

Master of Information Technology

4 semesters, 120 ECTS credits

Language: English

Mission:

Provide students with advanced knowledge in the field of information engineering theory and practice, familiarize them with the evolution of the current techniques, develop research abilities and prepare them for successful careers as key contributors in IT development and research projects.

Program:

- Breadth courses in core areas at advanced level (Distributed Systems, Component Based Software Engineering, Information Technology Project Management, Integrated Information Systems)
- Advanced electives for specialization (Advanced Databases, Development of Complex Distributed Applications, Advanced Software Technologies, Advanced Web Programming)
- Directed research leads to a dissertation in the 4th semester.

Career outlook:

Information Technology jobs are among the highest paid and have the highest job satisfaction. The possibilities for future developments are expected to be even greater than they have been in the past. Computing career has space for both collaborative work and individual effort.

Timișoara is a strong IT center with opportunities in fields like automotive, telecommunications, printing solutions, security, and enterprise applications.