


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 

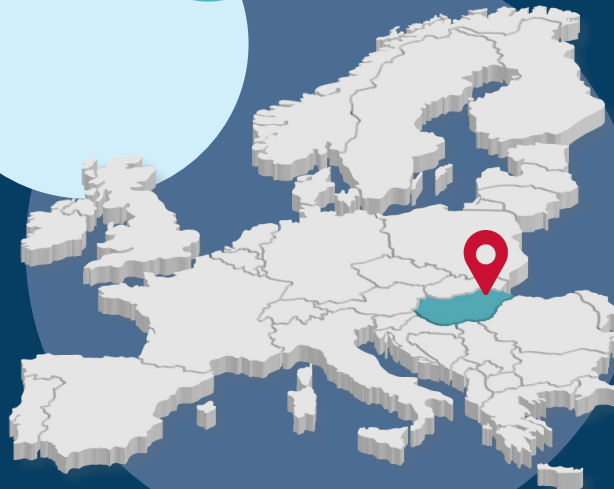
630 Lecturers and researchers several research labs and workshops

STUDENT HOSTELS



INTERNATIONAL VISIBILITY - RANKINGS (2023)

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



MSc in COMPUTER ENGINEERING

Faculty of Mechanical Engineering and Informatics



UNIVERSITY OF
MISKOLC
HUNGARY



Faculty of Mechanical
Engineering and Informatics



MSC IN COMPUTER ENGINEERING

The aim of the programme is to train software engineers with high-level knowledge in IT with specialised IT fields that are essential for the designing, development and integration of new information technology systems. Graduated students are able to carry out and co-ordinate research and development tasks in computer science.

Career prospects

Software engineer on almost any field of Information Technology (software development, programming, OS and databases).

Graduates are able to carry out IT project coordination and data mining tasks.

Further study opportunities

Information Science and Technology PhD level

Professional Subjects

- Architectures and Embedded Systems
- Operation Systems and Networks
- Modern Database Systems
- Geometric Modelling and its applications
- Software Engineering
- Development of Distributed Systems
- Integrated Software Systems and Testing
- Data Analysis and Data Mining
- Software System Security
- Mobile and IoT Application Development or Applied Machine Learning
- Degree Thesis

Core courses

- Discrete Mathematics and Applications
- Numerical Methods and Optimization
- Information Theory and Cryptography
- Enterprise Application Integration
- Theory of Error-Correcting Codes

Economics

- Environmental Management
- Project Management or Innovation Management for Engineers

Others

Summer Internship (6 weeks)
2 optional courses

Academic requirements

BSc/MSc diploma in the field of Computer Science

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/
- Confucius Institute
konfuciusz.uni-miskolc.hu/promo

Tuition fee

€ 3500/semester + € 150 application fee

Scholarship possibilities

www.uni-miskolc.hu/scholarship-programmes
- Stipendium Hungaricum Scholarship
www.uni-miskolc.hu/sp-stipWendium-hungaricum
or Christian Young People
www.uni-miskolc.hu/christian-young-people



Apply here



More information

