

[en]Odporúčaný študijný plán

IS_Ing_D - Intelligent Systems

Academic year **2016/2017**
 Form of study **Full time**
 Study grade **Master**
 Study programme **2647899D - IS_Ing_D Intelligent Systems**

	C	OE	V	Together
1st year WT	3/18/13	5/30/20	0/0/0	8/48/33
1st year ST	4/24/16	3/18/12	0/0/0	7/42/28
2nd year WT	4/24/20	4/24/16	0/0/0	8/48/36
2nd year ST	4/30/27	0/0/0	1/1/4	5/31/31
Courses	15	12	1	28
Credits	96	72	1	169

1.year of study WT

Code	Course	Type	Number of credits	Completion	Hours grant								
					P	S	CN	CL	PP	A	S	E	OP
26000096	Applied Statistics	C	6	Zápočet a skúška (ZS)	2	-	2	-	-	-	-	-	-
26000689	Architectures of industrial information systems	OE	6	Zápočet a skúška (ZS)	2	1	-	1	-	-	-	-	-
2617641	Computer Systems in Control	OE	6	Zápočet a skúška (ZS)	2	-	2	-	-	-	-	-	-
2609961	Computer Vision	C	6	Zápočet a skúška (ZS)	2	1	-	1	-	-	-	-	-
26000767	Discret Control of Dynamic Systems	C	6	Zápočet a skúška (ZS)	3	-	2	-	-	-	-	-	-

1.year of study WT

Code	Course	Type	Number of credits	Completion	Hours grant								
					P	S	CN	CL	PP	A	S	E	OP
2622011	Humanoid Technologies	OE	6	Zápočet a skúška (ZS)	2	1	-	1	-	-	-	-	-
2611021	Knowledge Discovery	OE	6	Zápočet a skúška (ZS)	2	-	-	1	1	-	-	-	-
2612701	Machine Learning	OE	6	Zápočet a skúška (ZS)	2	-	2	-	-	-	-	-	-

In period from 1st year WT to 1st year WT for enrollment to the next period is necessary to pass successfully courses for 18 credits.

In period from 1st year WT to 1st year WT is necessary to sign on 5 courses.

In period from 1st year WT to 1st year WT is necessary to sign on 3 C courses, 2 OE courses.

1.year of study ST

Code	Course	Type	Number of credits	Completion	Hours grant								
					P	S	CN	CL	PP	A	S	E	OP
2609991	Control and Artificial Inteligence	C	6	Zápočet a skúška (ZS)	2	-	-	1	1	-	-	-	-
2610051	Decision making and complexity	OE	6	Zápočet a skúška (ZS)	2	-	2	-	-	-	-	-	-
26000752	Diploma project I	C	6	Klasifikovaný zápočet (ZP-KZ)	-	2	-	-	2	-	-	-	-
2609841	Distributed control systems	C	6	Zápočet a skúška (ZS)	2	-	-	1	1	-	-	-	-
2609871	Evolutionary algorithms	C	6	Zápočet a skúška (ZS)	2	-	-	1	1	-	-	-	-
26000765	Hybrid Computational Intelligence	OE	6	Zápočet a skúška (ZS)	2	-	1	1	-	-	-	-	-
26000686	Technologies for Big data processing	OE	6	Zápočet a skúška (ZS)	2	-	-	1	1	-	-	-	-

In period from 1st year ST to 1st year ST is necessary to sign on 5 courses.

In period from 1st year ST to 1st year ST is necessary to sign on 4 C courses, 1 OE course.

In period from 1st year ST to 1st year ST for enrollment to the next period is necessary to pass successfully courses for 18 credits.

In period from 1st year WT to 1st year ST for enrollment to the next period is necessary to pass successfully courses for 36 credits.

2.year of study ST

Code	Course	Type	Number of credits	Completion	Hours grant															
					P	S	CN	CL	PP	A	S	E	OP							
29000115	<i>Effective social communication</i>		6	<i>alternative</i>																
29000119	<i>Etiquette, Image and Business Protocol</i>		6	<i>alternative</i>																
29000113	<i>Leadership</i>		6	<i>alternative</i>																
29000112	<i>Sociology of Business Enterprise</i>		6	<i>alternative</i>																
29000116	<i>Successful Professional Carrier</i>		6	<i>alternative</i>																
29000114	<i>Team Work</i>		6	<i>alternative</i>																
29000118	<i>Topical Problems in Current Philosophy</i>		6	<i>alternative</i>																
26000198	Labour and Commercial Law	C	6	Klasifikovaný zápočet (KZ)	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

In period from 1st year WT to 2nd year ST for study completion is necessary to pass successfully courses for 120 credits.

In period from 2nd year ST to 2nd year ST is necessary to sign on 4 courses.

In period from 2nd year ST to 2nd year ST is necessary to sign on 4 C courses.

In period from 2nd year WT to 2nd year ST for enrollment to the next period is necessary to pass successfully courses for 36 credits.

State examination courses

#	Code	Course	Completion	Type	Faculty
1	26000775	Diploma Thesis	Štátna skúška - Obhajoba ZP pre 1. a 2. stupeň	C	FEI
	26000769	<i>Diploma Project II</i>	<i>prerequisite</i>		
2	26000776	Main Knowledge from Field of Cybernetics	Štátna skúška pre 1. a 2. stupeň	C	FEI

Explanatory:

[en]Typ predmetu:

State examination courses

#	Code	Course	Completion	Type	Faculty
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C - compulsory courses, OE - obligatory elective courses, V - voluntary courses

Hours grant

P - Prednáška, S - Seminár, CN - Cvičenie numerické, CL - Cvičenie laboratórne, PP - Projektová práca, A - Ateliér, S - Stáž, E - Exkurzia, OP - Odborná prax

Course completion

Zápočet (Z-U) - Zápočet, Zápočet a skúška (ZS) - Zápočet a skúška, Klasifikovaný zápočet (KZ) - Klasifikovaný zápočet, Klasifikovaný zápočet (ZP-KZ) - Klasifikovaný zápočet, Zápočet (Z-%) - Zápočet, Skúška (Sk) - Skúška, Klasifikovaný zápočet (KZ-PH) - Klasifikovaný zápočet

Alternative courses in italics are shown. passing an alternative course equals to passing an original course.

Prerequisite courses in italics are shown. before the courses with a prerequisite you must successfully complete the prescribed prerequisites.

Summary table

X/Y/Z - X(total courses)/Y(Number of credits)/Z(total hours)