Summary of the working program of the academic discipline

«ORGANIZATION OF MEDICINE SUPPLY OF THE POPULATION»

General Educational Program of higher education (specialist's degree programs): 33.05.01 Pharmacy

Department: Management and Economics of Pharmacy and Pharmaceutical Technology

- **1.** The purpose of mastering the discipline participation in forming the following competencies:
 - professional competence of (PC-2 (2.2), PC-5 (5.1-5.3)).

2. Position of the academic discipline in the structure of the General Educational Program (GEP)

2.1. The discipline refers to the part formed by the participants of educational relations of Block 1 of GEP HE (B1.PER.E.6).

3. Deliverables of mastering the academic discipline and metrics of competence acquisition

Mastering the discipline aims at acquiring the following professional (PC) competencies

	code competence (or its part)		Code and name of the competence acquisition metric	As a result of mastering the discipline, the students should:		
№				know	be able to	possess
1.	PC-2	Able to solve the tasks of professional activity in the implementati on of the release and sale of medicines and other products of the pharmacy range through pharmaceutic al and medical organizations, incl. with the use of modern technical means and digital technologies	PC-2.2. Sells and releases medicines for medical use and other pharmacy assortment products to individuals, as well as releases them to divisions of medical organizations, monitoring compliance with the procedure for the release of medicines for medical use and other pharmacy assortment products	- the basics of health system resource management; - the structure of the modern health care system of the Russian Federation; - fundamentals of the legislation of the Russian Federation on protecting the health of citizens and ensuring sanitary and epidemiological well-being in the Russian Federation; - the procedure for the formation and organization of the work of the commodity distribution network in the pharmaceutical market (retail and wholesale);	 monitor the state of resource support of the organization (structural unit); exercise control over pharmaceutical activities; to provide the population entitled to state social assistance; make reasonable economic decisions when carrying out activities in the field of circulation of medicines; determine the demand and demand for different groups of pharmaceutical products; draw up documentation of the established 	- skills in developing activities to improve the efficiency of using the resources of the organization (structural unit); - methods, methods of organization of work in the main links of the commodity distribution system of the pharmaceutical market, organization of pharmaceutical activities; - regulatory and legal documentation regulating the procedure for the work of a pharmacy organization for accepting

 principles and forms of state control and supervision in the field of circulation of medicines: - the basic principles of state regulation and the pricing process pharmaceutical goods at all stages of the movement of goods; legal. legislative and administrative procedures and policies relating to all aspects of pharmaceutical activities: features of the pharmacist's work to conclude contracts with enterprises, institutions in accordance with the procedure established by law; - the basics of the organization of pharmaceutical care (outpatientpolyclinic and inpatient) to various groups of the population; - the basics of organizing the provision of medicines to outpatients and inpatients with medicines and other pharmaceutical goods at full cost, as well as for citizens entitled to social assistance;

sample for the manufacture, storage, registration and release of medicines and other pharmaceutical products from pharmacy organizations; analyze the state of inventories and determine the sources of their financing; select a supplier, conclude supply contracts and draw up documentation on the claim form; place orders for the supply of goods; – to form prices for pharmaceutical products at all stages of commodity promotion, including inpharmacy manufacturing.

the requirements of medical and other organizations; regulatory and legal documentation regulating the procedure for the work of pharmacy organizations for the release of medicines and other pharmaceutical goods to the population, medical and other organizations; normative, reference and scientific literature for solving professional problems; - methods of studying demand, forming an assortment and forecasting the need for medicines and other pharmaceutical products; - ways of forming prices for medicines and other pharmaceutical goods; - skills in the selection of optimal suppliers and procurement processes, taking into account previously conducted research on the market of medicines for veterinary use.

prescriptions and

				- the basics of		
1				organizing the		
				procurement of		
				medical property		
				for state and		
				municipal needs.		
2.	PC-5	Able to take	PC-5.1. Determines the	- the basics of	monitor the	– skills in
		part in	economic indicators of	health system	state of resource	developing
		planning and	inventories of	resource	support of the	activities to
		organizing	medicines and other	management;	organization	improve the
		the resource	pharmacy products	- the structure of	(structural unit);	efficiency of
		provision of a	PC-5.2. Selects optimal	the modern health	– exercise	using the
		pharmaceutic al	suppliers and organizes purchasing processes	care system of	control over	resources of the
		organization	based on the results of	the Russian	pharmaceutical	organization
		organization	market research of	Federation;	activities;	(structural unit);
			suppliers of medicines	- fundamentals	to provide the	– methods,
			for medical use and	of the legislation	population	methods of
1			other pharmacy	of the Russian	entitled to state	organization of
1			products	Federation on	social assistance;	work in the main
			PC-5.3. Controls the	protecting the	– make	links of the
1			execution of contracts	health of citizens	reasonable	commodity
1			for the supply of	and ensuring	economic	distribution
1			medicines for medical use and other goods of	sanitary and	decisions when	system of the
			pharmacy assortment	epidemiological	carrying out	pharmaceutical
			pharmacy assortment	well-being in the	activities in the	market,
				Russian	field of	organization of
				Federation;	circulation of	pharmaceutical
				- the procedure	medicines;	activities;
				for the formation	determine the	regulatory and
				and organization	demand and	legal
				of the work of the	demand for	documentation
				commodity	different groups	regulating the
				distribution	of pharmaceutical	procedure for the
				network in the	products;	work of a
				pharmaceutical	- draw up	pharmacy
				market (retail and	documentation of	organization for
				wholesale);	the established	accepting
				principles and	sample for the	prescriptions and
				forms of state	manufacture,	the requirements
				control and	· ·	of medical and
1				supervision in the	storage, registration and	other
1				field of	release of	organizations;
1				circulation of	medicines and	regulatory and
1				medicines;	other	legal
				- the basic	pharmaceutical	documentation
1				principles of state	products from	regulating the
1				regulation and the	pharmacy	procedure for the
				pricing process	organizations;	work of
1				for	analyze the	pharmacy
1				pharmaceutical	state of	organizations for
1				goods at all	inventories and	the release of
				stages of the	determine the	medicines and
				movement of	sources of their	other
				goods;	financing;	pharmaceutical
				– legal,	– select a	goods to the
				legislative and	supplier,	population,
				administrative	ոսիկուշւ,	medical and other
	<u> </u>	l		administrative		

