Federal State Budgetary Educational Institution of Higher Education «Privolzhsky Research Medical University»

of Ministry of Health of Russian Federation

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Educational Council of

FSBEI HE PRMU

MOH of Russia

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Approved by

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MOH of Russia

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«20» February 2019

BASIC PROFESSIONAL EDUCATIONAL PROGRAM OF HIGHER EDUCATION

Field of Education (Specialty): 33.05.01 Pharmacy

Qualification (Degree): Specialist

Mode of Studying: Full-Time Education

Nizhny Novgorod

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1. GENERAL PROVISIONS

1.1. Basic Professional Educational Program of Higher Education (BPEP HE) implemented for Specialty 33.05.01 Pharmacy (hereinafter BPEP HE)

BPEP HE is a system of documents drafted and approved by the rector of FSBEI HE PRMU MOH of Russia (PRMU) scaled to the requirements of the local labour market. It is based on Federal State Educational Standard of Higher Education (FSES HE) for Field of Education (Specialty) 33.05.01 Pharmacy.

BPEP HE regulates the objectives, expected results, contents, conditions and technologies for implementing the teaching and learning process, quality assessment of a graduate's training, and includes the curriculum, working programs for the training courses, academic course areas and other materials to ensure training and education quality of students, alongside with academic and practical training programs, academic schedule and methodological materials ensuring the implementation of the respective educational technology.

1.2. Regulatory documents for the development of BPEP HE

- Federal Law No. 273-FZ of December 29, 2012 On education in the Russian Federation (as amended by Federal Law No. 93-FZ of December 25, 2018);
- Order of the Ministry of Education and Science of the Russian Federation No. 1367 of December 19, 2013 (as amended on January 15, 2015) On approval of the procedure for organizing and carrying out academic activities under educational programs of higher education – Bachelor Degree, Specialty, Master Degree programs;
- Federal State Educational Standard (FSES) of Higher Education for Field of Education (Specialty) 33.05.01 Pharmacy approved by Order of the Ministry of Education and Science of the Russian Federation No. 219 of March 27, 2018 (No. 50789 registered by the Ministry of Justice of the Russian Federation on April 16, 2018);
- Order of the Ministry of Labour of the Russian Federation No. 91n of March 9, 2016 On approval of a professional standard for a pharmacist (No. 41709 registered by the Ministry of Justice of the Russian Federation on April 7, 2016);
- Letter of the Ministry of Education and Science of the Russian Federation No. 14-55-996in/15 of November 27, 2002 On intensifying individual work of students of universities and colleges;

- Resolution of the Government of the Russian Federation No. 661 of August 5, 2013 (as amended on August 1, 2018) On approval of the Regulations for the development and approval of Federal State Educational Standards and introducing amendments thereto;
- Order of Federal Agency for Education No. 109 of February 10, 2010 On the goals of higher educational institutions for transition to a tiered system of higher professional education;
- Letter of the Ministry of Education and Science of the Russian Federation No. 03-956 of May 13, 2010 On higher educational institutions developing basic programs (including Explanations for the developers of basic educational programs for the implementation of Federal State Educational Standard of higher professional education);
- Order of the Ministry of Education and Science of the Russian Federation No. 636 of June 29, 2015 (as amended on April 28, 2016) On approval of the procedure for conducting the State Final Examination under educational programs of higher education; bachelor's programs, specialty programs and master's programs (No. 38132 registered by the Ministry of Justice of the Russian Federation on July 22, 2015);
- Letter of the Ministry of Education and Science of the Russian Federation No. 14-55-353in/15 of May 16, 2002 On the methodology for creating assessment tools for the State Final Examination of university graduates;
- Resolution of the Government of the Russian Federation No. 1136 of December 30, 2009 (as amended on March 29, 2014) On approval of a list of fields of education (specialties) of higher professional education whereby other regulatory time limits for completing basic educational programs of higher professional education (bachelor's programs, specialty programs and master's programs) are set, and a list of fields of education (specialties) of higher professional education confirmed by awarding the qualification (degree) of a specialist to a person;
- Order of the Ministry of Education and Science of the Russian Federation No. 1061 of September 12, 2013 (as amended on March 23, 2018) On approval of fields of education (specialties) of higher education (No. 30163 registered by the Ministry of Justice of the Russian Federation on October 14, 2013);

