

Elective disciplines
for 2023-2024 academic year
For the modular education program “Phytopathological monitoring”
by the speciality/group of educational programmes M131 – Plant growing
Degree: Master's program by specialization (Scientific & pedagogical direction)
Form of education: Full-time (MS 2 years) semester
Entry year: 01-09-2023

Module №	Module type	Module name	Discipline cycle	Discipline component	Code of subject	Subject name	Academic credits	term paper / Course project (academic)	Exams (semester)		
1	General modules	Module - Of general and socio-political knowledge	BS	ES	OASOAD 6228	Organization and strategy of agribusiness development	0		2		
2			BS	ES	BO 6228	Business organization			2		
3	Modules of specialty/education programm	Modern technologies in crop and forest protection	AS	ES	DTIPP 6305	Digital technologies in plant protection	4		1		
4			AS	ES	DERITPOAP 6305	Digital educational resources in the protection of agricultural plants			1		
5			AS	ES	TOPOFTFPAD 5303	Technology of protection of forest tree plantations from pests and diseases	3		2		
6			AS	ES	PADOFAP 5303	Pests and diseases of forest and forest plantations			2		
7			AS	ES	BMIPP 5304	Biotechnological methods in plant protection	4		2		
8			AS	ES	MMAMOPP 5304	Modern methods and means of plant protection			2		
9			Modules of choice		BS	ES	FOSRIPP 5227	Fundamentals of scientific research in plant protection	5		1
10					BS	ES	TMOEWITPAQOP 5227	The methodology of experimental work in the protection and quarantine of plants			1
11	AS	ES			PPT 5302	Plant protection technology	5		1		
12	AS	ES			MAAOWIPP 5302	Mechanization and automation of works in plant protection			1		
13	AS	ES			PMAE 5301	Phytopathological monitoring and examination	4		2		
14	AS	ES			AACOTPCOOC 5301	Assessment and certification of the phytopathological condition of ornamental crops			2		
15	BS	ES			EHO 6213	Ecology harmful organisms	5		1		
16	BS	ES			EBOPPFHO 6213	Ecological bases of plant protection from harmful organisms			1		
17	AS	ES			POOTOCOAC 6306	Phytopathological optimization of technologies of cultivation of agricultural	4		2		
18	AS	ES			TFITPMOAPFC	Techniques for improving the planting material of annual and perennial			2		