



Assoc. Prof. Oksana BIELIAIEVA

**COURSE SCHEDULE OF PRACTICAL CLASSES IN  
 «METHODODOLOGY OF PHARMACEUTICAL SCIENCE»**

Pharmacy, 5<sup>H</sup> year

#	Topic	Hours	Resp. Tutor	Equipment	# Group	Date
1.	<b>Topic 1. Practical class 1.</b> Science as a system of knowledge. Definition and components of science. Functions of science. Classification of sciences.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	17/09
					6 eng	16/09
2.	<b>Topic 1. Practical class 2.</b> The process of cognition as a basis for scientific activity.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	18/09
					6 eng	18/09
3.	<b>Topic 1. Practical class 3.</b> Formation of the methodology of science. Concept of methodology of science	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	21/09
					6 eng	19/09
4.	<b>Topic 2. Practical class 4.</b> Technology of scientific research. The essence, purpose, object and subject of scientific research.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	24/09
					6 eng	23/09
5.	<b>Topic 2. Practical class 5.</b> Main types and stages of scientific research.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	25/09
					6 eng	25/09
6.	<b>Topic 3. Practical class 6.</b> Concept and typology of scientific research methods.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	28/09
					6 eng	26/09
7.	<b>Topic 3. Practical class 7.</b> The essence, purpose, functions of a scientific experiment.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	01/10
					6 eng	30/09
8.	<b>Topic 3. Practical class 8.</b> Scientific forecasting as a research method: content, main types and implementation technologies.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	02/10
					6 eng	02/10
9.	<b>Topic 3. Practical class 9.</b> A systematic approach in scientific research.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	05/10
					6 eng	03/10
10.	<b>Practical class 10.</b> <i>Current test control #1.</i>	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	08/10
					6 eng	07/10
11.	<b>Topic 4. Practical class 11.</b> The concept of scientific information and its role in conducting scientific research of research Types of information sources.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	09/10
					6 eng	09/10
12.	<b>Topic 4. Practical class 12.</b> Information provision of scientific research. Rules for compiling a bibliographic description for a list of literary sources.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	12/10
					6 eng	10/10
13.	<b>Topic 5. Practical class 13.</b> Bibliographic apparatus of scientific research. Information and its types.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	15/10
					6 eng	14/10
14.	<b>Topic 5. Practical class 14.</b> Search and analysis of scientific information.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	16/10
					6 eng	16/10

15.	<b>Topic 5. Practical class 15.</b> Rules for compiling a bibliographic description for a list of literary sources. Rules for citations and bibliographic references in the texts of scientific works.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	19/10
					6 eng	17/10
16.	<b>Topic 5. Practical class 16.</b> Incorrect use of scientific literary sources. Signs of plagiarism.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	22/10
					6 eng	21/10
17.	<b>Topic 6. Practical class 17.</b> The essence of reports (messages) at the conference. Report form (message). Construction of the report.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	23/10
					6 eng	23/10
18.	<b>Topic 6. Practical class 18.</b> Preparation for the performance, main points.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	26/10
					6 eng	24/10
19.	<b>Topic 6. Practical class 19.</b> Scientific article: concepts, functions. Methods of preparation and requirements for the design of a scientific article.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	29/10
					6 eng	28/10
20.	<b>Topic 6. Practical class 20.</b> Text writing technique. Construction of the text.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	30/10
					6 eng	30/10
21.	<b>Practical class 21.</b> <i>Current test control #2.</i>	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	02/11
					6 eng	31/10
22.	<b>Topic 7. Practical class 22.</b> Requirements and registration of qualification works. Planning the writing of the work by the acquirer.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	05/11
					6 eng	04/11
23.	<b>Topic 7. Practical class 23.</b> Drawing up an individual work plan.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	06/11
					6 eng	06/11
24.	<b>Topic 7. Practical class 24.</b> Development of a calendar plan for the completion of the final scientific qualification work.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	09/11
					6 eng	07/11
25.	<b>Topic 7. Practical class 25.</b> Development of a plan for the implementation of the results of scientific research.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	12/11
					6 eng	11/11
26.	<b>Topic 8. Practical class 26.</b> Methods of presentation of scientific research materials.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	13/11
					6 eng	13/11
27.	<b>Topic 8. Practical class 27.</b> Language and style of scientific work.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	19/11
					6 eng	18/11
28.	<b>Topic 8. Practical class 28.</b> Approbation and publication of the results of scientific research.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	20/11
					6 eng	20/11
29.	<b>Topic 8. Practical class 29.</b> Implementation of results and effectiveness of scientific research.	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	26/11
					6 eng	25/11
30.	<b>Practical class 30.</b> <i>Grade Test</i>	2	Sen. Teacher VOLOSHCHUK H. Yu	MS Teams	5 eng	27/11
					6 eng	27/11
31.	<b>Total</b>	<b>60</b>				

The head of the educational part

Senior teacher



Iryna YASHCHUK