MASTER'S DEGREES IN SUPPLY CHAIN MANAGEMENT

Supply Chain Management Program (http://catalog.mit.edu/interdisciplinary/graduate-programs/supply-chain-management)

Master of Engineering in Supply Chain Management (Blended Program)

The Master of Engineering in Supply Chain Management degree is an intensive, five-month blended program requiring 90 units of graduate subjects. The MEng degree is only available to students who have successfully completed the MITx MicroMasters credential in Supply Chain Management. Students receive 42 units of advance standing credit for completion of the MicroMasters Credential, complete at least 36 units of required and elective subjects, and complete a 12-unit thesis. The subject requirements for this program are described below.

Subject Requirements

Students receive advanced standing credit for completion of the MicroMasters Credential, which constitutes the first semester of the program.

SCM.500 Studies in Supply Chain Management 42

Students complete the following subjects in residence, constituting the second semester of the program.

IAP Required Subjects

SCM.254 Applied Programming and Data Analysis in Python 3
SCM.258 Written Communication Topics for Supply Chain Management 1
SCM.262 Leading Global Teams 3

Spring Required Subjects

SCM.263 Advanced Writing Workshop for SCM 3
SCM.281 Supply Chain Public Speaking Workshop 1
SCM.295 Supply Chain Study Trek 1
6.883 Advanced Topics in Artificial Intelligence 12

Finance Choices

Select one of the following: 3

SCM.253 Case Studies in Supply Chain Financial Analysis
15.401 Managerial Finance
15.521 Accounting Information for Decision Makers

Thesis Requirement

A master’s thesis, presentation, and executive summary of the thesis are required.

SCM.THG Graduate Thesis 12

Required Electives

From the list of electives, select subjects in each of the following categories:

<table>
<thead>
<tr>
<th>Category</th>
<th>Subjects</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>SCM Electives</td>
<td>SCM.261[J] Case Studies in Logistics and Supply Chain Management</td>
<td>9</td>
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<tr>
<td></td>
<td>SCM.266 Freight Transportation</td>
<td>6</td>
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<tr>
<td></td>
<td>SCM.267 Global Supply Chain Management Topics</td>
<td>3</td>
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<tr>
<td>Analysis Electives</td>
<td>SCM.283 Humanitarian Logistics</td>
<td>6</td>
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<tr>
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<td>SCM.284 Humanitarian Logistics with Project</td>
<td>12</td>
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<td></td>
<td>SCM.290 Sustainable Supply Chain Management</td>
<td>6</td>
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<td></td>
<td>SCM.291 Procurement Fundamentals</td>
<td>6</td>
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<tr>
<td></td>
<td>SCM.293[J] Urban Last-Mile Logistics</td>
<td>6</td>
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<tr>
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<td>SCM.295 Supply Chain Study Trek</td>
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</tbody>
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Management Electives

15.762[J] Supply Chain Planning 6
15.763[J] Manufacturing System and Supply Chain Design 6
15.768 Management of Services: Concepts, Design, and Delivery 9
15.769 Operations Strategy 9
15.784 Operations Laboratory 9