


cc. 500 International students from 70 countries all over the world 

Supermarkets nearby  Post-office

General practitioner (GP) office 


1 Campus  Mental Hygiene support

59 Undergraduate programmes

Mentor Systems 35 Lecture halls

7 dormitories with about 2500 places  8 Faculties

Wheelchair accessibility to buildings, dormitories, lifts and restrooms 

Several cafeterias and snack bars with cold and hot meals 

3 Clubs  76 Graduate programmes

1 Main library and dozens of specialist libraries 


Family-friendly room  Psychologist

Canteen and several cafés  Solarium

29 Buildings, Educational buildings area: 135 000 square meters

Established in 1735 Swimming pool 

7 Doctoral Schools Dental office 

Sport center with running tracks, tennis courts, gyms and sports fields 

cc. 9000 Students 85 Hectares 

630 Lecturers and researchers, several research labs and workshops

## STUDENT HOSTELS



## INTERNATIONAL VISIBILITY - RANKINGS (2023)

QS - WUR 1001-1200  
THE - WUR 1501+  
GREEN METRICS 755



## MSc in LOGISTICS ENGINEERING

Faculty of Mechanical Engineering and Informatics



UNIVERSITY OF  
**MISKOLC**  
HUNGARY



Faculty of Mechanical  
Engineering and Informatics



## MSC IN LOGISTICS ENGINEERING

The aim of the course is to train logistics engineers who, with their knowledge of natural sciences, specific technical, economic, management, IT, industrial and transport technologies, are capable of analyzing, planning, organizing and managing logistics processes and systems that implement the flow of materials within and between companies, including the related flow of information. They are able to design, develop, contribute to the production, quality control and operation of logistics machinery, tools and equipment, which forms whole logistics systems. They are prepared to pursue studies at doctoral level.

### Career prospects

By applying the acquired competences, graduates can find a job in a wide variety of domestic and international companies, for instance, automotive, food industry, logistics service providers, etc., where they can deal with the planning, development and management of logistics systems and processes with modern digitalization solutions. The demand for these professionals is growing intensively thanks to increasing process complexity and spreading Industry 4.0 technologies.

### Specializations

- Digital logistics

### Professional Subjects

- Industry 4.0 and Logistics
- Mechatronics in Logistics
- Standard Solutions in Logistics Networks
- Industry 4.0 Information Systems
- Modeling and Simulation of Transport Systems
- Degree Thesis

### Core courses

- Numerical Methods and Optimization
- Modern Information Technologies
- Intelligent Material Handling Machines and System
- System Engineering and System Modeling
- Data Structures and Algorithm
- Introduction into Datamining
- Design of Material Handling Systems and Warehouses
- Simulation Examination of Logistics Systems
- Projectmanagement
- Quality Management of Logistics Systems
- Industrial Automation

### Economics

- Environmental Management

### Others

Summer Internship (4 weeks)  
2 optional courses

### Academic requirements

Any kind of BSc/MSc (or equivalent) diploma, preferably in the logistics fields

### Duration

4 semesters

### Entrance requirements

English (IELTS 6.0 or equivalent)

### Language Courses

- Language teaching centre  
[www.iok.uni-miskolc.hu/index.php/international-students/](http://www.iok.uni-miskolc.hu/index.php/international-students/)
- Confucius Institute  
[konfuciusz.uni-miskolc.hu/promo](http://konfuciusz.uni-miskolc.hu/promo)

### Tuition fee

€ 3500/semester + € 150 application fee

### Scholarship possibilities

- [www.uni-miskolc.hu/scholarship-programmes](http://www.uni-miskolc.hu/scholarship-programmes)
- Stipendium Hungaricum Scholarship  
[www.uni-miskolc.hu/sp-stipWendium-hungaricum](http://www.uni-miskolc.hu/sp-stipWendium-hungaricum)
- or Christian Young People  
[www.uni-miskolc.hu/christian-young-people](http://www.uni-miskolc.hu/christian-young-people)



Apply here



More information

