

Year: 1 Term: 1		Points ECTS	No.of hours in a term					Grade				
No.	Course name		Lect.	Class.	Lab.	Sem.	Proj.	Lect.	Class.	Lab.	Sem.	Proj.
1.	Physics	1	15	-	-	-	-	3,0	-	-	-	-
2.	English language / B2+	1	-	15	-	-	-	-	4,5	-	-	-
3.	Social Communication	2	-	-	-	15	-	-	-	-	5,0	-
4.	Mathematics	1	15	-	-	-	-	3,5	-	-	-	-
5.	Mathematical methods of automation and robotic	6	30	30	-	-	-	4,5	-	-	-	-
6.	Modelling and identification	5	30	-	30	-	-	4,0	-	-	-	-
7.	Skiing (section)	2	-	60	-	-	-	-	-	5,5	-	-
8.	Electronic measurements	5	30	-	-	-	15	5,0	-	-	-	-
9.	Control theory	6	30	15	30	-	-	3,5	-	-	-	-

Year: 1 Term: 2		Points ECTS	No.of hours in a term					Grade				
No.	Course name		Lect.	Class.	Lab.	Sem.	Proj.	Lect.	Class.	Lab.	Sem.	Proj.
1.	Economy for engineers	2	15	-	-	-	-	5,0	-	-	-	-
2.	Computer Control Systems	5	30	-	30	-	-	4,0	-	-	-	-
3.	Computer-Aided Control Systems Design	4	-	-	75	-	-	-	-	5,0	-	-
4.	Optimization of discrete production processes systems devices	5	30	-	30	-	-	4,0	-	-	-	-
5.	Transition projekt	8	-	-	-	-	90	-	-	-	-	4,0
6.	Design laboratory of control	4	30	-	30	-	-	4,5	-	-	-	-
7.	Advanced Study Seminar	2	-	-	-	30	-	-	-	-	4,5	-

Year: 2 Term: 3		Points ECTS	No.of hours in a term					Grade				
No.	Course name		Lect.	Class.	Lab.	Sem.	Proj.	Lect.	Class.	Lab.	Sem.	Proj.
1.	Evolutionary algorithms	2	15	-	15	-	-	3,0	-	-	-	-
2.	Russian language A1	2	-	45	-	-	-	-	4,0	-	-	-
3.	Neural computing	2	15	-	-	-	15	5,0	-	-	-	-
4.	Optimization of discrete production processes	2	-	-	-	-	15	-	-	-	-	5,0
5.	Diploma work	12	-	-	-	-	150	-	-	-	-	4,0
6.	Specialisation project	2	-	-	-	-	30	-	-	-	-	4,5
7.	Entrepreneurship	3	15	-	-	15	-	5,0	-	-	-	-
8.	Distributed systems of control engineering	4	15	-	30	-	-	4,5	-	-	-	-
9.	Diploma seminar	3	-	-	-	30	-	-	-	-	3,0	-

Additional courses		Points	No.of hours in a term									
Year: 1	Term: 2	ECTS	Lect.	Class.	Lab.	Sem.	Proj.	Grade				
No.	Course name	2	-	60	-	-	-	Lect .	Class .	Lab.	Sem.	Proj.
	Skiing (section)							-	5,5	-	-	-

Year: 2 Term: 3		Points ECTS	No.of hours in a term					Grade				
No.	Course name		Lect.	Class.	Lab.	Sem.	Proj.	Lect.	Class.	Lab.	Sem.	Proj.
	Skiing (section)	2	-	60	-	-	-	-	5,5	-	-	-