Criteria and evaluation order of educational outcomes on the educational component Pharmaceutical botany
specialtiy 226 Pharmacy and industrial pharmacy, specialization 226.01 Pharmacy of the Pharmacy educational program

Evaluation of mastering the topics of the educational component during classes:

Topic number of the educational component	The maximum number of points on topic	Distribution of the maximum number of points on topic by type of work	Types of work for which the applicant receives points
Content module 1.			
Topic 1. (topic for independent study)	2	1	testing
		1	oral answer
Topic 2.	5	1	testing
		4	oral answer
Topic 3.	9	4	oral answer
		5	solving situational tasks
Total points for the content module 1:		*16*	
Content module 2.			
Topic 4.	3	1	testing
		2	oral answer
Topic 5.	4	2	testing
		2	oral answer
Topic 6.	10	5	oral answer
		5	solving situational tasks
Total points for the content module 2:		*17*	
Content module 3.			
Topic 7. (Topic for independent study)	3	1	testing
		2	oral answer
Topic 8.	5	2	testing
		3	oral answer
Topic 9.	8	3	testing
		5	oral answer
Topic 10.	13	3	testing
		5	oral answer
		5	solving situational tasks
Topic 11.	8	3	testing
		5	oral answer
Total points for the content module 3:		*37*	
Total points for the module 1:		*70*	
Content module 4.			
Topic 12.	7	3	testing
		4	oral answer
Topic 13. (Topic for independent study)	3	1	testing
		2	oral answer
Topic 14.	10	5	*oral answer*
		5	*solving situational tasks*
Total points for the content module 4:		*20*	
Content module 5.			
Topic 15. (Topic for independent study)	3	1	testing
		2	oral answer
Topic 16.	4	4	oral answer
Topic 17.	4	4	oral answer

Topic 18.	*4*	4	oral answer
Topic 19.	*10*	5	oral answer
		5	compilation of the herbarium minimum
Total points for the content module 5:			**25**

	Content module 6.		
Topic 20.	*5*	5	oral answer
Topic 21.	*6*	2	testing
		4	oral answer
Topic 22.	*5*	5	oral answer
Topic 23.	*6*	2	testing
		4	oral answer
Topic 24. *(Topic for independent study)*	*3*	3	testing
Total points for the content module 6:			**25**
Total points for the module 2:			**70**

*Evaluation of applicants by types of work **during classes Module 1:***

Types of work, for which the acquirer receives points	Maximum number of points
testing	17
answers to theoretical questions	38
solving situational tasks	15
Total points:	*70*

Evaluation during the control of <u>Content modules 1-3</u>

Types of work, for which the acquirer receives points	Розподіл максимальної кількості балів за контроль змістового модуля за видами робіт	Maximum number of points за контроль змістового модуля
Content module 1		
testing	4	9
answers to theoretical questions	5	
Content module 2		
testing	4	8
answers to theoretical questions	4	
Content module 3		
testing	4	13
answers to theoretical questions	9	
Total points за контроль змістових модулів 1-3:		*30*

Evaluation of applicants by types of work <u>during classes Module 2:</u>

Types of work, for which the acquirer receives points	Maximum number of points
testing	12
answers to theoretical questions	48
solving situational tasks	5
compilation of the herbarium minimum	5
Total points:	*70*

Evaluation during the control of content modules <u>4-6:</u>

Types of work, for which the acquirer	Distribution of the maximum number of points for control of the content module	Maximum number of points for control the content

receives points	by types of works	module
Content module 4		
testing	4	10
answers to theoretical questions	6	
Content module 5		
testing	2	5
answers to theoretical questions	3	
Content module 6		
testing	4	15
answers to theoretical questions	6	
compilation of the herbarium minimum	5	
Total points for control of Content modules 4-6:		30

Evaluation of independent work of the student of education:

during the current control (Module 1): 5 points: 2 points - testing (topics 1, 7), 3 points - oral response (topics 1, 7)

during Content module control: tickets for Content module 1 include theoretical questions and test tasks from topic 1

during the control of Content module 3: tickets for Content module 3 include tasks from topic 7

during the current control (Module 2): 9 points: 5 points - testing (topics 13, 15, 24), 4 points - oral response (topics 13, 15, 24)

during Content module 4 control: tickets for Content module 4 include theoretical questions and test tasks on topic 13

during the control of Content module 4: tickets for Content module 3 include tasks from topic 13

during the control of content module 5: tickets for Content module 4 include theoretical questions and test tasks on topic 15

during the control of Content module 5: tickets for Content module 3 include tasks from topic 15

during the control of Content module 6: tickets for Content module 4 include theoretical questions and test tasks on topic 24

during the control of Content module 6: tickets for Content module 3 include tasks from topic 24

Evaluation scale of the <u>semester credit:</u>

When studying the educational component, several assessment scales are used: a 100-point scale, an undifferentiated ("passed", "not passed") two-point scale and the ECTS rating scale. The results are converted from one scale to another according to the table.

Total points on a 100-point scale	Scale ECTS	Evaluation on a non-differentiated scale
90-100	A	passed
82-89	B	
74-81	C	
64-73	D	
60-63	E	
35-59	FX	not insured
1-34	F	

Forms of current and semester control of study success

Current control of theoretical and practical knowledge in the form of oral verification of the performance of tasks of extra-auditory independent work; selective oral survey; written control of assimilation of the material of the topic of each lesson, individual parts of the educational component, content modules; computer control of Licensing Exam tests on content module topics; oral defense of educational and research work, oral submission of the herbarium minimum.

Control of content modules - is carried out in the last classes of studying the topics of content

modules. The form of knowledge diagnosis of higher education applicants is written control and testing based on the test base of the licensing exam Krok-1 (botany) in Ukrainian and English.

When studying the educational component "Pharmaceutical botany", higher education applicants take a semester exam. The Pharmaceutical botany exam is conducted in written form during the exam session, according to the schedule.

The control form is a semester credit and a semester exam.