

226 PHARMACY, INDUSTRIAL PHARMACY

Specialty 226 Pharmacy, Industrial Pharmacy

Professional field 22 Health care

Degree awarded Master

№	Name of the training subject	Distribution according to courses (years)				
		1	2	3	4	5
1.	Ukrainian	*				
2.	Professional Ukrainian in use	*	*	*		
3.	History of Ukraine and Ukrainian culture	*				
4.	Philosophy	*				
5.	Higher mathematics and statistics	*				
6.	Biological physics with physical methods of analysis	*				
7.	Biology with basics of genetics	*				
8.	Human anatomy and physiology	*				
9.	Latin language	*				
10.	Microbiology with basics of immunology		*			
11.	Informational technologies in pharmacy		*			
12.	Pathological physiology		*			
13.	Organic chemistry		*			
14.	General and non-organic chemistry	*				
15.	Analytical chemistry		*			
16.	Pharmaceutical botany		*			
17.	Biological chemistry			*		
18.	Computer modeling in pharmacy			*		
19.	Hygiene in pharmacy and ecology		*			
20.	Ethics and deontology in pharmacy	*				
21.	Drug technology			*	*	
22.	Life safety; basics of bioethics and biosafety	*				
23.	Extreme medicine			*		
24.	Introduction into pharmacy	*				
25.	Pharmacognosy			*		
26.	Pharmacotherapy with pharmacokinetics				*	
27.	Pharmacology			*		
28.	Pharmaceutical chemistry			*	*	*
29.	Physical and colloid chemistry		*			
30.	Pharmacoeconomics				*	
31.	Medicinal plants resource study					*
32.	Organization and economics of pharmacy				*	
33.	Clinical pharmacy with pharmaceutical care				*	*
34.	Pharmaceutical and medical merchandising				*	
35.	Pharmaceutical management and marketing				*	*
36.	Toxicological and forensic chemistry				*	
37.	Biopharmacy					*
38.	Pharmaceutical quality system					*
39.	Standardization of medicines					*

40.	Technology of medicinal cosmetics					*
41.	Pharmaceutical biotechnology					*
42.	Social pharmacy					*
43.	Occupational health in the field				*	
44.	Pharmaceutical law			*		
45.	Drug toxicology				*	
46.	Training of reserve officers in "Health care". Specialty "Pharmacy"			*		
47.	First medical aid and introductory medical practice		*			
48.	Field practice in medical botany		*			
49.	Field practice in pharmacognosy				*	
50.	Practice according to specialization				*	
51.	Pharmaceutical practice					*
52.	Elective courses	*	*			
53.	Elective subjects and practice according to specialization			*	*	
54.	Physical education	*	*			
55.	Attestation			*		*