



MISI-ASEAN Fellowship Award for MIT Malaysia Master of Science in Supply Chain Management

What is the MIT Malaysia Master of Science in SCM?

The MIT-Malaysia Master of Science in Supply Chain Management (MSCM) is offered by the Malaysia Institute for Supply Chain Innovation (MISI). It is based on the top-ranked MIT Supply Chain Management program offered at the MIT Center for Transportation & Logistics. The MSCM program provides cutting edge knowledge in problem solving, change management and leadership. Students from more than 22 countries have graduated from the program since its inception in 2012.

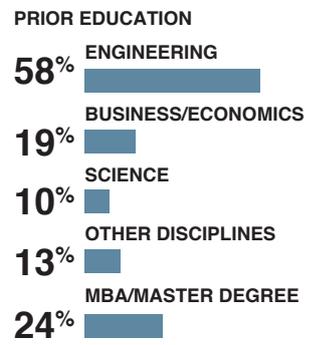
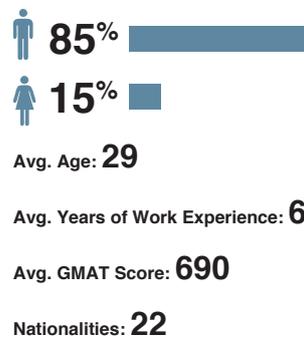
MISI-ASEAN Fellowship Awards

Candidates from Malaysia and the Asean region, who are eligible for the MSCM program, can apply for these fellowships which cover the full tuition fee.

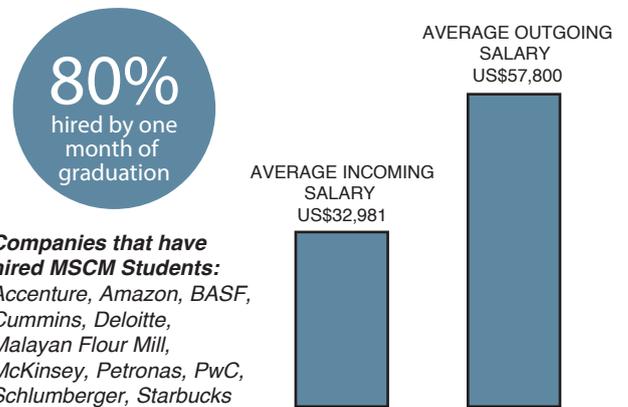
MS In Supply Chain Management

- 10-Month Full-Time Program
- MIT SCM Curriculum
- MIT Global SCALE Faculty
- 1-Month at MIT, Boston USA
- MIT Global SCALE Alumni Network
- Active Career Placement Program
- Intensive Industry Interaction

Class Profile



Placement Facts



Alumni



"My heartiest gratitude to the school and its professors for developing in me a natural curiosity for the unknown, for endlessly persuading me to pursue the quest to unravel it, and for inculcating in me the ingenuity to solve business problems and look at them from varied perspectives."

Sagar Neel De, MSCM Class of 2013 India



"I had the great pleasure and honor to study at MISI, a terrific ten months spent between the center of South-East Asia and the Eastern coast of America, accompanied with magnificent industry exposure, remarkable in-depth learning experiences and unparalleled cross-culture friendships."

Stanley Wang, MSCM Class of 2014 China

Typical Program Structure

■ Foundation (August)

Analytical Methods for Supply Chain Management explores solving practical problems using simulation, linear programming, integer programming and other techniques in supply chain decision-making.

Know Thyself Leadership is designed to enhance students' ability to manage and lead in challenging times through a series of self-assessment instruments, case studies, and workshops.

■ Fall Semester (September - December)

Logistics Systems introduces supply chain management from both analytical and practical perspectives. Stressing a unified approach, the course allows the student to develop a framework for making intelligent decisions within the supply chain.

Supply Chain Finance links supply chain management to the financial systems and objectives of the corporation. It emphasizes how the supply chain creates value for both the shareholders of the company and the stakeholders affected by the company's operations.

System Dynamics introduces system thinking and system dynamics modeling applied to strategy, organizational change, and policy design.

Software Systems and Integration deals with the design, implementation and management of engineering and business systems. At the end of the course, as managers, students will learn how to understand technologies to manage them effectively.

Case Studies provide a combination of lectures and cases covering the strategic, tactical, and operational issues in contemporary logistics and integrated supply chain management.

Thesis Research involves independent research to cement what students have learnt in various courses and fieldwork during the program.

Every student must complete a Masters thesis to demonstrate their ability to study a complex topic in a practical yet scholarly rigorous manner.

■ Independent Activity Period at MIT, USA (January)

Supply Chain Leadership and Research Fest. During this period, students attend lectures and industry interactions and present their thesis work to industry.

■ Spring Semester (February - May)

International Transportation Systems introduces the dynamics of ocean transportation. It explores the complex task of decision making involving numerous stakeholders.

Supply Chain Design & Strategy examines supply chain decisions from a strategic perspective. The course uses Hau Lee's (2004) concepts of supply chain agility, alignment and adaptability to guide the exploration of the supply chain strategy domain using case studies.

Engineering Systems Analysis for Design – Real Option develops real option analysis to create design flexibility and measure its value so that it can be incorporated into system optimization.

Operations Management provides concepts, techniques and tools that enable students to design, analyze and improve core strategic operational capabilities of a firm.

Supply Chain Process Re-engineering provides generic knowledge of process management, which includes process design and re-engineering.

Supply Chain Planning equips students with knowledge and expertise in connecting the planning level of decision making in supply chain management.

And other customized courses to meet the changing needs of supply chain and logistics environment

General Information

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| Program Dates | : August to May |
| Tuition Fee | : MYR 85k (Approx. 20K USD) (Waived for fellowship recipient) |
| Certificates | : MSCM graduates receive a master's degree from MISI and a certificate from MIT |
| Application Deadline | : December 15th (Round 1) : February 15th (Round 2) : May 1st (Malaysia & Asean) |

Admission decisions are made on a rolling basis

Application Requirements

- Copy of Undergraduate Degree
- Official Transcripts
- GMAT/GRE
- IELTS/TOEFL
- Current Resume
- Three Letters of Recommendation
- Completed Application Form

To apply for the MISI-ASEAN Fellowship Award, please mention it in the application form. Note that only candidates from Malaysia and the Asean region are eligible to apply.

About MISI

The Malaysia Institute for Supply Chain Innovation (MISI) was jointly launched by Massachusetts Institute of Technology's Center for Transportation & Logistics and the Government of Malaysia in 2011. MISI is a member of the MIT Global SCALE Network. MISI's focus is in education, research, and corporate outreach activities in supply chain management and logistics.

MIT Global SCALE Network

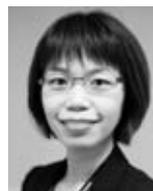
The MIT Global SCALE (Supply Chain and Logistics Excellence) Network is an international alliance of leading research and education centers dedicated to the development of supply chain and logistics excellence through innovation. It spans North America, Latin America, Europe and Asia.

Alumni



MISI equips us with powerful tools to help us make more sense of business and the world in general. I gained a new perspective towards life and feel strongly that it was a right choice to come here. Not to mention the lifelong friendships and benefits of being part of MIT's wider network."

Hacı Ahmet Kurtaran, MSCM Class of 2014
Turkey



"The 10 months in MISI have been an interesting journey full of challenges and new experiences. The program brought new perspective and understanding to a field I had chosen, changed my thinking and challenged my limit. It has been a great experience of learning, working in a multi-cultural environment."

Tan Ling See, MSCM Class of 2015
Singapore



For more information please visit
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