

## MASTER IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT

The MIT SCALE programme in Logistics and Supply Chain Management is a partnership between the University of Luxembourg and the Massachusetts Institute of Technology Center for Transportation and Logistics. Its curriculum emphasises analytical problem solving, leadership, and communication skills.

It is a one-year programme offering students the option to specialise in two different tracks:

- Digital Procurement
- Logistics and Supply Chain Management

### STRENGTHS

- The programme prepares students both with strong analytical skills and leadership skills in a small class size;
- Each student has the opportunity to complete a master thesis project in collaboration with an industry partner and with supervision of a dedicated faculty member;
- Students visit the Massachusetts Institute of Technology for 3 weeks in January and receive a Global Logistics Supply Chain Management Certificate, awarded by MIT Global SCALE Network, upon graduation.;
- In the summer semester, electives allow students to put emphasis on some specialty such as procurement, transportation or analytics.

### ADMISSION REQUIREMENTS

- Master's equivalent degree, or a 4 or 5-year Bachelor's degree (a minimum of 240 ECTS). Alternatively, candidates with a 3-year Bachelor degree (180 ECTS) might be admitted, if they have gained sufficient work experience that is deemed relevant and equivalent to the missing 60 ECTS.
- English level C1;
- Aptitude for analytical thinking, demonstrated by undergraduate degrees in disciplines such as engineering/economics/physical sciences or by scores on standardized tests (GMAT, GRE) or successful completion of the MIT online course in Supply Chain Analytics.

MIT SCALE programs value diverse backgrounds of applicants (<https://www.edx.org/course/supply-chain-analytics>).

### PROGRAMME AT A GLANCE

**Duration:** 10 months (60 ECTS) including a 3-week stay at MIT in Cambridge, USA

**Language:** English

**Registration fees:**

- 24. 000€ with attractive scholarship opportunities

**Application period:**

- For EU students: February > June
- For non-EU students: February > April

**Campus:** Kirchberg



**WEBSITE**  
[lscm.uni.lu](https://lscm.uni.lu)



**CONTACT**  
[mlscm@uni.lu](mailto:mlscm@uni.lu)

### IMPORTANT INFORMATION

There are no admissions for the Digital Procurement track for the academic year 2024/2025

## MASTER IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT

### TRACK IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Focus on logistics and process management

The Logistics and Supply Chain Management track focuses on operational processes in logistics and supply chains and how to manage these processes. Students use analytical tools to understand the performance of processes, and optimization to propose improvements. Training in leadership and communication empowers students to effectuate real change in organisations with different stake holders based on their analyses. Students are partnered with companies to work on research projects to apply their training on real problems and gain valuable experience for the job market. Coursework emphasizes logistics management (e.g. routing and network design) and process management (bottleneck identification and process improvement).

### CAREER OPPORTUNITIES

Operational and strategic roles in logistics and supply chain management: logistics manager, consultant, supply chain analyst, product manager, operations manager.



Joachim ARTS  
Programme director

“Logistics and Supply Chain is the area of management where leadership skills and analytical decision-making come together. Supply chain and logistics managers inspire the people that operate in each link of the supply chain and make decisions based on facts and analytics. The curriculum of LSCM prepares candidates to excel at both. Our students go well prepared to MIT in January to further expand their network, preparatory to running global supply chains after graduation. The graduation projects are supervised by a dedicated faculty member courtesy of the small scale of the program. After graduation you will be ready to innovate, impact and inspire.”

### IMPORTANT INFORMATION

**No admissions for 2024/2025**

### TRACK IN DIGITAL PROCUREMENT

Focus on procurement in the digital age

The Track in Digital Procurement aims to prepare students for operational as well as strategic roles in modern procurement organisations. The track empowers students to lead the digital transformation. Students in digital procurement are partnered with procurement organisations of large multinational companies to work on a joint research project.

The track focuses on:

- Fundamentals of procurement and how to measure and communicate the value of procurement;
- Possibilities of modern information systems and best practices in digitalization of procurement processes;
- Negotiation techniques and case studies in strategic procurement.

### CAREER OPPORTUNITIES

Operational and strategic roles in logistics and supply chain management: consultant, supply chain analyst, product manager, operations manager, category manager.