



# Tactical Decision Making in Inventory and Supply Chain Management

Optimize the use of inventory throughout the supply chain.

### **COURSE DESCRIPTION**

Numerous tactical decisions must be made in the public and private sectors, e.g., in preparation or in response to one-time events as well as ongoing "routine" operations. Many of these decisions are concerned with the timely and efficient procurement, allocation, and distribution of resources (e.g. funds, supplies, staff) through a supply chain. This course will explore methodologies for tactical decision making including procurement and inventory policies, strategies for distribution and allocation of limited resources, and transportation decisions.

# THIS COURSE WILL ENABLE YOU TO

- Optimize procurement decisions considering key factors affecting inventory policies such as lead time, variability, and product type (e.g., perishable goods).
- Compare and contrast inventory techniques for a single event versus ongoing operations.
- Mitigate or reduce inventory variability and costs and increase service levels through information sharing.
- Evaluate resource allocation tradeoffs and develop policies for the allocation of scarce resources in alignment with the goals of the organization and the supply chain network.
- Develop resource allocation and transportation strategies in alignment with the supply chain network structure.
- Develop strategies for allocating funds incorporating the interdependencies of decisions across time and space.

# **COURSE TOPICS**

- Inventory
- Network design
- Resource allocation

# **COURSE INFORMATION**

DATE(S)	May 15-16, 2019
LOCATION	Georgia Tech campus Atlanta, GA
REGISTER	http://bit.ly/TDMISCM

# **COURSE FEES**

Standard Course Price	\$2,400
SCL and GT Alumni/ Organization Discount Price*	\$2,160
Certificate Price Per Course <sup>‡</sup>	\$1,992
Multi-Team Members Discounts	CALL 404-385-8663

<sup>\*</sup>Members of APICS, AST&L, CSCMP, INFORMS, Supply Chain Leadership Council, and WERC receive the "Organization Discount price" for each course.

# PROFESSIONAL DEVELOPMENT UNITS

Professional Society members may be able to apply course attendance to meet certification or recertification requirements.

Space is Limited! Reserve Your Seat Today at http://bit.ly/TDMISCM

<sup>&</sup>lt;sup>‡</sup>To receive the "Certificate Program Course Price" for this course, you must prepay in one payment for all courses required to earn a certificate.





# **SCM** EARN A GEORGIA TECH SUPPLY CHAIN & LOGISTICS CERTIFICATE

# SUPPLY CHAIN MANAGEMENT (SCM) CERTIFICATE

Developed to provide participants with both a solid cross-domain understanding of supply chain, as well as an opportunity to expand knowledge in specific domains or techniques of interest. Gain essential industry skills to advance your career and start applying practical knowledge, tools, and techniques immediately at your organization.

# **HEALTH AND HUMANITARIAN SUPPLY CHAIN MANAGEMENT (HHSCM) CERTIFICATE**

A broad range of activities related to preparing for, responding to, and recovering from natural and man-made disasters as well as ongoing humanitarian crises due to war, famine, infectious disease and chronic health challenges.

Complete this course and earn 2.1 CEUs towards either the SCM or HHSCM certificate.

#### **COURSE INSTRUCTORS**

This course will be taught by the following Georgia Tech Faculty: Ozlem Ergun, Julie Swann, and Pinar Keskinocak.

# JOIN SUPPLY CHAIN AND LOGISTICS **PROFESSIONALS** OF GEORGIA TECH



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Atlanta is Easily Accessible – #1 Airport in Passenger Volume§

Sources: \*Business Insider; †Unique Venues, Winter 2015; ‡U.S. News and World Report; § Airports Council International

# WHAT PARTICIPANTS SAY ABOUT THE SCL PROGRAM

**%** The training has deepened their supply chain knowledge

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