- Order of the Ministry of Education and Science of the Russian Federation No. 1383 of November 27, 2015 (as amended on December 15, 2017) On approval of the Regulations on the practical training of students completing basic professional educational programs of higher education (No. 40168 registered by the Ministry of Justice of the Russian Federation on December 18, 2015);
- Order of the Ministry of Health of the Russian Federation No. 620n of September 3, 2013 On approval of the procedure for organizing and conducting practical training of students under professional educational programs of medical education, pharmaceutical education (No. 30304 registered by the Ministry of Justice of the Russian Federation on November 1, 2013);
- Charter of FSBEI HE PRMU MOH of the Russian Federation approved by Order of the Ministry of Health of the Russian Federation No. 691 of October 10, 2018;
- PRMU internal policies and procedures.

1.3. General characteristics of BPEP HE

1.3.1. Purpose (mission) of BPEP HE

BPEP HE is a system of educational and methodological documents formed on the basis of the Federal State Educational Standard of Higher Education.

BPEP HE regulates the goals, expected results, contents, conditions and technologies for implementing the teaching and learning process and assessing the quality of graduates' training in the field of training specified.

BPEP HE contains:

- academic schedule and working curriculum;
- competency matrix;
- working programs for academic subject areas;
- academic and training practice programs;
- State Final Examination program.
 BPEP HE target goals are:
- training of specialists in accordance with the requirements of the Federal State Educational Standard of Higher Education, the formation of universal, general professional and professional competencies that allow graduates to carry out

- professional activities in the fields and areas of professional activity established by the Federal State Educational Standard of Higher Education;
- ensuring the implementation of the Federal State Educational Standard of Higher Education in the field specified taking into account the regional characteristics and specifics of the activities carried out by the PRMU and the educational needs of students, as well as the requests of the health care system and heads of pharmaceutical organizations in Nizhny Novgorod, the Nizhny Novgorod region, the Volga Federal District and other regions;
- ensuring the graduates' acquisition of professional experience as a result of completing the Federal State Educational Standard of Higher Education to be further employed at pharmacies, research healthcare institutions, educational healthcare institutions, government and local government bodies (healthcare), at pharmacy warehouses and medicine quality control centres;
- forming future specialists' aptitude and ability for professional, personal and cultural self-improvement.

1.3.2. Labour intensity of BPEP HE

The capacity of a specialist's program is 300 credit units regardless of the mode of study, educational technologies used, the implementation of a specialist's program using the network form, the implementation of a specialist's program according to the individual curriculum including accelerated learning.

One credit unit corresponds to 36 academic hours.

Labour intensity of a student completing BPEP HE includes all types of students' classroom and individual work, academic and practical training programs, the State Final Examination and the time provided for assessing the quality of a student completing BPEP HE.

Timeframe for completing a specialist's program:

- intramural mode of study including vacations provided after passing the State Final Examination: 5 years;
- when studying under an individual curriculum for disabled people and people with disabilities, it can be extended at their request for no more than 1 year compared to the timeframe for intramural form.

The capacity of a specialist's program implemented within one academic year shall not exceed 70 credit units, regardless of the educational technologies used, the implementation of a specialist's program using the network form, the implementation of a specialist's program according to the individual curriculum

(except for accelerated learning), and 80 credit units in the context of accelerated learning.

An educational institution determines the specific timeframe for completing a specialist's program under an individual curriculum, including accelerated learning, as well as the capacity of a specialist's program implemented within one academic year, at its option within the time limits established by the Federal State Educational Standard of Higher Education.

