



## Institute for Professional Excellence

### Operations and Supply Chain Management

#### Boost Your Company's Bottom Line

In today's competitive market, optimizing your supply chain is crucial. Davenport University's 6-week program equips you with the skills to spearhead innovation, reduce costs, and improve efficiency, directly impacting your company's profitability. Learn strategic cost management, demand forecasting, and process improvement techniques to drive significant ROI.

This program includes a **process improvement proposal project**. Develop tangible process improvement ideas to implement at your organization.

Invest in your skills and transform your supply chain performance. This course is eligible for 3 credits (MGMT357- Operations Management) toward a bachelor's degree at Davenport University.

#### After completing this program, participants will be able to:

- Enhance your abilities to develop strategies for effective supply chain management
- Evaluate supply chain management processes and procedures
- Improve supply chain networks to align goals and orchestrate collaboration across groups
- Identify opportunities to improve efficiencies while also meeting demand

Learn more: [davenport.edu/ipex/operations](https://davenport.edu/ipex/operations) | 616.233.2589

# Operations and Supply Chain Management Topics

## 1: Supply Chain Management Fundamentals

- Understand the strategic role of operations in all types of organizations
- Review supply chain management across the end-to-end supply chain

## 2: Supply Chain Strategies

- Explore issues related to procurement, operations and logistics
- Understand strategic cost management
- Review inventory strategies: Just in Time or Just in Case

## 3: Performance Measurement and Quality

- Improve the operational efficiencies
- Understand demand forecasting, aggregate planning, and sales and operations planning
- Identify supply chain vulnerabilities and approaches to mitigate risk

## Process Improvement Proposal Project

Training participants will complete a process improvement proposal throughout the course. The process improvement proposal will include the following components:

- 1.) The event or condition that signals a potential process improvement need/opportunity;
- 2.) A problem/opportunity statement;
- 3.) The root cause;
- 4.) An overview of the improvement plan and objectives;
- 5.) Qualitative/quantitative criteria for success.

## Who Should Attend

- Managers of purchasing, operations, production, warehouses, and team leaders
- Professionals who want formal training in operations and supply chain management

IPEX is an IACET Accredited Provider. IPEX offers IACET CEUs for its learning events that comply with the ANSI/IACET Continuing Education and Training Standard.

You can earn 4.5 CEUs for successful completion of this program.

