

**Thematic plan of seminars  
in the discipline " Management and Economics of Pharmacy "  
for students of the educational program  
specialist in the specialty 33.05.01 Pharmacy,  
direction (profile) Pharmacy,  
full-time of study  
for the 2023-2024 academic year**

№	Thematic blocks	Hours (academic)
<b>Module 1. Theoretical foundations of health care and pharmacy. Organization of the work of the supply chain system of the pharmaceutical market</b>		
1.	The system of health protection of citizens. The pharmaceutical market commodity distribution system. Pharmaceutical care (Part 1).	2
	The system of health protection of citizens. The pharmaceutical market commodity supply chain system. Pharmaceutical care (Part 2).	1,4
2.	Pharmacy organizations, their classification. Organization of work of a drugstore - a retail link of commodity supply system (Part 1).	2
	Pharmacy organizations, their classification. Organization of the work of the pharmacy - the retail link of the distribution system (Part 2).	1,4
3.	The main groups of goods for pharmacy assortment. Labeling. Product policy in pharmacy (Part 1).	2
	The main groups of goods pharmacy range. Labeling. Product policy in pharmacy (Part 2).	1,4
4.	Methods for determining the need and studying the demand for medicines (Part 1).	2
	Methods for determining the need and studying the demand for drugs (Part 2).	1,4
5.	Organization of the work of the prescribing and manufacturing department. General procedures for prescribing and prescribing drugs (Part 1).	2
	Organization of work of prescription and manufacturing department. General procedure for prescribing, prescribing drugs (part 2).	1,4
6.	Pharmaceutical examination of prescriptions and dispensing of drugs. Takings of prescriptions for finished and individually prepared drugs (part 1).	2
	Pharmaceutical expertise of prescriptions and dispensing. Prescription taxation for finished and individually manufactured medicines (Part 2).	1,4
7.	Quantity and subject accounting. Receipt of prescriptions and dispensing of drugs containing narcotic and psychotropic substances, precursors (Part 1).	2
	Subject-quantitative registration. Prescription and dispensing of drugs containing narcotic and psychotropic substances, precursors (Part 2).	1,4
8.	Acceptance of prescriptions and dispensing of drugs containing potent, poisonous drugs, ethyl alcohol. Rules for storage (Part 1).	2
	Acceptance of prescriptions and dispensing of drugs containing potent, poisonous drugs, ethyl alcohol. Rules for storage (Part 2).	1,4
9.	Preferential and free supply of drugs in the social security system. Procedure for payment. Documentation (Part 1).	2
	Preferential and free supply of drugs in the system of social security.	1,4

	Procedure for payment. Paperwork (Part 2).	
10.	Control work № 1 (part 1).	2
	Control work № 1 (part 2).	1,4
11.	Organization of over-the-counter dispensing of pharmacy goods. The principles of merchandising (part 1).	2
	Organization of over-the-counter dispensing of pharmacy goods. Principles of merchandising (Part 2).	1,4
12.	Prescription-manufacturing department. Organization of the pharmacy for the reception of prescriptions from the public and the manufacture of drugs on them. Organization of in-pharmacy quality control of drugs (part 1).	2
	Prescription and production department. Organization of the pharmacy for receiving prescriptions from the public and the manufacture of drugs on them. Organization of in-pharmacy quality control of drugs (part 2).	1,4
13.	Organization of storage of pharmaceutical products. ND, the general requirements for the device, operation of the premises and the conditions of storage of drugs and medical devices (Part 1).	2
	Organization of storage of pharmaceutical assortment goods. ND, general requirements for the device, operation of premises and storage conditions of drugs and medical devices (Part 2).	1,4
14.	Rules for storage of drugs according to pharmacological groups, physical and chemical properties, method of application, aggregate state of pharmaceutical substances (Part 1).	2
	Rules of storage of pharmaceuticals according to pharmacological groups, physico-chemical properties, method of application, aggregate state of pharmaceutical substances (Part 2).	1,4
15.	Organization of storage of flammable and explosive substances. The rules of storage of pharmaceuticals containing narcotic drugs, psychotropic substances, potent and poisonous substances (Part 1).	2
	Organization of storage of flammable and explosive substances. Rules for storage of medications containing narcotic drugs, psychotropic substances, potent and poisonous substances (Part 2).	1,4
16.	Organization of drug supply for inpatients (Part 1).	2
	Organization of drug provision for inpatients (Part 2).	1,4
17.	Pharmacoeconomic analysis (Part 1).	2
	Pharmacoeconomic analysis (Part 2).	1,4
18.	Organization of activities of wholesale pharmaceutical organizations (Part 1).	2
	Organization of activities of wholesale pharmaceutical organizations (Part 2).	1,4
19.	Control work № 2 (part 1).	2
	Control work №# 2 (part 2).	1,4
20.	Control semester testing (Part 1).	1
	Control semester testing (part 2).	1,4
	<b>Total for module 1</b>	<b>67</b>
<b>Module 2. Accounting and analysis of economic and financial activities of the pharmacy organization. 6 semester.</b>		
1.	The "accounting" information system. Accounting accounts (part 1).	2
	The "accounting" information system. Accounting accounts (Part 2).	2
2.	Balance sheet. Types of changes in the balance sheet (Part 1).	2