Structure and Scope of BPEP HE

Spec	ialist's Program Structure	Capacity of Specialist's Progr in Credit U	
		FSES HE	PRMU
Block 1	Academic course areas (modules)	At least 210	254
Block 2	Academic and practical training	At least 42	43
Block 3	State Final Examination	3 - 9	3
Specialis Capacity	t's Program	300	300

1.4. Admission requirements for an applicant to complete BPEP HE

An applicant should have a nationally recognized document of general secondary (complete) education or secondary vocational education.

The University forms admission rules every year based on the Order for admission to higher educational institutions approved by the Order of the Ministry of Education and Science of the Russian Federation.

2. CHARACTERISTICS OF A GRADUATE'S PROFESSIONAL ACTIVITY

2.1. Fields of a graduate's professional activity

The fields of professional activity and areas of professional activity where graduates who have completed a specialist's program (hereinafter graduates) can carry out professional activities are:

- 01 Education and science (in scientific research areas);
- 02 Healthcare (in the field of circulation of medicines and other goods of the pharmacy range);
- 07 Administrative, management and office activities (in the field of circulation of medicines).

Graduates can carry out professional activities in other fields of professional activity and (or) areas of professional activity, if their level of education and competencies acquired conform to the requirements for employee qualifications.

2.2. Objects of a graduate's professional activity

Objects of graduates' professional activity are:

- medicines;
- medicines for human and veterinary use,
- other pharmacy market goods,
- medicinal plant raw material,
- biologically active substances,
- biological fluids and tissues
- technological processes in pharmaceutical production,
- pharmaceutical activities,
- individuals,
- legal entities.

2.3. Goals of a graduate's professional activity

As part of completing a specialist's program, graduates should prepare for dealing with professional activity goals of the following types: pharmaceutical, expert and analytical, organizational and managerial ones. Alongside with the types of professional activity identified, graduates can also train to address challenges of professional activity of the following types: control and authorization, production, and research.

List of Essential Goals for Graduates' Professional Activity

	Mark Mark The Control of the Control		
Field of Professional Activity (according to the Register of the Ministry of Labour)	Types of Goals for Professional Activity	Professional Goals	Objects of Professional Activity
01 Education and	Research	Search and selection of	Biologically active
Science		active molecules	substances
02 Health care	Pharmaceutical	implementation of medicines production process	
		transfer of medicines and other goods of the pharmacy range through pharmaceutical and medical organizations	market goods, legal entities, individuals
		pharmaceutical activities in the field of circulation of medicines for veterinary use First aid on the premises	
02 Health care	Dayword and	of a pharmacy	N. II
02 Health care	Expert and analytical	efficacy and safety of medicines	and medicinal plant raw material
		toxicological and forensic chemical research	fluids and tissues
02 Health care 07 Administrative, managerial and office activities	Organizational and managerial	Planning and provision of resources for pharmacies including the organization and carrying out of commercial and	use and other pharmacy
***		procurement activities Supplying medicines and medical products when providing assistance to the population in emergency situations at stages of medical evacuation	use and other pharmacy
02 Health care 07 Administrative, managerial and			Pharmaceutical business
office activities		Quality assurance of medicines in industrial production	Medicines for human use

Field of Professional Activity (according to the Register of the Ministry of Labour)	Types of Goals for Professional Activity	Professional Goals	Objects of Professional Activity
02 Health care	Production	Pharmaceutical production	Medicines for human use
		Monitoring of processes that have been validated for pharmaceutical production	Technological processes in pharmaceutical production
02 Health care	Research	Preclinical study	Medicines for human use

2.4. Field of Education (Specialty) of BPEP HE

As consistent with FSES HE for Field of Education (Specialty) 33.05.01 Pharmacy, an educational organization focuses on a specific field of education (specialty) of its educational program within the specialty of Pharmacy at its option taking into account the types of goals for professional activity established by FSES HE.

BPEP HE focuses on:

- field (s) of professional activity and areas of graduates' professional activity;
- types of goals and goals of graduates' professional activity;
- objects of professional activity of graduates, or areas of knowledge.

The field of education (specialty) of a specialist's program is Pharmacy (consistent with the specialty as a unit).

