

1.2. Vocational training cycle											
PO 1	Optimal Control Systems	1			1	4	120	36	18		66
PO 2	Course Project in Optimal Control System		1			1.5	45				45
PO 3	Control Systems Design		1	1	1	3.5	105	36	18		51
PO 4	Coursework in Control Systems Design		2			1	30				30
PO 5	Objects and Control Systems Research by Statistical Methods		1	1	1	3.5	105	36	18		51
PO 6	Adaptive and Intelligent Control Systems	1		1	1	5	150	36	36		78
PO 7	Mechatronic Components and Robotic Devices		2		2	3.5	105	36		18	51
PO 8	Robust Control Systems	3		3	3	4	120	36	18		66
PO 9	Control Processes Automation Specialized Problems	3		3	3	4	120	36	18		66
PO 10	Mathematical Modeling of Automated Objects		3	3	3	3.5	105	36	18		51
Total number of part 1.2		4	6	6	8	33.5	1005	288	144	18	555
I.3. Research cycle											
PO 11	Control Systems and Objects Research Technologies		3		3	3.5	105	36	18		51
PO 12	Course project in Control Systems and Objects Research Technologies		3			1	30				30
PO 13	Research Work		1,2,3			7.5	225	9	36		180
PO 14	Scientific and Research Practice		4			9	270				270
PO 15	Master Thesis Implementation					17	510				510
Total number of part I.3		0	6	0	1	38	1140	45	54		1041
TOTAL IN NORMATIVE educational components		5	18	8	16	90	2700	459	396	36	1809
II. VOCATIONAL TRAINING											
2.1. Vocational training cycle (Optional subjects from Faculty catalogue)											
PV 1	Educational Components #1 from Faculty catalogue	2		2	2	5	150	18	36		96
PV 2	Educational Components #2 from Faculty catalogue	2		2	2	5	150	18	36		96
PV 3	Educational Components #3 from Faculty catalogue	2		2	2	5	150	18	36		96
PV 4	Educational Components #4 from Faculty catalogue		2	2	2	4	120	18	36		66
PV 5	Educational Components #5 from Faculty catalogue		2	2	2	4	120	18	36		66
PV 6	Educational Components #6 from Faculty catalogue	3		3	3	7	210	36	36		138
Total number of part II.1		4	2	6	6	30	900	126	216		558
TOTAL IN SELECTIVE educational components		4	2	6	6	30	900	126	216		558
TOTAL		9	20	14	22	120	3600	585	612	36	2367

Approved by University Academic Council, Meeting protocol № 3 from March 15, 2021

Head of the Department _____ / Prof. Anatoliy Zhuchenko

Dean of the Faculty _____ / Prof. Yevgen Panov