

## Welcome Message

Dear students,

Let us introduce our Faculty of Informatics Sciences, which is one of the five faculties at University Mother Teresa Skopje.

We are a young, state Faculty located in the center of Skopje, in the building of Labor Unions of Macedonia. More precisely, our classrooms and offices are located on 3rd and 7th floors of the building.

***Our team.*** The staff of the Faculty of Informatics sciences currently consists of 5 Professors, 4 Teaching Assistants, and 1 General Secretary. We also have invited Professors from other Faculties that give lectures at our Faculty as well as visiting Professors from other Institutions. We are also expecting to hire new Professors and Assistants in the following years. Professors are: Bekim Fetaji (PhD in Technical Sciences TU Gratz, AUT; Software Engineering), Aleksandar Dimovski (PhD in Computer Science, Warwick University, UK; Software Engineering), Andrej Cvetkovski (PhD in Computer Science, Boston University, USA; Computer Networks), Edmond Jajaga (PhD in Computer Science, South East European University, MKD; Software Engineering), Stojan Kitanov (PhD in Technical Sciences, Sts Cyril and Methodius University, MKD; Telecommunication). Assistants are: Egzona Rexhepi (PhD at South East European University, MKD; Mathematics), Majlinda Axhiu (Msc at South East European University, MKD; Software Engineering), Veton Rushiti (MSc at Sts Cyril and Methodius University; Software Engineering), Arta Bektashi (Msc; English Language).

***Undergraduate studies.*** We are offering 3 different undergraduate study programs.

- ***Informatics:*** this is a 4 year study programs, where students can obtain the general knowledge of Informatic science. As result of this, students will be able to pursue their carriers in wide variety branches of Informatics after their graduation. There are courses that cover the topics of Computer Engineering (e.g. Digital Technology, Electrotechnics, Digital Logic, Computer Architecture, etc), Computer Networks (e.g. Internet Technologies, Computer Networks, Basics of Telecommunications, etc), Software Engineering (e.g. Programming, Object oriented Programming, Visual Programming, Algorithms and Data Structures, etc), Mathematics (e.g. Mathematics 1, Mathematics 2, Theory of Probability, etc).

- ***Informatics Teaching:*** this is a 4 year study programs, where students can obtain the general knowledge of Informatics science and get trained for teachers at Basic and High Schools. In the first three years, most of the courses are similar with the Informatics study program. However, in the fourth year, there are courses for Teachers (e.g. Pedagogy, Psychology, etc).

- ***Applicativ Programming***: this is a 3 year study program, where students can obtain very specific applicative knowledge of Programming and Software Engineering. Students will be ready to start their carriers as professional programmers after their graduation. Most of the courses cover the topics related with modern Programming Technologies and Software Engineering.

***Postgraduate studies***. We are offering several postgraduate study programs.

- ***Applicative Software Engineering***: these are a 1 year or 2 years study programs, where students can obtain knowledge of some advanced techniques of Software Engineering. Apart from many courses that cover many interesting advanced techniques of Software Engineering, students can also obtain knowledge about doing original scientific research and writing research papers and thesis.

Yours,

The team of Faculty of Informatics Sciences