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		procedures and	conclude supply	organizations;
		policies relating	contracts and	normative,
		to all aspects of	draw up	reference and
		pharmaceutical	documentation on	scientific
		activities;	the claim form;	literature for
		 features of the 	 place orders 	solving
		pharmacist's	for the supply of	professional
		work to conclude	goods;	problems;
		contracts with	 to form prices 	methods of
		enterprises,	for	studying demand,
		institutions in	pharmaceutical	forming an
		accordance with	products at all	assortment and
		the procedure	stages of	forecasting the
		established by	commodity	need for
		law;	promotion,	medicines and
		- the basics of	including in-	other
		the organization	pharmacy	pharmaceutical
		of pharmaceutical	manufacturing.	products;
		care (outpatient-		– ways of
		polyclinic and		forming prices
		inpatient) to		for medicines and
		various groups of		other
		the population;		pharmaceutical
		- the basics of		goods;
		organizing the		– skills in the
		provision of		selection of
		medicines to		optimal suppliers
		outpatients and		and procurement
		inpatients with		processes, taking
		medicines and		into account
		other		previously
		pharmaceutical		conducted
		goods at full cost,		research on the
		as well as for		market of
		citizens entitled		medicines for
		to social		veterinary use.
		assistance;		. 1001111111 / 400.
		- the basics of		
		organizing the		
		procurement of		
		medical property		
		for state and		
		municipal needs.		
		mumerpar necus.		

4. Volume of the academic discipline and types of academic work

•	Labor intensity		Labor intensity
T. C. I I. I.	volume in	volume in	(AH) in
Type of educational work	credit units	academic	semesters
	(CU)	hours (AH)	9
Classroom work, including	0,61	22	22
Lectures (L)	0,17	6	6
Laboratory practicum (LP)*	Laborator	ry practicums are	not stipulated
Practicals (P)	0,44	16	16
Seminars (S)	Seminars are not stipulated		

Student's individual work (SIW)	0,39	14	14
Mid-term assessment			
credit/exam (specify the type)			credit
TOTAL LABOR INTENSITY	1	36	1

5. Sections of the academic discipline and competencies that are formed when

№ Compete nce code Section name of the discipline The content of the section in teaching units 1 PC-2 PC-5 Organization of medicine supply of the population Fundamentals of the state policy in the field of drug provision to the population. General characteristics of the supply system of the Russian Federation. Organization are provision of drug care in the Russian Federation. Program improve drug supply based on the list of essential medicines. State regulation of pricing for medicines. Problems and programs for the development of the phermacoutical industrial.	
PC-5 medicine supply of the population provision to the population. General characteristics of the supply system of the Russian Federation. Organization as provision of drug care in the Russian Federation. Program improve drug supply based on the list of essential medicing State regulation of pricing for medicines. Problems and	
prospects for the development of the pharmaceutical indu the Russian Federation. Legislative basis of drug provision to the population. Regulatory and legal framework in the field of organizati drug provision to the population at the present stage. FederalRegulations "On the Circulation of Medicines", "C Licensing certain types of activities", "On Narcotic Drugs Psychotropic Substances", "On the Basics of Protecting the Health of Citizens in the Russian Federation" The system of drug supply to the population in the Ru Federation. Medical and pharmaceutical organizations in system of drug provision. Types of consumers. Character of types of medical care and types of medical organization Types and characteristics of pharmaceutical organization system of drug provision. Types and characteristics of consumers of medicines. Organization of drug provision to end users. Organization of drug provision in outpatient and polyclinic treatment. Organization of work of pharmacies. Organization of drug provision for citizens who have the right to receive drugs charge or on preferential terms for outpatient treatment. Programs and state guarantees of free medical care for cit Procedure for providing citizens with the necessary medic Organization of drug provision for medical organizatio The procedure for drug provision for inpatients. Fundamen the formulary system in the health care of the Russian Federation. Modern models of drug provision for inpatier patients. The appointment of drugs in the provision of me care in stationary conditions. The procedure for the releas goods from the pharmacy to the departments and offices of Ministry of Defense. Accounting for released goods. Pharmacoeconomic aspects of providing drug care to to population. Characteristics of drug consumption. Method determining the need for medicines. Types of demand for medicines. Concepts of need, demand, consumption. Typ	and ms to ines. astry of ion of On sand the assian the ristics ons. as in the ation of tizens. Icines. Ions. Ions of the disappendix of the the ds for r

	consumption and factors affecting the consumption of medicines. Methods for determining the need for medicines. Types of demand. Types of demand.
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