

**Thematic plan of seminars
in the discipline " Management and Economics of Pharmacy "
for students of the educational program
speciali for students enrolled
in the 2022 educational program
33.05.01 Pharmacy,
specialty,
full-time education
for the 2024-2025 academic year**

№	Thematic blocks of the Clock (academic)	Thematic blocks of the Clock (academic)
Module 1. Theoretical foundations of healthcare and pharmacy. Organization of the pharmaceutical market commodity distribution system		
1.	Pharmaceutical care as an integral part of healthcare. The commodity distribution system of the pharmaceutical market. (Part 1).	1
	Pharmaceutical care as an integral part of healthcare. The commodity distribution system of the pharmaceutical market. (part 2).	1
2.	Pharmacy organizations, their classification. The organization of the pharmacy – the retail link of the commodity distribution system (part 1).	1
	Pharmacy organizations, their classification. Organization of the pharmacy's work – the retail link of the commodity distribution system (part 2).	1
3.	The main groups of products in the pharmacy range. Marking. Product policy at the pharmacy (part 1).	1
	The main groups of products in the pharmacy range. Marking. Product policy in the pharmacy (Part 2).	1
4.	Methods for determining the need and studying the demand for medicines (part 1).	1
	Methods for determining the need and studying the demand for medicines (Part 2).	1
5.	Organization of the work of the prescription and production department. The general procedure for the appointment and discharge of LP (part 1).	1
	Organization of the work of the prescription and production department. The general procedure for the appointment and discharge of LP (part 2).	1
6.	Pharmaceutical examination of prescriptions and the release of medicines. Taxing prescriptions for ready-made and individually manufactured medicines (part 1).	1
	Pharmaceutical examination of prescriptions and the release of medicines. Taxing prescriptions for ready-made and individually manufactured medicines (part 2).	1
7.	Subject-quantitative accounting. Reception of prescriptions and their release of drugs containing narcotic and psychotropic substances, precursors (part 1).	1
	Subject-quantitative accounting. Reception of prescriptions and their release of drugs containing narcotic and psychotropic substances, precursors (part 2).	1
8.	Reception of prescriptions and their release of medicines containing potent, poisonous drugs, ethyl alcohol. Storage rules (Part 1).	1
	Reception of prescriptions and their release of medicines containing potent, poisonous drugs, ethyl alcohol. Storage rules (Part 2).	1
9.	Preferential and free medical leave in the social security system. The payment procedure. Documentation (part 1).	1
	Preferential and free medical leave in the social security system. The payment	1

	procedure. Documentation (part 2).	
10.	Control of knowledge, skills and abilities in thematic blocks from 1 to 9 (part 1)	1
	Control of knowledge and skills in thematic blocks from 1 to 9 (part 2)	1
11.	Organization of over-the-counter pharmacy supplies. The principles of merchandising (part 1).	1
	Organization of over-the-counter pharmacy supplies. The principles of merchandising (part 2).	1
12.	The prescription and production department. Organization of the pharmacy's work on receiving prescriptions from the public and manufacturing medicines according to them. Organization of intra-pharmacy quality control of LP (part 1).	1
	The prescription and production department. Organization of the pharmacy's work on receiving prescriptions from the public and manufacturing medicines according to them. Organization of intra-apical quality control of LP (part 2).	1
13.	Organization of storage of pharmacy assortment goods. ND, general requirements for the device, operation of premises and storage conditions of LP and IMN (part 1).	1
	Organization of storage of pharmacy assortment goods. ND, general requirements for the device, operation of premises and storage conditions of LP and IMN (part 2).	1
14.	Rules for the storage of medicines in accordance with pharmacological groups, physico-chemical properties, method of application, according to the aggregate state of pharmaceutical substances (Part 1).	1
	Rules for the storage of medicines in accordance with pharmacological groups, physico-chemical properties, method of application, according to the aggregate state of pharmaceutical substances (Part 2).	1
15.	Organization of storage of flammable and explosive substances. Rules for the storage of medicines containing narcotic drugs, psychotropic substances, potent and poisonous substances (Part 1).	1
	Organization of storage of flammable and explosive substances. Rules for the storage of medicines containing narcotic drugs, psychotropic substances, potent and poisonous substances (Part 2).	1
16.	Organization of drug provision for inpatient patients (part 1).	1
	Organization of drug provision for inpatient patients (part 2).	1
17.	Pharmacoeconomical analysis (Part 1).	1
	Pharmacoeconomical analysis (part 2).	1
18.	Control of knowledge, skills and abilities in thematic blocks from 11 to 18 (part 1)	1
	Control of knowledge and skills in thematic blocks from 11 to 18 (part 2)	1
19.	Control semester testing (part 1).	1
	Control semester testing (part 2).	1
Total modulo 1		38
Module 2. Accounting and analysis of the economic and financial activities of a pharmacy organization		
1.	The accounting information system. Accounting accounts.	2
2.	Balance. Types of changes in the balance sheet.	2
3.	Accounting for fixed assets and intangible assets.	2
4.	Accounting of production stocks and MBPS.	2
5.	Accounting for the receipt of goods in pharmacy organizations (part 1).	2
6.	Accounting for the receipt of goods in pharmacy organizations (part 2).	2
7.	Accounting for the expenditure of goods in pharmacy organizations.	2

