

Full time training
Curriculum "E"

with weekly hours: lectures (lc), practices (pr), laboratory (lb); with requirements (re); with credits (cr)

Nr	Subject code	Subject name	C.	Week-ly hours	Credit	Semesters																												Prerequisites																				
						1.					2.					3.					4.					5.					6.					7.					Nr	Subject code	C.	Nr	Subject code	C.								
						lc	pr	lb	re	cr	lc	pr	lb	re	cr	lc	pr	lb	re	cr	lc	pr	lb	re	cr	lc	pr	lb	re	cr	lc	pr	lb	re	cr	lc	pr	lb	re	cr														
Common Courses of Speciality total:						28	39																													9	3	16	5	8	16	2		4	1	3		2.	KMXMA21ABNE	21.	KHTVT21ABNE			
40.	KMXAZ1ABNE	Automatics I.		4	6																													3	0	1	e	6	0		3	a	4					33.	KMXAU1ABNE					
41.	KMXAZ2ABNE	Automatics II.		3	4																													0		0	3	a	4							40.	KMXAZ1ABNE							
42.	KMXBRIABNE	Embedded systems		5	6																													3	0	2	e	6									29.	KEXDT2ABNE	32.	KEXEL2ABNE				
43.	KMXJK1ABNE	Signal processing I.		5	5																													2		0	3	e	5							27.	KMXMT2ABNE							
44.	KMXJK2ABNE	Signal processing II.		1	3																																									1	0	0	e	3	43.	KMXJK1ABNE		
45.	KMXMA1ABNE	Instrumentation-automation I.		3	4																													3	0	0	e	4									29.	KEXDT2ABNE	32.	KEXEL2ABNE				
46.	KMXMA2ABNE	Instrumentation-automation II.		3	3																													3		0	0	e	3									27.	KMXMT2ABNE					
47.	KMPPM1ABNE	Project I.		2	4																													0		0	2	a	4									33.	KMXAU1ABNE	45.	KMXMA1ABNE			
48.	KMPPM2ABNE	Project II.		2	4																																									0	0	2	a	4	47.	KMPPM1ABNE		
Obligatory Optional Groups (Module) of Subjects total:						17	20																													4	3	6	4	3	8	3	6											
Automatic manufacturing systems						(5)																																																
49.	KMWGY1ABNE	Automatic manufacturing systems I.		7	6																													4		0	3	e	6									42.	KMXBRIABNE					
50.	KMWGY2ABNE	Automatic manufacturing systems II.		7	8																													4		0	3	e	8									49.	KMWGY1ABNE					
51.	KMWIN1ABNE	Information systems		3	6																																									3	0	0	e	6	50.	KMWGY2ABNE		
Free Optional Courses total:						(4)	6	10																													2	3		2	3		2	4										
52.		Free optional subject 1		2	3																													2		0	0	a	3															
53.		Free optional subject 2		2	3																																									2	0	0	a	3				
54.		Free optional subject 3		2	4																																									2	0	0	a	4				
Subject of Thesis total:						6	15																																															
55.	KMDSDIABNE	Thesis		6	15																																									0	0	6	s	15	48.	KMPPM2ABNE		
Criterion Courses total:						(6)	4																													2		2																
56.	GTTE1ABNE	Physical education I.		2	0																													0		2	0	a	0															
57.	GTTE2ABNE	Physical education II.		2	0																													0		2	0	a	0															
Total:						170	210	14	8	0	29	15	11	7	31	14	3	11	30	15	1	11	32	16	2	11	33	13	1	5	27	6	0	6	28																			
Weekly hours total:						22					33					28					27					29					19					12																		
Examination (e):											4					5					5					5					2					2																		
Assignment (a):											4					6					4					4					5					1																		
Signature (s):											0					0					0					0					0					1																		

Comments:

- # Courses signed by character # can be started paralelly, if necessary.
 (1) Sign of course makes necessary to fulfill prerequisites.
 (2) The semester of the placement of the given subject is determined by the institution depending on the number of students.
 (3) The subject is taught in an e-learning or blended learning system, and the detailed half-year requirement of the subject is the guide.
 (4) List of obligatory optional courses and free optional courses are included on the next table.
 (5) All subjects of the chosen subject group are required.
 (6) The criterion requirement is a mandatory requirement in the curriculum that does not have a credit point. (TVSZ. 35. § (4))

