

Degree **Doctor of philosophy**
 Studying period **4 years**
 Previous level **Master**

"APPROVED"

Rector *[Signature]* V. Ladyka

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STUDYING PLAN 2020-2021

PhD degree in the program subject area **201 "Agronomy"**
 full-time studying

1. SCHEDULE OF TEACHING PROCESS

Year	weeks																																																				Year	Classes	Exams	Teaching training	Thesis defending	Research	Vacations	Thesis reviewing	Pasom			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52												
	October				November				December				January				February				March				April				May				June				July				August				September																			
I					C	C	C	C	C	C	C	C	C	C	E	V	V	R	R	C	C	C	C	C	C	C	C	C	C	C	C	C	C	E	R	R	R	R	R	R	V	V	V	V	V	V	R	R	R	R	R	R	R	R	I	25	2				14	8		52
II	R	R	R	R	R	R	R	R	R	R	R	V	V	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	V	V	V	V	V	V	R	R	R	R	R	R	R	R	R	II						44	8		52		
III	R	R	R	R	R	R	R	R	R	R	R	V	V	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	V	V	V	V	V	R	R	R	R	R	R	R	R	R	III			3			41	8		52		
IV	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	IV				5	26			21	52	

abbreviation

- C** Classes
- E** Exams
- V** Vacations
- TT** Teaching training
- R** Research
- TD** Thesis defending
- TR** Thesis reviewing

2. Practical training

Title	Semester	Weeks
Teaching training	6	3

3. Graduation

Title	Semester
PhD thesis defending	8

4. CURRICULUM

№	Title of discipline	Assessment		Amount of ECTS	Amount of hours															
		Exams	Credits		Total	classes					individual work	Hours per week								
						studying hours	including			1 year				2 year		3 year		4 year		
							lectures	seminars	consultations	1 semester 10 weeks		2 semester 15 weeks	3 semester	4 semester	5 semester	6 semester	7 semester	8 semester		
Mandatory units																				
OK.1	Philosophy of science		2	4	120	40	20	20		80	4									
OK.2	Contemporary computer technologies in science	1		3	90	30	14	16		60	3									
OK.3	Communications in scientific area		2	3	90	30	14	16		60		2								
OK.4	Methodology of conducting scientific researches	2		3	90	30	14	16		60		2								
OK.5	The plant in the experiment	1		3	90	30	14	16		60	3									
OK.6	Modeling and planning scientific experiment		1	3	90	30	14	16		60	3									
OK.7	Registration of intellectual property rights		1	3	90	30	14	16		60	2									
OK.8	Design and delivery of course unit	2		3	90	30	14	16		60		2								
OK.9	Ukrainian language		1,2	4	120	60		60		60	3	2								
OK.10	Scientific project management	1		3	90	30	14	16		60										
OK.11	English in professional area		1,2	4	120	60		60		60	3	2								
OK.12	Organization of preparation of scientific publications and writing of PhD thesis		2	3	90	30	14	16		60		2								
OK.13	Practice in Teaching		6	3	90	30		30		60							3			
Total by mandatory units				42	1260	460	146	314	0	800	21	12					3			
Elective units																				
BK.1	Elective unit 1	2		5	150	46	16	30		104		3								
BK.2	Elective unit 2		2	5	150	46	16	30		104		3								
BK.3	Elective unit 3		2	5	150	46	16	30		104		3								
Total by elective units				15	450	138	48	90	0	312		9								
Total by studying plan				57	1710	598	194	404	0	1112	21	21					3			

List of elective units

- Organization and technique of the selection process of agricultural crops
- Biological bases of plant growing
- Modern worldwide agrotechnologies
- Organization of seed management
- The basics of forecasting and programming of harvests
- Agrochemistry and modern aspects of fertilizer application

Programme leader

Head of Postgraduate and Doctoral Programmes Department

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