

## SUPPLY CHAIN MANAGEMENT PROGRAM

The Supply Chain Management Program (SCM) (<http://scm.mit.edu>) is designed to provide the global logistics industry with a new type of supply chain professional who is highly trained in both analytical problem solving and change management leadership. This professional degree program, offered through MIT's Center for Transportation and Logistics (CTL), prepares graduates for logistics and supply chain management careers in manufacturing, distribution, retail, transportation, logistics, consulting, and software development organizations. It is designed for early career professionals in supply chain, operations, and industrial engineering to step out of the workforce for a short amount of time, receive intense training in supply chain fundamentals and leadership skills, and then return to the workforce at a much higher level of responsibility.

The SCM program leads to one of two degrees:

- The Master of Engineering (MEng) in Supply Chain Management is appropriate for students who wish to continue on in research or who plan to pursue a PhD.
- The Master of Applied Science (MASc) in Supply Chain Management is appropriate for students who wish to pursue a career in either industry or consulting.

Details on the subject requirements for each degree can be found on the SCM degree charts page (<http://catalog.mit.edu/degree-charts/master-supply-chain-management>).

The SCM program consists of two different cohorts of students each year. The "residential" students (SCMr) spend ten months from August through May on the MIT campus in Cambridge. The "blended" students (SCMb) have already earned the MicroMasters Credential in Supply Chain Management (<http://scm.mit.edu/micromasters>) through edX and thus spend only five months on MIT's campus from January through May. In each case, during their time on campus, students take specialized subjects taught by leading logistics and supply chain professionals in areas such as logistics systems, supply chain design, inventory planning, and transportation management. Students also take subjects in leadership, business writing, public speaking, and strategy. During the January Independent Activities Period (IAP), students participate on teams with their peers from MIT's Supply Chain and Logistics Excellence (SCALE) Network centers in Spain, Malaysia, Luxembourg, China, and Latin America. Each student writes either a master's thesis (MEng degree) or a capstone report (MASc degree) based on a real-world project sponsored by a participating company, agency, or nongovernmental organization. SCMr students also travel to the international trade hubs in Panama for a supply chain education that spans the globe.

Both programs are primarily for students with industry experience but are open to anyone who can meet the admission requirements. Applicants should have a background in college-level calculus,

economics, probability, and statistics. SCMr applicants must take either the GRE or GMAT exam, or take the first three online MicroMasters subjects. SCMb students do not take the GRE or GMAT test. Applicants whose first language is not English must take the IELTS or TOEFL exam. The three admission deadlines for the SCMr program are in late fall and early spring. The single admission deadline for the SCMb program is in early spring.