University of Miskolc
Faculty of
Mechanical Engineering and Informatics

Name of the Study Program:
MSc Programme in Computer Science Engineering

The program is designed for individuals who / Introduction:
The course provides a comprehensive knowledge with sound theoretical foundations in the following areas: Software engineering methodologies, SE technologies, Optimization of algorithms, Integration of system components, Parallel algorithms, Programming on mobile platform, Programming on distributed web platform Data security, Data Analysis and DW systems, Textmining technologies. The course includes one semester final research and thesis writing.

Completing the Program, you will be able to / Career opportunities:
Software engineer on almost any field of Information Technology fields (software development, programming, OS and databases) Graduates are able to carry out and coordinate research and development tasks in computer science.

Name of the degree: Computer Science Engineering
Language of the program: English
Duration of the Study Program: 4 semesters
Structure of the Study Program