Supply Chain Management

Strategy and planning for effective operations

Revolutionize your operations. In this dynamic and collaborative learning environment, you'll learn the latest tools, techniques and models for efficient — and effective — supply chain management.

Taught by leading authorities on management, strategy, marketing and decision sciences, this program offers an interdisciplinary approach to managing supply chains and leading effective operations. Faculty present state-of-the-art models and real-world case studies on managing facilities, inventories, transportation, information, outsourcing, strategic partnering and more.

You will learn effective strategies for managing logistics and operating complex networks. You'll develop new skills for integrating your supply chain into a coordinated system and learn how to identify supply chain risks and design mitigation strategies. You'll gain practical tools for increasing service levels and reducing costs. And you'll be inspired to redesign your operations for peak performance.

"There are many moments throughout the course in which you are really forced to think about how your supply chain is designed versus how it should be."

DIRECTOR OF MANUFACTURING & ENGINEERING, EXACTECH INC.

Live virtual April 29 – May 2, 2025 Oct. 20–24, 2025 \$5,850*

Key benefits

- Design supply chains that improve profitability
- Use product design, strategic sourcing and contracts to efficiently match supply and demand
- Build and maximize supply chain coordination and collaboration
- Identify supply chain risks and design risk-mitigation strategies
- Explore purchasing, production and distribution strategies for a global environment

Who should attend

- Senior and mid-level managers and consultants responsible for domestic and international supply chain and logistics systems
- Operations, purchasing, inventory control and transportation managers who want to ensure high customer service levels, low system-wide costs and smooth production with as little inventory as possible
- Managers who want to gain a deeper understanding of the role supply chains play in a company's overall business strategy

Learn more and apply: kell.gg/kxsupply

⁺Your in-person program fee includes accommodations, meals and course materials. Dates and program fees are subject to change.

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Program content

Link between supply chain strategy and structure

- Identify drivers of supply chain performance
- Link the structure of these drivers to the success of supply chain strategy

Supply chain network design

- Identify trade-offs in supply chain network design
- Discuss approaches to account for uncertainty and risk when designing networks

Supply chain coordination and integration

- Discuss causes of information distortion in the supply chain
- Identify suitable countermeasures to coordinate the supply chain

Managing inventory in a supply chain

- Discuss mechanisms to reduce cycle inventory without hurting cost
- Identify approaches to reduce safety inventory without hurting product availability

Purchasing and sourcing in a supply chain

- Discuss frameworks for outsourcing and extracting value from procurement
- Analyze strategies for pricing and auctions during procurement

Managing risk in a global supply chain

- Analyze sources of supply chain risk and explore strategies to help mitigate risk
- Incorporate reputational risk into supply chain

"The Supply Chain Management [program] gave me a wide vision on planning and strategic thinking with theories and models that can be easily adopted and implemented in our tower industry in Brazil."

ASIAN SUPPLY CHAIN MANAGER, SRAM

The faculty

These esteemed Kellogg faculty members are widely recognized as leading experts on supply chain management, operations, marketing, risk management and decision sciences.

Sunil Chopra

Academic Director; Deputy Dean; IBM Professor of Operations Management and Information Systems; Professor of Operations

Achal Bassamboo

Charles E. Morrison Professor of Decision Sciences; Professor of Operations; Co-Director of MMM Program; Chair of Operations Department Brett Gordon Professor of Marketing

Jim Lecinski Clinical Associate Professor of Marketing

James Van Mieghem A. C. Buehler Professor; Professor of Operations

Please note: Faculty is subject to change.



Your learning experience

Whether you choose to join us in-person or in a live virtual format, you'll be immersed in a rich learning environment that fosters personal growth. You'll be guided through a transformative experience with our world-renowned faculty and active engagement with your peers.

Consult with an Advisor: execed@kellogg.northwestern.edu 847.467.6018