

Faculty of Informatics and Electrical Engineering- 2026/2027 Spring Semester

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Course syllabus: https://ttr.sze.hu/#/							
Faculty code	Level	Semester	Course code	Course name	ECTS	Language	Course supervisor name
IVK	BSc	2026/27/2	GKNB_AUTA016	Control Theory	5	English	dr. Ballagi Áron
IVK	BSc	2026/27/2	GKNB_FKTA005	Modern Physics for Electrical Engineers	7	English	dr. Giczi Ferenc
IVK	BSc	2026/27/2	GKNB_FKTA040	Thermodynamics	4	English	dr. Dóka Ottó
IVK	BSc	2026/27/2	GKNB_FKTA064	Physics	5	English	dr. Horváth András
IVK	BSc	2026/27/2	GKNB_INTA025	System Operation and Security	3	English	Paál Dávid Péter
IVK	BSc	2026/27/2	GKNB_INTA115	Operating Systems	3	English	Paál Dávid Péter
IVK	BSc	2026/27/2	GKNB_INTA118	Software Development Technologies 1.	3	English	dr. Kovács Katalin
IVK	BSc	2026/27/2	GKNB_INTA182	System and domain modelling	4	English	dr. Kovács Katalin
IVK	BSc	2026/27/2	GKNB_INTA183	Basics of project management	4	English	dr. Bognár Tamás
IVK	BSc	2026/27/2	GKNB_INTA193	Introduction to programming	5	English	dr. Krankovits Melinda
IVK	BSc	2026/27/2	GKNB_MSTA009	Business IT tools	2	English	dr. Kallós Gábor
IVK	BSc	2026/27/2	GKNB_MSTA010	Computational Sciences	3	English	dr. Kallós Gábor
IVK	BSc	2026/27/2	GKNB_MSTA032	Python programming	5	English	dr. Krankovits Melinda
IVK	BSc	2026/27/2	GKNB_MSTA057	Artificial Intelligence and autonomous vehicles	6	English	dr. Ballagi Áron
IVK	MSc	2026/27/2	GKNM_FKTA012	Nanoelectronics	3	English	dr. Berta Miklós
IVK	MSc	2026/27/2	GKNM_INTA055	Formal Languages and Automata	4	English	dr. Kallós Gábor
IVK	MSc	2026/27/2	GKNM_INTA057	System and Software Testing	4	English	dr. Varjasi Norbert
IVK	MSc	2026/27/2	GKNM_MITA004	Large Language Models	4	English	dr. Hollósi János
IVK	MSc	2026/27/2	GKNM_MSTA039	High performance computing	5	English	dr. Környei László
IVK	MSc	2026/27/2	GKNM_MSTA044	Numerical methods for differential equations	5	English	dr. Gáspár Csaba Ferenc
IVK	MSc	2026/27/2	GKNM_MSTA097	Epidemiology, communicable diseases, public health methods and programmes	4	English	dr. Porrogi Pálma
IVK	MSc	2026/27/2	GKNM_TATA051	Cloud Computing	5	English	dr. Kovács Ákos