MASTER OF ENGINEERING IN LOGISTICS (SUPPLY CHAIN MANAGEMENT)

The MIT Center for Transportation & Logistics (http://catalog.mit.edu/mit/research/center-transportation-logistics) (CTL) offers a 10-month master’s program leading to a Master of Engineering in Logistics. See the Supply Chain Management (http://catalog.mit.edu/interdisciplinary/graduate-programs/supply-chain-management) program description for details.

A Master of Engineering in Logistics degree requires a minimum of 78 units of graduate subjects, plus a 12 unit thesis, which collectively constitute a program of at least 90 units. The subject and thesis requirements for this program are described below.

Subject Requirements

Core Subjects

15.871 Introduction to System Dynamics 6
SCM.250 Analytical Methods for Supply Chain Management 6
SCM.252 Supply Chain Software 3
SCM.259[J] Business Writing for Supply Chain Management 3
SCM.260[J] Logistics Systems 12
SCM.262 Leading Global Teams 6
SCM.263[J] Thesis Writing for Supply Chain Management 3
SCM.264 Database Analysis for Supply Chain Management 12
SCM.265[J] Global Supply Chain Management 6
SCM.803 Supply Chain Leadership Workshop 3

Financial Analysis Focus

Select one of the following: 9
15.011 Economic Analysis for Business Decisions
15.521 Management Accounting and Control
SCM.251 Supply Chain Financial Analysis

Strategy Focus

Select one of the following: 9
SCM.261[J] Case Studies in Logistics and Supply Chain Management
15.769 Operations Strategy

Electives

Select 6–30 units. The subjects listed below are recommended but other choices can be approved by the graduate advisor. 6–30
15.062[J] Data Mining: Finding the Data and Models that Create Value

Thesis Requirement

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

SCM.THG Graduate Thesis

1 Students who have already successfully completed one of the required subjects at a graduate level elsewhere may petition to replace that subject with another elective.