

Study Programme: Information Technologies**Specialization: Software Engineering****Form of Studies: full-time****Academic Year: 2020/2021****1st Year
Mgr.**

Code	Compulsory subjects	Tutors	Winter semester					Summer semester						
			P	S	C	End	Cr	P	S	C	End	Cr		
AE7SC	Softcomputing and Datamining	Šenkeřík Roman	2	0	2	z, zk	4							
AE7PS	Computer Network Operation	Vojtěšek J., Matýsek M.	2	0	2	z, zk	4							
AE7SI	Software Engineering	Prokopová Zdenka	1	0	2	z, zk	4							
AE7MT	Mobile Technologies	Vala Radek	1	0	2	kl	3							
AE7MP	Cross Platform Programming	Bližňák Michal	2	0	2	kl	4							
AE7MS	Mathematical Statistics	Chramcov B., Fajkus M.	2	2	0	z, zk	4							
AE7PV	Computer Viruses and Security	Malaník D., Králík L.	1	0	2	kl	4							
AE7A1	Professional English 1	Outěřická Tereza	0	2	0	kl	3							
AE8A2	Professional English 2	Outěřická Tereza						0	2	0	z, zk	4		
AE8GI	Geografic Information Systems	Vašek Lubomír						1	0	2	kl	3		
AE8VT	Selected Techniques of Software Development	Vařacha P., Žáček P.						2	0	2	z, zk	4		
AE8PP	Parallel Processes and Programming	Bližňák Michal						1	0	2	kl	4		
AE8UN	Artificial Neural Networks	Komínková Oplatková Zuzana						2	0	2	z, zk	4		
AE8MI	Mathematical Informatics	Šenkeřík Roman						2	2	0	z, zk	4		
AE8ZS	Signal Processing	Kubalčík Marek						2	1	0	kl	4		
AE8PO	Advanced Programming	Vařacha Pavel						0	0	3	kl	3		
Total			27			30		26			30			

Code	Compulsory subjects	Tutors	Winter semester			Summer semester		
AE7PR	Professional Placement	Programme Guarantor **)	120	z	5	120	z	5

Study Programme: Information Technologies

Specialization: Software Engineering

Form of Studies: full-time

Academic Year: 2021/2022

2nd Year
Mgr.

Code	Compulsory subjects	Tutors	Winter semester					Summer semester					
			P	S	C	End	Cr	P	S	C	End	Cr	
AE9EV	Evolutionary Computing	Šenkeřík Roman	2	0	2	z, zk	5						
AE9SS	Simulation of Systems	Chramcov Bronislav, Vašek Lubomír	2	0	2	z, zk	5						
AE9BI	Security of Information Systems	Jašek Roman	2	0	2	z, zk	5						
AE9PT	Advanced Mobile Technologies	Vala Radek	1	0	2	kl	4						
AE9PD	Advanced Database Systems	Prokopová Zdenka	2	0	2	kl	4						
AE9ML	Modelling of Logic Circuits	Viček Karel	2	0	2	kl	4						
AE9PV	Parallel Computation on Graphics Processors	Bližňák Michal	1	0	2	kl	4						
AE0MM	Multimedia	Sysala Tomáš						2	0	2	z, zk	4	
AE0AP	Processor Architecture and Compilers	Sysel Martin						2	0	2	z, zk	4	
AE0ZP	Business Basics	Novák Petr						2	1	0	kl	2	
AE0PP	Fundamentals of Emergency Health Aid	Burget Niko							7		z	1	
AE0DI	Diploma Thesis	Jašek Roman						0	0	18	z	18	
	Total				26				31	36		29	