

<b>SK KOSICE03: Courses - Faculty of Electrical Engineering and Informatics, TUKE</b>	<b>Semester</b>	<b>Study cycle</b>	<b>ECTS credits</b>	<b>Code of subject</b>
Fundamentals of Algorithms and Programming	winter	Bachelor	6	26000629
Security in computer systems	summer	Bachelor	6	2616041
Data Structures and Algorithms	winter	Bachelor	6	2617581
Human-Computer Interaction	winter	Bachelor	6	26000637
Semantics of Programming Languages	winter	Master	6	2611531
Type Theory	winter	Master	5	2616071
Logics for Informaticians	summer	Master	5	2615951
Parallel Programming	winter	Master	5	2611481
SAP administration	summer	Master	5	26000153
ICT Security	winter	Master	5	26000650
Modelling and Simulation	winter	Master	5	2611461
Requirements Engineering	winter	Master	5	26000642
Intelligent robotics	winter	Bachelor	6	26000780
IT Management	winter	Bachelor	6	2621421
Humanoid Technologies	winter	Master	6	2622011
Pneumatic and Hydraulics Drives	summer	Bachelor	6	2621651
Servosystems	summer	Master	6	26000148
Power electronics	winter	Bachelor	6	2608241
Dynamic Phenomena of Electrical Machines	summer	Master	6	2622611
Three-Dimensional Modelling	winter	Master	6	26000147
Automotive Electrical Systems	summer	Bachelor	6	2607821
Electromechanical Production Systems	winter	Master	6	2608871
Controlled Drives	winter	Bachelor	6	2608301
Control of Assembly Lines with Programmable Controllers	winter	Master	6	2621581
User interfaces	winter	Bachelor	6	2621531
Modeling of Electromechanical Systems	winter	Bachelor	6	26001037
Fundamentals of electrical machines	summer	Bachelor	6	26001034
Electrical drives	winter	Bachelor	6	26000438
Fundamentals of Material Engineering	winter	Bachelor	6	26000618
Production Processes in Electronics	winter	Master	6	26000598
Mathematics 1	winter	Bachelor	6	2618181
Discrete Mathematics	summer	Bachelor	6	2619621
Numerical Mathematics and Probability	winter	Bachelor	6	2619661
Operational Analysis	summer	Bachelor	6	
Applied Statistics	summer	Master	6	2618781
Basic Physics of Magnetic Materials	winter	Bachelor	6	2618781
Introduction to Quantum Mechanics	winter	Bachelor	6	26000442
Physics I	winter	Bachelor	6	2600171
Physics II	summer	Bachelor	6	2607481
Structure and Properties of Materials	summer	Bachelor	6	2618721
Solid State Spectroscopic Methods	winter	Master	6	2618983
Superconductive Materials	winter	Master	6	2618991

Magnetism and Magnetic Materials	summer	Master	6	26000588
Fundamentals of Electrical Engineering	winter	Bachelor	6	2607333
Designing in Electric Power Engineering	winter	Bachelor	6	2607643
Faults in Electric Power System	summer	Bachelor	6	2607591
Conversion of Electric Energy	summer	Bachelor	6	2607581
High Voltage Engineering	winter	Bachelor	6	2607691
Software engineering environment	winter	Bachelor	6	2616941
Quality and reliability of electric power delivery	winter	Master	6	2620171
Simulation in Electric Power System	winter	Master	6	2610161
Design of the illuminating systems	summer	Master	6	2610243
Automated electrical installation systems	winter	Master	6	26000199
Mobile Technologies and Services	winter	Bachelor	6	26000682
Speech and Audio Signal Processing and Transmission	summer	Master	6	26000701
Electronics I.	winter	Bachelor	6	26001045
Graphical Programming	winter	Bachelor	6	26000720
Electronic Measurement Instrument and Methods	summer	Bachelor	6	26000915
Transmission media	summer	Bachelor	6	26000848
Interactive Electronic and Communication Systems	winter	Bachelor	6	26000669
Optical Communications Systems	summer	Master	6	26000702
Smart Measurement Systems	summer	Master	6	26000703
Basic of Electronics	summer	Bachelor	6	26000632