a comprehensive study of the critical competencies and challenges associated with international sourcing and procurement.

- Global Suppliers
- Cultural Relationships
- Logistics Requirements
- Supply Chain Management
- International Procurement

DISTRIBUTION & LOGISTICS

The APICS Principles of Distribution and Logistics course will provide fundamental knowledge of operations management and understanding of the core concepts necessary to effectively manage an organization's supply chain.

- Distribution, Logistics and Channel Design
- Inventory Management
- Distribution Requirements Planning (DRP)
- Warehouse Management
- Packaging and Material Handling
- Transportation Management and Operations