Connect the World

This 45-credit degree program offers a wide focus on in-demand areas such as supply chain logistics management, supply chain strategy and leadership, management information systems and manufacturing and quality management.

This program is centered in the strength and tradition of experiential learning and offers an industry track and a research track. The industry track is ideal for the experienced professional looking to move into a supply chain function or advance in this growing field, as well as for the recent graduate of a quantitative program, such as math, business analytics, economics or engineering, who wants to jumpstart his or her career. The research track is ideal for those who want to prepare for doctoral studies.

The Greater Philadelphia area is home to the headquarters of facilities of many multinational firms. In addition to being a top logistics hub, our region also offers easy connections to other big cities such as New York and Washington, D.C.

Strategic Advantage

Today, companies worldwide are competing in very different ways and environments because of rapid technological growth. Operations, supply chain management and logistics are key functions through which companies can gain strategic advantages. Companies are seeking graduates who can drive innovation for their new economic surroundings with the knowledge and technical skills provided in this program.

According to the Bureau of Labor Statistics, employment in the SCM&L field is expected to grow 22% annually through 2022.

Program Highlights

• Internationally recognized research faculty
• Industry and research tracks to meet individual career goals
• Strong industry relationships
• Tradition of experiential education
• Practicum and thesis options
• Wide focus in areas of specialization

LeBow’s MS Programs

Drexel’s reputation in applied learning shapes students’ academic experience. Real-world consulting, business simulations, case competitions and visits from industry leaders allow students to apply classroom learning to real scenarios. Furthermore, the learning environment for the MS in Supply Chain Management and Logistics is supported by the latest technology and academic principles.

For More Information

ms@lebow.drexel.edu
3220 Market Street • Philadelphia, Pa 19104
MS in Supply Chain Management and Logistics

Program Start: Begins fall quarter
Completion: 45-credit full time or part time program. FT program can be completed in 15 months. PT program can be completed in 24 months
Campus: Philadelphia
Other Requirements: GRE preferred, but GMAT is also accepted
Financing: Tuition and fees are charged at a credit-per-hour rate for this program. Financial aid is available to those who qualify.

Plan of Study

All MS in Supply Chain Management and Logistics students are required to take a series of foundation courses in the management of operations and the quantitative methods that support analysis and decision making for supply chain management and logistics. The functional core provides a thorough study of all aspects of the field.

Foundation Courses

- POM 601 Operations Management
- POM 602 Strategic Operations and Quality
- POM 620 Management of Manufacturing Firms
- POM 624 Management of Service Firms
- POM 625 Supply Chain Management

Quantitative Methods

- STAT 601 Business Statistics
- OPR 601 Managerial Decision Models and Simulation

Industry Professional Track (21 credits)

Students in the industry professional track will increase supply chain competencies and leadership abilities while working with organizations and leaders from around the world to shape strategies that inspire competitive advantage and business success.

- MIS 680 EPR Related Course 1
- POM 622 Materials Management
- STAT 634 Quality & Six-Sigma

Electives (Select four of the following):

- BUSN 502 Essentials of Economics
- ECON 610 Microeconomics
- ECON 630 International Economics
- ECON 650 Business & Economic Strategy: Game Theory and Applications
- MIS 651 Information Systems Outsourcing Management
- MIS 680 EPR Related Course 2
- OPR 640 Decision Models for the Public Sector

Research Track (24 credits)

Students in the research track will utilize industry relationships to inform the development of theory and models that advance the field. Research seminars led by top-notch faculty prepare MS students to enter PhD programs and become academic leaders.

- POM 771 Supply Chain Management and Logistics
- POM 922 Operations Research Methods I
- POM 900 Decision Processes in Operations Management
- ORGB 625 Leadership and Professional Development
- ORGB 631 Leading Effective Organizations
- ORGB 640 Negotiations for Leaders
- POM 642 Sustainable Supply Chain Management and Logistics
- POM 643 Managing Queues for Service Operations
- POM 644 Revenue Management
- STAT 638 Advanced Statistical Quality Control
- POM 770 Supply Chain Management and Logistics Practicum
- POM 922 Inventory Models Seminar
- POM 925 Supply Chain Management Seminar
- POM 930 Scheduling Theory

HOW TO APPLY: Visit LeBow.Drexel.edu and schedule a visit, or start your application online. Prospective students are encouraged to apply early in order to take advantage of financing and merit scholarship opportunities.