The content of the mandatory part of the educational program enables a graduate with a degree in specialty 33.05.01 Pharmacy to attain primary accreditation as a specialist in accordance with Federal Law No. 323-FZ of November 21, 2011 On the fundamentals of health protection of citizens in the Russian Federation in the order established by the Regulations on the accreditation of specialists approved by Order of the Ministry of Health of Russia No. 334n of June 2, 2016.

3. REQUIREMENTS FOR THE RESULTS OF COMPLETING BPEP HE

3.1. Competences of graduates completing BPEP HE

The results of completing BPEP HE are measured by the competences acquired by the graduate, i.e. his or her ability to translate knowledge, skills, proficiencies and personal qualities into the goals of professional activity.

As a result of completing a specialist's program, a graduate should develop universal, general professional and professional competencies.

A graduate of a specialist's program should have the following universal competencies (UC):

Universal	Universal	
Competency Category (Group)	Competency	Code and Name of Indicator that Universal Competency has been Developed
Systemic and critical thinking	critical analysis of problem-based situations in the light of a systematic approach, and	UC-1.1. Analyzes a problem-based situation as a system identifying its components and connections between them UC-1.2. Identifies information gaps required to resolve a problem-based situation and designs processes to address them UC-1.3. Evaluates critically the reliability of information sources, works with conflicting information from different sources UC-1.4. Develops and argues contensively a strategy for resolving a problem-based challenge in the light of systemic and interdisciplinary approaches UC-1.5. Uses logical and methodological tools to critically assess modern concepts of philosophical and social nature in the respective subject area
The state of the s	UC-2. Can manage a project at all stages of its life cycle	UC-2.1. Formulates a project task based on the problem raised and a way to solve it through project management UC-2.2. Develops the concept of a project within the framework of the problem designated: formulates the goal and objectives, substantiates the relevance, significance, the expected results and potential areas of their application UC-2.3. Plans the resources required including details such as their replaceability UC-2.4. Develops a project implementation plan using planning tools UC-2.5. Monitors the progress of the project, reduces deviations, introduces further changes to the project implementation plan, and clarifies the areas of responsibility for the project participants
Teamwork and leadership	and manage the work of a team developing	UC-3.1. Develops a cooperation strategy and selects team members on its basis to achieve the target goal while distributing roles within the team UC-3.2. Plans and adjusts the work of a team taking into account the interests, behaviours and opinions of its members; distributes assignments and delegates authority to team members UC-3.3. Resolves conflicts and contradictions in business communication based on the interests of all the parties

Universal	Universal	Code and Name of Indicator
Competency Category (Group)	Competency Code and Name	that Universal Competency has been Developed
		UC-3.4. Initiates discussions on a given subject and discussion of team work results involving the opponents to the ideas developed
Communication	UC-4. Can use modern communication technologies for academic and professional interaction including those in a foreign language (languages)	UC-4.1. Establishes and develops professional contacts tailored to the needs of joint activities including exchange of information and the development of a unified interaction strategy UC-4.2. Compiles various academic texts (abstracts, essays, reviews, articles, etc.), including those in a foreign language, translates them from a foreign language into the state language of the Russian Federation and from the state language of the Russian Federation into a foreign one, and also edits them UC-4.3. Presents the results of academic and professional activities at various public events, including international ones, choosing the most suitable format
Cross-cultural interactions	UC-5. Can analyze culture diversity and take it into account in cross-cultural interactions	UC-5.1. Interprets the history of Russia throughout world history UC-5.2. Analyzes the most important ideological and value systems that have formed in the course of historical development; substantiates the relevance of their use in social and professional interactions UC-5.3. Builds social professional interactions considering the characteristics of essential forms of scientific and religious consciousness, business and general culture of representatives of other ethnic groups and confessions, various social groups UC-5.4. Ensures the creation of a non-discriminatory interaction environment when achieving professional goals
Self-organization and self-development	and implement the	UC-6.1. Assesses his or her resources and their limits (personal, situational, time), makes the best use thereof to successfully reach the target goal