8.	Control of knowledge, skills and abilities in thematic blocks from 1 to 7	2
9.	Cash flow accounting at the pharmacy. Settlement operations.	2
10.	Accounting for labor and wages.	2
11.	Inventory of inventory items.	2
12.	The basic concepts of the legislation of the Russian Federation on taxes.	2
13.	Types of taxes paid by pharmacy organizations under the general taxation regime.	2
14.	Types of taxes paid by pharmacy organizations under special taxation regimes.	2
15.	Deriving the results of economic and financial activities	2
16.	Accounting statements	2
17.	Control of knowledge, skills, and skills in thematic blocks from 9 to 17	2
18.	Control semester testing	2
	Total modulo 2	36
Module 3. Fundamentals of pharmacy economics		
1.	The economic environment of the pharmacy organization.	2
2.	The theoretical foundations of the economic analysis of the pharmacy organization	2
3.	Theoretical foundations of planning the activities of a pharmacy organization	2
4.	The effect of the main economic laws on the pharmaceutical market. The Law of Demand	2
5.	The effect of the main economic laws on the pharmaceutical market. The law of supply.	2
6.	Fundamentals of pricing in the pharmaceutical market	2
7.	Control of knowledge, skills and abilities in thematic blocks from 1 to 6	2
8.	Retail turnover of a pharmacy organization	2
9.	Pharmacy costs	2
10.	Preparation of cost estimates by item	2
11.	Profit of the pharmacy organization	2
12.	Control of knowledge, skills, and skills in thematic blocks from 8 to 11	2
13.	The material resources of a pharmacy organization: fixed and working capital	2
14.	Commodity resources of a pharmacy organization	2
15.	Labor and financial resources of a pharmacy organization	2

16.	Control of knowledge, skills, and skills in thematic blocks from 13 to 15	2
17.	Control semester testing	2
	Total modulo 3	34
Module 4. Theory and practice of pharmaceutical management. Information support for pharmaceutical business		
1.	Management methodology. Models and methods in pharmaceutical management	2
2.	Designing organizational management structures in pharmaceutical organizations, coordinating activities based on delegation of authority	2
3.	The main provisions of labor legislation	2
4.	Human resource management in pharmacy organizations	2
5.	Modeling of interpersonal communications. Business Game	2
6.	Methods of managerial decision-making in pharmacy.	2
7.	Organization of office work in pharmacy organizations	2
8.	Assessment of the socio-psychological climate in the team.	2
9.	Conflicts, conflict management methods	2
10.	Methods, techniques and styles of managing the workforce in pharmacy organizations	2
11.	Control of knowledge, skills, and skills on topics from 1 to 10	2
12.	Consumer protection system	2
13.	Preparation of the founding documents of the pharmacy and documents for licensing pharmaceutical activities	2
14.	Development of a pharmacy business plan	2
15.	Pharmaceutical marketing research and market segmentation of medicines and pharmacy products	2
16.	"Practical management". Business Game	2
17.	Control of knowledge, skills, and skills on topics from 12 to 16	2
18.	Control semester testing.	2
	Total modulo 4	36
	Total	144

Considered at the meeting of the Department of Organization of Pharmaceutical Business, Pharmaceutical Technology and Biotechnology «29» August 2024, Protocol No. 1

Head of the Department,
Doctor of Pharmacy

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