

Let's Build Your Dream

POSTGRADUATE

@ School of Technology Management & Logistics

- MSc Transportation & Logistics Management
- MSc Project Management
- MSc Supply Chain Management

MSc (Transportation & Logistics Management)



PROGRAM OVERVIEW

Transportation and logistics businesses are fast-growing and dynamic industries. With the high customer expectation and change in doing business, the global transportation and logistics industry urgently needs a radical transformation to stay competitive and attract skilled people.

This MSc programme has been designed for recent graduates and professionals interested in significantly advancing their careers in the transportation and logistics industry.

PROGRAM STRUCTURE

Core Courses (24 credit hours)

- Land Transport Management
- Seaport And Maritime Management
- Air Transport And Airport Management
- Transport Planning And Policy
- Supply Chain Management
- Global Logistics And Transport Management
- Contemporary Issues In Technology, Operations And Logistics
- Research Methodology

Elective Courses (Choose 2 – Total 6 credit hours)

- Pipeline Operation
- Warehouse & Inventory Management
- Sustainable Transportation Management

Research paper (Total 12 credit hours)

Candidates are required to complete a research paper containing 12 credit hours as a condition of graduation



MSc (Project Management)



PROGRAM OVERVIEW

Project management is an area that is always in demand and needs trained, efficient and talented professionals. The Master of Science degree in Project Management will equip students to become valuable assets in the business world in a variety of industries that require project managers.

This MSc programme has been designed for recent graduates and professionals interested in significantly advancing their careers for project management in consulting firms, corporations, or governments, in industries such as management, law, marketing, engineering, and education.

PROGRAM STRUCTURE

Core Courses (24 credit hours)

- Accounting and Financial Management for Projects
- Advanced Project Management
- Project Planning, Scheduling and Monitoring
- Project Cost Auditing
- Procurement and Contract Administration in Projects
- Project Risk and Quality Management
- Contemporary Issues in Technology, Operations and Logistics
- Research Methodology

Elective Courses (Choose 2 – Total 6 credit hours)

- Decision Analysis
- Project Health, Safety, Security and Environment
- Sustainability and Innovative Practices in Projects
- Supply Chain Management
- Disaster Recovery in Projects
- Global Logistics and Transport Management

Research paper (Total 12 credit hours)

Candidates are required to complete a research paper containing 12 credit hours as a condition of graduation.

MSc (Supply Chain Management)

PROGRAM OVERVIEW

As a business practitioner, understanding supply chain management is important in handling the flow of materials, information, and finances as they move in a process from supplier to manufacturer to wholesaler to retailer to consumer.

Master of Science (Supply Chain Management) will provide the knowledge for the proper administration of supply chains. Students will learn about sourcing, quality, project management and issues in technology, operations, and logistics.

PROGRAM STRUCTURE

Core (Total 24 credit hours)

- Integrated Business Policy and Strategy
- Supply Chain Management
- Supply Chain Strategy and Sustainable Operations
- Global Outsourcing and Supply Chain Relationship Management
- Supply Chain Quality Management
- Supply Chain Technology and Analytics
- Contemporary Issues in Technology, Operations and Logistics
- Research Method

Elective (Choose 2 – Total 6 credit hours)

- Global Logistics and Transportation Management
- Service Operations Management
- Lean Operations
- Business Process Management
- Advanced Project Management
- Sustainable Transportation Management
- Maritime Supply Chain Management

Research Paper (Total 12 credit hours)

Candidates are required to complete a research paper containing 12 credit hours as a condition of graduation.

ADMISSION REQUIREMENT

The candidate should possess a:

- A bachelor's degree from Universiti Utara Malaysia or any other institutions of higher learning recognised by the University Senate with a CGPA of at least 2.50; or
- A bachelor's degree from Universiti Utara Malaysia or any other institutions of higher learning recognised by the University Senate with a CGPA of 2.00 to 2.49 and have at least three (3) years of relevant work experience may be considered, subject to the interview by Postgraduate Committee; or
- A diploma from any institutions of higher learning recognised by the University Senate with at least ten (10) years of relevant work experience, 35 years or older and passed APEL assessment (level 7); and
- any other equivalent qualifications recognised by the University Senate; and
- fulfil the English language requirement as set by the University Senate.

LANGUAGE REQUIREMENT

The Candidate whose first language is NOT English must obtain at least one of the following:

- Test of English as a Foreign Language (TOEFL) with minimum marks of 500, or
- International English Language Testing Services (IELTS) with minimum band of 5.5 in all the components, or
- MUET with at least Band 3 and above, or
- Other requirements approved by the University Senate.

Note:

- Student admission is subjected to the fulfilment of specific requirements set by the respective Graduate Schools and programmes.
- 0.05 point will be added to the current CGPA for each year of relevant work experience, if the Postgraduate Committee believes that the candidates have the potential to be admitted. The adjusted CGPA should not, however, exceed the total CGPA of 3.75.

Students who do not meet any of the above English language requirement will not be allowed to register for courses or continue with their programme of study. They may attend the Intensive Language Course for International Students that will prepare and assist them for their MUET examination.

DURATION OF THE STUDY

	Minimum	Maximum
Full time	1.5 years (4 trimesters)	3 years (9 trimesters)
Part time	2 years (6 trimesters)	5 years (15 trimesters)

PROGRAMME FEE

	Local	International
Full time (estimated study period 4 semester)	RM13, 216	RM22,666
Part time (estimated study period 6 semester)	RM12, 524	-

*Fee excludes insurance

CLASS CONDUCTED

- ✓ UUM main campus, Sintok, Kedah

APPLICATION

Application can be made online via this link

https://apply.uum.edu.my/onlineapp/app_login.aspx

CONTACT INFORMATION

For enquiry,
please contact:

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