Universal Competency	Universal Competency	Code and Name of Indicator
Category (Group)	Code and Name	that Universal Competency has been Developed
(including health protection)	own performance and ways to improve it based on self- esteem and lifelong learning	growth and ways to improve his or her own performance based on self-assessment according
	UC-7. Can maintain the proper level of physical fitness to ensure full-fledged social and professional activity	UC-7.1. Selects health protection technologies to live a healthy lifestyle allowing for the physiological functions of the body UC-7.2. Plans his or her work and free time to optimally balance physical and mental stress and ensure performance UC-7.3. Observes and promotes ways of a healthy lifestyle in various life situations and professional activity
Health and wellness	conditions,	UC-8.1. Analyzes factors of damaging impact on vital activity of the elements of the environment (technical means, technological processes, materials, buildings and structures, natural and

A graduate of a specialty program should have the following **General Professional** Competencies (GPC):

General Professional Competency Category (Group)	General Professional Competency Code and Name	Code and Name of Indicator that General Professional Competency has been Developed
Professional methodology	biological, physical and	GPC-1.1. Applies basic biological methods of analysis for the development, research and examination of medicines and medicinal plants
	for the development, research and examination of medicines and	GPC-1.2. Applies basic physical and chemical and chemical methods of analysis for the development, research and

General Professional Competency	General Professional Competency Code and	Code and Name of Indicator
Category (Group)	Name	that General Professional Competency has been Developed
	pharmaceutical production	examination of medicines and medicinal plants GPC-1.3. Applies basic methods of physical and chemical analysis in pharmaceutical production
		GPC-1.4. Applies mathematical methods and carries out mathematical processing of data obtained when developing medicines and conducting research and examination of medicines and medicinal plants
	GPC-2. Can relate knowledge about morphological and functional characteristics, physiological states and pathological processes in	GPC-2.1. Analyzes the pharmacokinetics and pharmacodynamics of medicines based on the knowledge of morphological and functional characteristics, physiological states and pathological processes in the human body
	the human body to pursue professional goals	GPC-2.2. Explains primary pharmacological effect and side effects of medicines, the effects of their co-use and interaction with food in view of morphological and functional characteristics, physiological states and pathological processes in the human body
		GPC-2.3. Identifies morphological and functional characteristics, physiological states and pathological processes in the human body when choosing over-the-counter drugs and other pharmacy market goods
Adapting to	GPC-3. Can carry out professional activities in the context of specific economic, environmental	GPC-3.1. Complies with the rules and regulations established by competent public authorities when dealing with professional activity goals in the field of circulation of medicines
Adapting to working conditions	and social factors within the framework of the system of legal regulation in the field of circulation of medicines	GPC-3.2. When making managerial decisions, takes into account economic and social factors that affect financial and business activities of pharmacies GPC-3.3. Performs work adjusting for its impact on the environment to prevent environmental hazards
Ethics and deontology	GPC-4. Can carry out professional activities in compliance with ethical standards and moral principles of	GPC-4.1. Interacts within the 'pharmacist – pharmacy visitor' system in compliance with the standards of pharmaceutical ethics and deontology GPC-4.2. Interacts within the 'pharmacist –
2.11.5	principles of	medical professional' system in compliance

General Professional	General Professional	Code and Name of Indicator
Competency	Competency Code and	that General Professional Competency has been
Category (Group)	Name	Developed
	pharmaceutical ethics and deontology	with the standards of pharmaceutical ethics and deontology
First aid	GPC-5. Can provide first aid on the premises of a pharmacy in cases of visitors' medical emergency before an ambulance team arrives	GPC-5.1. Establishes the fact that there is a medical emergency for the first aid to be administered to a pharmacy visitor GPC-5.2. Provides first aid to visitors in medical emergency before an ambulance team arrives
Use of information technology	GPC-6. Can use modern information technologies compliant with the requirements for information security when meeting professional activity goals	GPC-6.1. Uses modern information technologies compliant with the requirements for information security when interacting with subjects of circulation of medicines GPC-6.2. Searches for information required to effectively face challenges of professional activity using legal reference systems and professional pharmaceutical databases GPC-6.3. Uses specialized software for mathematical processing of observational and experimental data when reaching professional activity goals GPC-6.4. Uses automated information systems in internal processes of a pharmaceutical organization, and also for interactions with customers and suppliers

