



Transportation and Distribution Planning

Minimize your company's transportation and distribution costs.

COURSE DESCRIPTION

Effective planning of transportation and distribution networks has become more complex, and therefore has become a critical corporate function. This course focuses on understanding capacity development, freight consolidation, network alignment, and synchronization. The course develops the principles, practices, and tools required to address all major issues and tradeoffs in domestic and international transportation, including key financial and performance indicators for transportation and design of supply chains to minimize transportation and distribution costs.

This course includes a tour of the CSX Railroad Education and Development Institute (REDI).

THIS COURSE WILL ENABLE YOU TO

- Develop transportation and distribution strategies to support business strategies
- Understand basic transportation physics in the supply chain
- Optimize last mile and long-haul transportation planning
- Design supply chain networks to optimize transportation costs and service
- Determine how to optimize routes and schedules
- Better manage total transportation spending
- Analyze tradeoffs between transportation costs and customer service levels
- Measure and improve transportation performance
- Understand and manage variability that impacts transportation

COURSE TOPICS

- Transportation and distribution fundamentals
- Modeling carbon emissions
- Long-haul and international transportation
- Delivery costs and strategies
- Reducing transportation cost
- Supply chain design, strategy, and technology
- Transportation and distribution trends and innovation

COURSE INFORMATION

DATE(S)	TBA 2019
LOCATION	Georgia Tech Campus, Atlanta, GA
REGISTER	pe.gatech.edu/scl-td

COURSE FEES

Standard Course Price	\$3,500
SCL and GT Alumni/ Organization Discount Price*	\$3,150
Certificate Price Per Course [†]	\$2,905
Multi-Team Members Discounts	CALL 404-385-8663

**Members of APICS, AST&L, CSCMP, INFORMS, Supply Chain Leadership Council, and WERC receive the "Organization Discount Price" for each course.*

[†]To receive the "Certificate Program Course Price" for this course, you must prepay in one payment for all courses required to earn a certificate.

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 pe.gatech.edu/scl-td



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.

Complete this course and earn 2.1 CEUs toward the Supply Chain Management Certificate.

HOW THE SCM CERTIFICATE WORKS

Take any four courses within four years to receive your Georgia Tech Supply Chain Management Certificate. Participants may substitute any two courses in the DOAD, SDP, LSCP, SCPM, or SCF certificate series.

COURSE INSTRUCTORS

This course is taught by various Georgia Tech faculty and industry experts.

THE GEORGIA TECH SUPPLY CHAIN NETWORK

Join supply chain and logistics professionals of Georgia Tech and learn more about activities at www.scl.gatech.edu/apps/rsvp/sclaffinity



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THE GEORGIA TECH ADVANTAGE

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Courses are Taught by Renowned Instructors from Academia and Industry



Georgia Tech Ranked No. 1 Among Smartest Public Colleges in America*



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SCL is a Unit of Georgia Tech's #1 Industrial Engineering Program—25 years in a Row‡



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

100% The training has deepened their supply chain knowledge

Explore Atlanta!
www.atlanta.net/things-to-do