

1.2. Vocational training cycle											
PO1	Numeric and Motion Control Systems	1		1	1	6,5	195	72		18	105
PO2	Control and Automation of Technical Systems	1			1	5,5	165	54		27	84
PO3	Electric Vehicles Technology		2		2	2,5	75	54			21
PO4	Advanced Digital Signal Processing	1		1	1	5	150	36		18	96
PO5	Nonlinear and Adaptive Control Theory	3			3	4,5	135	54			81
PO6	Courseproject on Electric Vehicles Technology		2			1,5	45				45
PO7	Courseproject on Control and Automation of Technical Systems		1			1,5	45				45
PO8	Coursework on Nonlinear and Adaptive Control Theory		3			1	30				30
1.3. Research (scientific) training cycle											
PO9	Research Work on Topic of Master's Thesis		1,2,3	1,2,3	1,2,3	7,5	225	9	36		180
PO10	Scientific and Research Practice		4			9	270				270
PO11	Preparation of Master's Thesis and Defence					21	630				630
TOTAL of NORMATIVE educational components		5	15	8	16	90	2700	459	288	81	1872
2. ELECTIVE educational components											
2.1. Vocational training cycle (Optional subjects from Faculty catalogue)											
PV1	Optional subject #1 from F-Catalogue	2			2	4	120	54			66
PV2	Optional subject #2 from F-Catalogue	2		2	2	5	150	54		18	78
PV3	Optional subject #3 from F-Catalogue	2		2	2	4,5	135	36		27	72
PV4	Optional subject #4 from F-Catalogue		2	2	2	5	150	54	18	18	60
PV5	Optional subject #5 from F-Catalogue		2	2	2	4	120	9	36		75
PV6	Optional subject #6 from F-Catalogue	3		3	3	7,5	225	36	36		153
TOTAL of ELECTIVE educational components		4	2	5	6	30	900	243	90	63	504
TOTAL		9	17	13	22	120	3600	702	378	144	2376

Approved by University Academic Council, Meeting protocol № __ from _____ 2020

Head of the Department _____ / Serhii Peresada/

Dean of the Faculty _____ / Oleksandr Yandulsky /