

COURSE CODE AND TITLE		Year: I										Method of Assessment			Nr. Of Hours/Discipline				ECTS/Sem		Discipline		
		SEM 1 14 weeks					SEM 2 14 weeks																
		C	S	L	P	Pr/Ce	C	S	L	P	Pr/Ce	E	C	V	Total	C	Apl	Indiv. St.	1	2	cat	type	
1.00	Mathematical Foundation of Data Science	1	0	2	0	0					Gr			100	14	28	58	4.0		DF	DOB		
2.00	Evolutionary Systems	2	0	1	0	0					Gr			100	28	14	58	4.0		DS	DOB		
3.00	Machine Learning	2	0	1	0	0					Gr			100	28	14	58	4.0		DF	DOB		
4.00	Research Methods	2	0	1	0	0					Gr			100	28	14	58	4.0		DS	DOB		
5.00	Project Cyber-Physical Systems 1	0	0	0	2	0					Gr			100	0	28	72	4.0		DS	DOB		
6.00	Research Cyber-Physical Systems 1	0	0	0	0	14					A/R			250	0	196	54	10.0		DS	DOB		
7.00	Big Data for Cyber-Physical Systems						2	0	1	0	0	Gr		100	28	14	58	4.0		DS	DOB		
8.00	Augmented Reality/Virtual Reality						1	0	2	0	0	Gr		100	14	28	58	4.0		DS	DOB		
9.00	Operating Systems and Networks in Cyber-Physical Systems						2	0	1	0	0	Gr		100	28	14	58	4.0		DS	DOB		
10.00	Cyber-Physical Systems' Security						2	0	1	0	0	Gr		100	28	14	58	4.0		DS	DOB		
11.00	Project Cyber-Physical Systems 2						0	0	0	2	0	Gr			100	0	28	72	4.0		DS	DOB	
12.00	Research Cyber-Physical Systems 2						0	0	0	0	14	A/R			250	0	196	54	10.0		DS	DOB	
TOTAL PER YEAR		7	0	5	2	14	7	0	5	2	14	sem1	4	1	1	1500	196	588	716	30.0	30.0		
												sem2	4	1	1								

100.00	Innovation and Entrepreneurship	2	0	0	1	0						Gr				100	28	14	58	4.0		DC	DFA	
201.00	Psychopedagogy of Adolescents, Youngs and Adults	2	1	0	0	0						Gr				125	28	14	83	5.0		DC	DFA	
301.00	Volunteering 1	0	1	0	0	0						A/R				50	0	14	36	2.0		DC	DFA	
101.00	Leadership						2	0	0	1	0	Gr				100	28	14	58	4.0		DC	DFA	
202.00	Design and Management of Educational Programs						2	1	0	0	0	Gr				125	28	14	83	5.0		DC	DFA	
203.10	Educational Communication						1	2	0	0	0	Gr				125	14	28	83	5.0		DC	DFA	
203.20	Educational Research Methodology						1	2	0	0	0	Gr				125	14	28	83	5.0		DC	DFA	
203.30	Modern Trends in Assesement Theory and Practice						1	2	0	0	0	Gr				125	14	28	83	5.0		DC	DFA	
302.00	Volunteering 2						0	1	0	0	0	A/R				50	0	14	36	2.0		DC	DFA	
TOTAL YEAR		4	2	0	1	0	5	4	0	1	0	sem1	1	1	1	675	126	112	437	11.0	16.0			
							10.0					sem2					2	1	1					