	Balance sheet. Types of changes in the balance sheet (Part 2).	2
3.	Accounting for Fixed Assets and Intangible Assets (Part 1).	2
	Accounting for Fixed Assets and Intangible Assets (Part 2).	2
4.	Accounting for inventories and fixed assets (Part 1).	2
	Accounting for inventories and MBE (Part 2).	2
5.	Accounting for the receipt of goods in pharmacy organizations. (Part 1).	2
	Accounting for the receipt of goods in pharmacy organizations. (Part 2).	2
6.	Accounting for the expenditure of goods in pharmacy organizations (Part 1).	2
	Accounting for the expenditure of goods in pharmacy organizations (Part 2).	2
7.	Control work # 1 (Part 1).	2
	Control work No. 1 (Part 2).	2
8.	Accounting for cash flow in a pharmacy. Accounting operations. (Part 1).	2
	Accounting for cash flow in the pharmacy. Settlement operations. (Part 2).	2
9.	Accounting for labor and wages. (Part 1).	2
	Accounting for labor and wages. (Part 2).	2
10.	Inventory of inventories. (Part 1).	2
	Inventory of inventories. (Part 2).	2
11.	The basic concepts of the legislation of the Russian Federation on taxes (Part 1).	2
	Basic concepts of the legislation of the Russian Federation on taxes (Part 2).	2
12.	Types of taxes paid by pharmacy organizations under the general taxation regime (part 1).	2
	Types of taxes paid by pharmacy organizations under the general taxation regime (part 2).	2
13.	Types of taxes paid by pharmacy organizations under special taxation regimes (Part 1).	2
	Types of taxes paid by pharmacy organizations under special taxation regimes (part 2).	2
14.	Breaking down the results of economic and financial activity. (Part 1).	2
	Showing the results of economic and financial activities. (Part 2).	2
15.	Accounting reports (Part 1).	2
	Accounting statements (Part 2).	2
16.	Control work No. 2 (Part 1).	2
	Control work No. 2 (Part 2).	2
17.	Control semester testing (Part 1).	2
	Control semester testing (Part 2).	1
	<b>Total for module 2</b>	<b>67</b>
<b>Module 3: Fundamentals of Economics of a Pharmacy Organization</b>		
<b>7 semester</b>		
1.	The economic environment of a pharmacy organization (part 1).	2
	The economic environment of a pharmacy organization (part 2).	1,2
2.	Theoretical basics of economic analysis of pharmacy organization activities (Part 1).	2
	Theoretical basics of economic analysis of the pharmacy organization (Part 2).	1,2
3.	Theoretical basics of planning the activities of the pharmacy organization (Part 1).	2