A graduate of a specialist's program should have **professional competencies (PC)** corresponding to the type (types) of professional activity that a specialist's program focuses on:

TOTAL PRINTER		i incessional competency code	Code and Iname of Indicator that Professional	Basis
2,000	Object	and Name	Competency has been Developed	(Professional Standard
Coals	•		podoto por transfer de la constanta de la cons	Experience Review)
Professional Activity (Professional Activity Goal Type: Pharmaceutical	tical		
Organization and	and Medicines for human PC-1.	Can	manufacture PC-1.1. Takes action to prepare the workplace 02 006 Pharmacist	02 006 Pharmacist
implementation of	of use	medicines for human use	technological equipment medicines and	
			darpinent, meanches and	
pna maccuncar			excipients for pharmaceutical production in	
production			compliance with recipes and (or) requirements	
			PC-1.2. Produces medicines under the	
			established rules while allowing for the	
			compatibility of medicines and excipients	
			monitoring the quality at all stages of the	
			technological process	
			PC-13 Packages Tabels and (or) prepares the	
*			medicines manufactured for discouring	
			DC 1.4 Decided and the conspensing	
		7	FC-1.4. Kegisters data on the manufacture of	
		1	medicines as established including groups of	
		1	medicines containing controlled drugs, and	
	\$		other substances subject to such control	T.
Dispensing, sale and	licines for h	PC-2. Can address challenges 1	Dispensing, sale and Medicines for human PC-2. Can address challenges PC-2.1. Conducts pharmaceutical examination 02.006 Pharmacist	02.006 Pharmacist
transfer of medicines use	p	of professional activity when c	other of professional activity when of prescriptions and invoices, as well as their Federal Law No. 61-FZ	Federal Law No. 61-FZ
and other goods of the pharmacy	п	market dispensing and selling r	selling registration and taxation under the established of April 12,	of April 12, 2010 On
y.	range goods	medicines and other goods of procedure	procedure	Circulation of Medicines
		the pharmacy range through F	range through PC-2.2. Sells and dispenses medicines for Order of the Ministry of	Order of the Ministry of
pharmaceutical and		pharmaceutical and medical [1]	pharmaceutical and medical human use and other goods of the pharmacy Health of the Russian	Health of the Russian
medical organizations		organizations r	range to individuals, and also dispenses them to Federation No. 1175n of	Federation No. 1175n of
			departments of medical organizations while December 20, 2012 On	December 20, 2012 On
		ı	monitoring compliance to the procedure of approval of the procedure	approval of the procedure
			dispensing medicines for human use and other for the prescription of	for the prescription of
		01)	goods of the pharmacy range	medicines, as well as
		F	PC-2.3. Manages paperwork for keeping cash prescription forms for	prescription forms for
		4	records, organizational and administrative medicines the proceedure	medicines the procedure

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				,	,	Professional Activity Goals
					_ ~~	Object
					medicines and medicinal plant raw material	Professional Competency Code and Name
PC-4.3. Conducts pharmacognostic analysis of medicinal plants and herbal medicines PC-4.4. As prescribed by law, informs of non-compliance of a medicine for human use or discrepancy between the data on the efficacy and safety of a medicine and data thereon in a latticle of the data of the data of the efficacy and safety of a medicine and data thereon in a latticle of the data of the efficacy and safety of a medicine and data thereon in a latticle of the data of the efficacy and safety of a medicine and data thereon in a latticle of the data of the efficacy and safety of a medicine and data thereon in a latticle of the efficacy and safety of a medicine and data thereon in a latticle of the efficacy and safety of a medicine and data thereon in a latticle of the efficacy and safety of a medicine and data thereon in a latticle of the efficacy and safety of a medicine and data thereon in a latticle of the efficacy and safety of a medicine and data thereon in a latticle of the efficacy and safety of the effica			PC-4.2. Carries out intra-pharmacy quality control of medicines for human use manufactured at pharmacies			Code and Name of Indicator that Professional Competency has been Developed
Federal Law No. 61-FZ of April 12, 2010 On Circulation of Medicines Article 64.	for human use by pharmaceutical organizations and individual entrepreneurs holding a pharmaceutical license	October 26, 2015 On approval of the rules for the manufacture and dispensing of medicines		tical researd Industr tical qual	02.010 Industrial	Basis (Professional Standard, Experience Review)

