



on 2019/2020 academic year

(Enrolment 2019 of citizen of the Republic of India)

Level

Doctor of Philosophy (PhD)

Form of study

part-time

Speciality

141 - Electric power engineering, electrical engineering and electromechanics

Faculty (Institute)

Faculty of electric power engineering
and automatics

Educational and scientific program

Electrotechnical devices and electrotechnological complexes

Qualification

Doctor of philosophy in electric power engineering, electrical engineering and electromechanics

Faculty (Institute)

Faculty of electric power engineering and automatics

Study duration

4 years

Code	Subjects	Department	ECTS Credits	Number of hours					Types of control distributed on semesters								Classroom hours per weeks								
				Total	Classroom hours			Self-study	Exams	Final Tests	Module (theme) tests	Course projects	Coursework	Calc.&graph works	Home tests	Essays	1st YEAR								
					Lectures	Practical	Laboratory										EB-391φ (0+1)								
																	1st Semester				2nd Semesters				
																	18 weeks				18 weeks				
																	Total	Lectures	Practical	Laboratory	Total	Lectures	Practical	Laboratory	
1	2	3	4	5	6	7	8	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
I. NORMATIVE TRAINING																									
Educational disciplines for mastering general scientific (philosophical) competencies																									
1	Philosophical principles of scientific activity-1. Scientific worldview and ethical culture of the scientist	Department of Philosophy	1,5	45	13	26		6		1	1							39	13	26					
2	Philosophical principles of scientific activity-2. Philosophical epistemology and epistemology	Department of Philosophy	2,5	75	6	4		65	2												10	6	4		
total number of part 1			4	120	19	30		71	1	1	1							39	13	26		10	6	4	
Educational disciplines for acquiring language competencies																									

3	Foreign language for scientific activity-1. Foreign language for scientific research	Department of English for Technical Purposes No. 1	3	90		39		51		1						1	39		39					
4	Foreign language for scientific activity-2. Foreign language of scientific communication	Department of English for Technical Purposes No. 1	3	90		6		84	2						2						6		6	
total number of part 2			6	180		45		135	1	1					1	1	39		39		6		6	
TOTAL IN NORMATIVE TRAINING			10	300	19	75		206	2	2	1				1	1	78	13	65		16	6	10	
II. PROFESSIONAL TRAINING																								
Educational disciplines for acquiring universal competencies of a researcher																								
5	Advanced technologies in electric drive and electromechanical systems-1	Department of Theoretical Electrical Engineering	2	60	6	2		52		2	2					2					8	6	2	
total number of part 1			2	60	6	2		52		1	1					1					8	6	2	
TOTAL IN PROFESSIONAL TRAINING			2	60	6	2		52		1	1					1					8	6	2	
TOTAL			12	360	25	77		258	2	3	2				1	2	78	13	65		24	12	12	
Number of			Examinations						2												2			
			Final tests							3							2				1			
			Module (theme) tests								2							1				1		
			Course projects																					
			Coursework																					
			Calculation and graphic works																					
			Home tests												1							1		
			Essays													2				1				1

Head of the Scientific and Methodical Board of Speciality  / Oleksandr Yandulsky /

Dean of the Faculty  / Oleksandr Yandulsky /