	Theoretical basics of planning the activities of the pharmacy organization (Part 2).	1,2
4.	Action of basic economic laws in the pharmaceutical market. The law of demand (Part 1).	2
	The action of basic economic laws in the pharmaceutical market. The law of demand (Part 2).	1,2
5.	The action of basic economic laws in the pharmaceutical market. The law of supply. (Part 1).	2
	The action of basic economic laws in the pharmaceutical market. The law of supply. (Part 2).	1,2
6.	Basics of pricing in the pharmaceutical market (Part 1).	2
	Fundamentals of pricing in the pharmaceutical market (Part 2).	1,2
7.	Term paper No.1 (Part 1).	2
	Case study No. 1 (Part 2).	1,2
8.	The retail turnover of the pharmacy organization (part 1).	2
	The retail turnover of a pharmacy organization (part 2).	1,2
9.	Costs of pharmacy (part 1).	2
	Costs of pharmacy (Part 2).	1,2
10.	Making an itemized cost estimate (Part 1).	2
	Making an itemized cost estimate (Part 2).	1,2
11.	Profit of the pharmacy organization (Part 1).	2
	The profits of a pharmacy organization (Part 2).	1,2
12.	Control work # 2 (Part 1).	2
	Control work # 2 (Part 2).	1,2
13.	Material resources of a pharmacy organization: fixed and circulating capital (part 1).	2
	Material resources of a pharmacy organization: fixed and circulating capital (part 2).	1,2
14.	Commodity resources of a pharmacy organization (Part 1).	2
	Commodity resources of a pharmacy organization (Part 2).	1,2
15.	Labor resources of a pharmacy organization: variable capital (part 1).	2
	The workforce of a pharmacy organization: variable capital (part 2).	1,2
16.	Financial resources of a pharmacy organization (part 1).	2
	Financial resources of a pharmacy organization (part 2).	1,2
17.	Control work № 3 (part 1).	2
	Control work # 3 (Part 2).	1,2
18.	Control semester testing (Part 1).	2
	Control semester testing (part 2).	1,6
<b>Total for module 3</b>		<b>58</b>
<b>Module 4. Theory and practice of pharmaceutical management. Information support of pharmaceutical business. 8 semester.</b>		
1.	Management Methodology. Models and methods in pharmaceutical management (part 1).	2
	Management methodology. Models and methods in pharmaceutical management (Part 2).	2
2.	Designing organizational management structures in pharmaceutical organizations, coordination of activities based on delegation of authority (Part 1).	2
	Designing organizational management structures in pharmaceutical organizations, coordination of activities based on delegation of authority	2

	(Part 2).	
3.	General provisions of labor legislation (Part 1).	2
	Basic provisions of labor legislation (Part 2).	2
4.	Solution of problems of management of labor resources in pharmacy organizations (part 1).	2
	Solving the challenges of managing human resources in pharmacy organizations (Part 2).	2
5.	Modeling of interpersonal communications. Business game (Part 1).	2
	Modeling interpersonal communications. A business game (Part 2).	2
6.	Methods for making management decisions in pharmacy (part 1).	2
	Methods of management decision-making in pharmacy (Part 2).	2
7.	Organization of office work in pharmacy organizations (Part 1).	2
	Organization of office management in pharmacy organizations (Part 2).	2
8.	Assessment of the socio-psychological climate in the team. Conflicts, methods of conflict management (Part 1).	2
	Assessment of the socio-psychological climate in the team. Conflicts, methods of conflict management (Part 2).	2
9.	Methods, techniques and styles of management of labor collective in pharmacy organizations (part 1).	2
	Methods, techniques and styles of management of labor collective in pharmacy organizations (part 2).	2
10.	Control work № 1 (part 1).	2
	Control work № 1 (part 2).	2
11.	The system of consumer protection (Part 1).	2
	The system of consumer protection (Part 2).	2
12.	How to prepare the constituent documents of a pharmacy and the documents for licensing pharmaceutical activities (Part 1).	2
	How to prepare the constituent documents of a pharmacy and documents for licensing of pharmaceutical activity (part 2).	2
13.	Development of the business plan of pharmacy (part 1).	2
	Development of the business plan of pharmacy (part 2).	2
14.	Pharmaceutical market research and segmentation of drugs and pharmacy goods market (part 1).	2
	Pharmaceutical market research and segmentation of the market of drugs and pharmacy goods (part 2).	2
15.	"Practical Management. Business game (part 1).	2
	"Practical management". Business game (part 2).	2
16.	Pop quiz No. 2 (Part 1).	2
	Control work No. 2 (part 2).	2
17.	Control semester testing.	1
	<b>Total for module 4</b>	<b>65</b>
	<b>Total</b>	<b>257</b>

Considered at the meeting of the department of Management and Economics of Pharmacy, Medical and Pharmaceutical Merchandising "26" May 2023, protocol No. 10.

Head of the Department,

Doctor of Pharmacy



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