Deofocoional Astivites		Professional Competency Code	Code and Name of Indicator that Professional	Basis
Goals	Object	and Name	Competency has been Developed	(Professional Standard,
C C C C C C C C C C C C C C C C C C C				Experience Review)
				02.010 Industrial
				pharmacist for
				pharmaceutical research
Professional activit	Professional activity type: organizational and managerial	l and managerial		
Planning a	and Medicines for	r PC-5. Can take part in the	for PC-5. Can take part in the PC-5.1. Sets economic parameters of supplies of 02.012	02.012 Pharmaceutical
management	of human use and	planning and management of	and planning and management of medicines and other goods of the pharmacy manager	
resource support 1	for other goods of the	for other goods of the resource allocation for a	a range	,
pharmaceutical	pharmacy range	pharmaceutical organization	PC-5.2. Selects most preferable suppliers and 02.012	02.012 Pharmaceutical
ions,			structures the procurement processes based on manager	manager
	the		the results of market research of suppliers of	
tion	and		medicines for human use and other goods of the	
carrying out	Jo		pharmacy range	
commercial	and		PC-5.3. Supervises the execution of contracts 02.012	02.012 Pharmaceutical
procurement activities	es		for the supply of medicines for human use and manager	
			other goods of the pharmacy range	
	•		PC-5.4. Carries out acceptance inspection of 02.006 Pharmacist	02.006 Pharmacist
			incoming medicines and other goods of the	
			pharmacy range checking and drawing up	
			accompanying documents as established	
			PC-5.5. Withdraws from circulation outdated 02.012	02.012 Pharmaceutical
			medicines and pharmaceutical goods beyond manager	manager
			their expiration date, and falsified, counterfeit	
			and substandard products	
			PC-5.6. Registers data on medicines containing 02.006 Pharmacist	02.006 Pharmacist
			controlled drugs as established	
			PC-5.7. Exerts control over the availability and 02.006 Pharmacist	02.006 Pharmacist
			storage conditions of medicines for human use	
1			and other goods of the pharmacy range	

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Goals	Object	and Name	Competency has been Developed	Basis (Professional Standard,
Supply chain Medicines management of human use medicines and medical devices products when providing assistance to the population in emergency situations	20	r PC-6. Can manage the supply of medicines and medical products when providing assistance to the population in emergency situations at the stages of medical evacuation	for PC-6. Can manage the supply PC-6.1. Carries out operations for accounting, and of medicines and medical writing off the inventory and drafting products when providing documents for the supply of medical equipment, assistance to the population in including complete authorized armarium emergency situations at the PC-6.2. Deploys and organizes the work of stages of medical evacuation pharmacies, formations and medical institutions	Experience Keview)
at the stages of medical evacuation Professional activity type: production	vpe: production		population in emergency situations at the stages of medical evacuation	
Pharmaceutical Medicines for human use	Medicines for human use	PC-7. Can carry out operations related to the technological process in pharmaceutical production, and supervise them	PC-7.1. Ensures proper production level in accordance with applicable rules and regulations PC-7.2. Participates in all technological operations carried out in pharmaceutical production at pharmaceutical enterprises PC-7.3. Monitors compliance with the requirements of the technological regulations of production in order to comply with operating schedule standards PC-7.4. Monitors the compliance of the operating equipment and instrumentation and control equipment used in production with the requirements of technological documentation PC-7.5. Monitors the compliance of the raw materials and excipients used with the requirements of regulatory documents	02.016 Industrial pharmacist for pharmaceutical production

