



MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

SUMY NATIONAL AGRARIAN UNIVERSITY

"APPROVED

Rector

Getting degree Doctor of philosophy
Studying period 4 years 4 роки
Previous level Magister

STUDYING PLAN 2019-2020

PhD degree in scientific direction 201 "Agronomy"
full-time studying

1. SCHEDULE OF TEACHING PROCESS

Definition

class
exam

V vacations
TT teaching trainee

R
TD Research Thesis defen

2. Practical training

Title	Semester	Weeks
Teaching trainee	6,?	6

3. Graduation

Title	Форма	Semester
Defend of PhD thesis		8

4. CURRICULUM

№	Title of discipline	Dividing by semesters		Amount of ECTS	Кількість годин CLASSES in that number				individual work	ECTS per semester								
		Exams	Credits		Total	studying hours	lectures	seminars	consultations		1 year	2 year	3 year	4 year				
											1 semester	2 semester	3 semester	4 semester	5 semester	6 semester	7 semester	8 semester
1. Mundutory units																		
OK.1	Philosophy of science	1		3	90	24	12	12		66	3							
OK.2	Contemporary computer technologies in science	1		3	90	24	12	12		66	3							
OK. 3	Communications in scientific area		2	3	90	24	12	12		66		3						
OK. 4	Methodology of conducting scientific researches		2	3	90	24	12	12		66		3						
OK. 5	The plant in the experiment	1		3	90	24	12	12		66	3							
OK. 6	Modeling and planning scientific experiment	1		3	90	24	12	12		66	3							
OK. 7	Registration of intellectual property rights		1	3	90	24	12	12		66	3							
OK. 8	Teaching methodology		2	3	90	24	12	12		66		3						
OK. 9	Ukrainian language	2		3	90	60		60		30	1,5	1,5						
OK. 10	Project management	1		3	90	24	12	12		66	3							
OK. 11	English in professional area	2		3	90	60		60		30	1,5	1,5						
OK. 12	Methodology for preparing scientific papers in a foreign	2		3	90	24	12	12		66		3						
OK. 13	Practice in Teaching & learning		6,7	6	180					180						3	3	
Total by mundutory units				42	1260	360	120	240	0	900	21	15				3	3	
2. Compulsory units																		
BK.1	Methodology of PhD thesis writing/ Management of	2		3	90	24	12	12		66	3							
BK.2	Organization and technique of the selection process of agricultural crops / Biological bases of plant growing		2	4	120	36	12	24		84		4						
BK.3	Modern worldwide agrotechnologies / Organization of seed management		2	4	120	36	12	24		84		4						
BK.4	The basics of forecasting and programming of harvests / Agrochemistry and modern aspects of fertilizer application		2	4	120	36	12	24		84		4						
Total				15	450	132	48	84	0	318	0	15						
Total by studying plan				57	1710	492	168	324	0	1218	21	30				3	3	