Master of Science in Supply Chain Management

Supply Chain Management (SCM) is an STEM (Science, Technology, Engineering and Mathematics) degree program which is concerned with the efficient integration of suppliers, factories, warehouses and stores so that products are distributed to customers in the right quantity, at the right time and at low cost. SCM integrates supply-and-demand management within and across companies. Because of this integration, the need for SCM expertise has grown dramatically in recent years.

**Get Your MS SCM Degree at UT Dallas and Enjoy the Benefits**
- Receive the SAS Certificate in Data Mining and Business Intelligence issued jointly by UT Dallas and SAS Institute
- Receive your Certificate of Logistics and Transportation (CTL) issued by American Society of Transportation & Logistics (AST&L)
- Participate in the CPIM prep course to prepare you for APICS CPIM exams
- Participate in reputable supply chain case competitions
- Pursue a dual MS SCM and MBA degree program if desire
- Get employment of 29 months (OPT for international students, STEM program)
- Work closely with the career management center for internships and job placements
- Graduate scholarship opportunities

**Did You Know?**
- The UT Dallas MS SCM program is approved degree program by ISM (Institute of Supply Management)
- In 2014, The MS SCM program ranked number 16 in the United States

**Degree Plan**
The MS SCM degree is designed for students with or without previous educational background in this area. At least 36 semester credit hours of management course work beyond prerequisite courses is required, including 9 hours of basic business core courses, 9 hours of required core courses, 15 hours of electives and 3 hours of either supply chain technology based course or any graduate course (as a free elective) offered by the Jindal School of Management. Students can also obtain a dual MS SCM and MBA degree by successfully completing at least 63 hours, considering all prerequisites and the requirements of both degree plans are met.

**Waivers and Transfer of Credit**
Waivers of program requirements may be granted in recognition of previous coursework completed with grade “B” or better within the past six years in a specific business program area. Waivers are approved by the appropriate program director through a process that allows a student to skip a core course and take the next higher level course in the same academic area with no reduction in the overall program hour requirements.

Transfer of credits may be granted for equivalent graduate course work taken at other universities with a grade of B or better within the past six years. Up to 9 semester credit hours of course work from other universities may be waived from or transferred to the MS SCM program. Consult the UT Dallas Graduate Catalog for further details at www.utdallas.edu/student/catalog/.
**Prerequisites**

Calculus is required as graduate program prerequisites. Students who have not already taken an equivalent course will need to complete the OPRE 6303 *Quantitative Foundation of Business* course with a grade “B” to meet the calculus requirement. For more information, visit: [jindal.utdallas.edu/student-resources/advising/](jindal.utdallas.edu/student-resources/advising/).

**Basic Business Core Courses (9 semester credit hours)**
- OPRE 6301 Quantitative Introduction Risk and Uncertainty in Business
- OPRE 6302 Operations Management

And one of the following courses:
- ACCT 6305 Accounting for Managers
- FIN 6301 Financial Management

**Supply Chain Management Core Courses (9 semester credit hours)**
- OPRE 6366 Global Supply Chain Management
- OPRE 6370 Global Logistics and Transportation
- OPRE 6371 Purchasing, Sourcing and Contract Management

**Supply Chain Management Electives (18 semester credit hours)**
- OPRE 6V98 Supply Chain Management Internship (required elective)
- OPRE 6325 Healthcare Operations Management
- OPRE 6332 Spreadsheet Modeling and Analytics
- OPRE 6335 Risk and Decision Analysis
- OPRE 6340 Flexible Manufacturing Strategies
- OPRE 6341 Retail Operations
- OPRE 6355 Deal Making Strategies
- OPRE 6362 Project Management in Engineering and Operations
- OPRE 6363 Inventory Control
- OPRE 6364 Quality Control (Lean Six Sigma)
- OPRE 6367 Capstone Project in Supply Chain Management
- OPRE 6368 Industrial Applications in Supply Chains
- OPRE 6369 Supply Chain Software (SAP-APO)
- OPRE 6377 Demand and Revenue Management
- OPRE 6378 Supply Chain Strategy
- OPRE 6379 Product Lifecycle Management
- OPRE 6387 Models of Energy Markets
- OPRE 6388 Engineering Packaged Goods Distribution
- OPRE 6389 Managing Energy: Risk, Investment, Technology
- OPRE 6398 Prescriptive Analytics
- MIS 6320 Database Foundations
- MIS 6324 Business Intelligence Software and Techniques

Free Elective – Any three-credit hour graduate-level course within JSOM (including an international trip)

**Program Contact:**
Dr. Athena Alimirzaei, Director, MS SCM Program
(972) 883-5901, JSOM 3.225, [scm@utdallas.edu](mailto:scm@utdallas.edu).

Keith Guerrero, Academic Support Coordinator, MS SCM Program
(972) 883-5013, JSOM 3.611, [scm@utdallas.edu](mailto:scm@utdallas.edu).
Admission Requirements

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<th>Program Admission Requirements</th>
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<tbody>
<tr>
<td>GMAT: Contact us</td>
<td>Online application form</td>
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<tr>
<td>GRE: Contact us</td>
<td>Previous Degree transcripts&amp; certificates</td>
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<tr>
<td>TOEFL (IBT): 80</td>
<td>One letter of recommendation</td>
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<td>IELTS: 6.5</td>
<td>One page statement of personal objectives</td>
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<td>Resume</td>
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Note: GMAT or GRE score must be less than five years old. TOEFL or IELTS score must be less than two years old.

Scholarships and Tuition

Scholarships are awarded through the JSOM to graduate students. Requirements of each scholarship are specific to the scholarship and may include academic merit, classification, residency status, work experience, community service, campus involvement and more. Please visit: jindal.utdallas.edu/student-resources/scholarships/.

For information regarding tuition and fees, please visit: http://www.utdallas.edu/bursar/ tuition/tables/?third=1.

Application Deadline

Students are encouraged to submit a COMPLETE application as early as possible, as it can take from 4-6 weeks to process.

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<tr>
<th>U.S. Citizen and Resident Applicants</th>
<th>Term</th>
<th>Application Deadline (without a late fee)</th>
<th>Application and Documentation Deadline (complete admissions application due)</th>
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<td>Fall</td>
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<th>International Applicants</th>
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