

## **Mission**

*The mission of the Faculty of Information Sciences at Mother Teresa University in Skopje is to provide a higher-education and scientifically grounded educational process in the field of computer sciences and information technologies, aligned with contemporary global trends and the needs of society and the modern economy.*

*The Faculty is committed to educating competent, innovative, and socially responsible professionals who are capable of critical thinking, analysis, and solving complex problems in the field of informatics and information technologies, as well as successfully adapting to rapid technological changes.*

*Within its mission, the “Mother Teresa” University and the Faculty of Informatics strive to:*

- *Ensure high quality of teaching through the application of modern teaching methodologies, digital tools, and advanced technologies;*
- *Encourage and develop scientific research activities and innovation in order to address national and global challenges;*
- *Develop partnerships with industry, the public sector, and international institutions to increase opportunities for students and academic staff;*
- *Create and enhance interdisciplinary study programs that prepare students for a multidisciplinary approach and for solving complex real-world problems.*

*The primary goal of the Faculty is to educate future engineers in informatics and information technologies with a strong theoretical foundation and well-developed practical skills. Graduates are expected to possess abilities in problem analysis and solving, practical application of theoretical knowledge, teamwork, effective communication, professional independence, as well as a developed sense of culture, ethics, and social awareness.*

*For the continuous improvement of the teaching process, the Faculty pays particular attention to the appropriate allocation of courses according to the expertise and competencies of the academic staff, as well as to a balanced teaching workload. By engaging new teaching and associate staff, institutional capacities are strengthened and full, high-quality coverage of the study programs is ensured.*

*Furthermore, a priority of the Faculty is the continuous improvement of material and technical conditions through the provision of modern classrooms, laboratories, and teaching resources, as well as appropriate literature. Given the dynamic development of informatics, it is particularly important to ensure core literature for the fundamental areas of computer science, while additional resources are also provided in electronic form.*

*The Faculty bases its educational concept on the inseparable link between teaching and research, namely on the integration of scientific research into the teaching process. Modern teaching is student-centered, positioning students as active participants in the learning process through problem-based learning, practical work, and active involvement in research activities. Our ultimate goal is to develop highly qualified professionals who will meet the needs of society and contribute to its long-term development.*

## **Vision**

*Mother Teresa University (MTU) in Skopje and the Faculty of Information Sciences aim to position themselves among the leading institutions of higher education and scientific research at the local, regional, and international levels. The Faculty builds its vision on the foundations of European values, innovation, creativity and academic excellence.*

*Our vision is to create a modern, dynamic, and inclusive academic community that actively contributes to sustainable development through high-quality education, scientific research, and intensive cooperation with industry and the international academic community, especially with institutions in Europe. The Faculty strives for international recognition and visibility, with a clear goal - to contribute to the technological, economic, and social development of the Republic of North Macedonia*