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pharmaceutical and medical organizations	the pharmacy range through	and other goods of	transfer of medicines	Dispensing, sale and											veterinary use	medicines for	circulation o	activities in the field of	pharmaceutical	Implementation of	Coals	Professional Activity	,
			human use	Medicines for												Г	of		veterinary use	f Medicines for	29	Object	
organizations	drugs through pharmaceutical and medical	the	challenges of professional	PC-9. Can address	8										veterinary use	circulation of medicines for	activities in the field of	framework of pharmaceutical	of professional activity in the	PC-8. Can address challenges		and Name	Professional Competency Code
and consulting when selling, dispensing and transferring medicines for human use PC-9.3. Conducts a pharmaceutical examination of documents, as well as their	dispensing and transfer procedure PC-9.2. Provides pharmaceutical information	l organizations following the required		PC-9.1. Dispenses and sells medicines for	consulting assistance PC-8.5. Carries out the necessary intra-	side effects – while providing the required	the veterinary service about medicines for	PC-8.4. Informs individuals and employees of	veterinary departments	showcases of veterinary pharmacies and	displaying them in the selling area and	PC-8.3. Prepares veterinary medicines for sale	dispensing procedure	veterinary clinics, following the appropriate	veterinary use to individuals, as well as	PC-8.2. Sells and dispenses medicines for	medicines for veterinary use	processes based on previous market research of	preferable suppliers and procurement	PC-8.1. Participates in the selection of most	•	Competency has been Developed	Code and Name of Indicator that Professional
Health and Social Development of the Russian Federation	Medicines Order of the Ministry of	Circulation of	of April 12, 2010 On	Federal Law No. 61-FZ		,				activities	pharmaceutical	22, 2011 On licensing	of of	Federat	nt of	Resolution of the			of April 12, 2010 On	Federal Law No. 61-FZ	Experience Review)	(Professional Standard.	Basis

Professional Activity	2.00	Professional Competency Code	Code and Name of Indicator that Professional	Basis
Goals	Object	and Name	Competency has been Developed	(Professional Standard,
			registration and taxation as established, when dispensing, selling and transferring medicines for human use through pharmaceutical and medical organizations	No. 574n of July 29, 2010 On approval of provision on the procedure for providing citizens of the Russian Federation with medicines and personal protective equipment from the federal reserve stock
Professional activity type: control and authorization	ype: control and an	uthorization		
Control (supervision) Pharmaceutical over the activities implementation of pharmaceutical activities	Pharmaceutical activities	PC-10. Can monitor PC-10.1 (supervise) activities of legal entities and individuals licenses licensed for pharmaceutical PC-10.2 activities in order to comply by law r with mandatory medicine requirements and safer	. Supervises the activities of legal and individuals holding pharmaceutical. Monitors the procedure established elevant to the compliance of available as for human use with a patient ion leaflet and data on their efficacy by	Pharmaceutical Inspector Draft Professional Standard

Professional Activity		Professional Competency Code	Code and Name of Indicator that Professional	Basis
Goals	Object	and Name	Competency has been Developed	(Professional Standard,
	_			Experience Review)
Ö		PC-11. Can participate in	PC-11.1. Participates in activities including	Federal Law No. 61-FZ
pharmaceuticals in	human use	o ensure	preparation and verification of factory orders	of April 12, 2010 On
industrial production		quality of medicines in	related to the quality of medicines	Circulation of
		industrial production		Medicines
				Resolution of the
				Government of the
				H
				No. 686 On approval of
			::	the regulation on
			PC-11.2. Ensures full compliance with the	licensing
			operational flow at the production site	pharmaceutical
+			consistent with the verification of qualitative	production
			indicators of pharmaceuticals in production	Order of the Ministry of
			including in-process stages	Health of the Russian
				Federation No. 811n of
5.		X.	ā	November 1, 2013 On
				approval of the
				procedure for
			PC-11.3. Ensures the reliability and efficiency	competence assessment
			of all types of quality control of	of an authorized
			pharmaceuticals in production: first, in-house	representative of a
			control, and also participation in state and	pharmaceutical
			arbitration control	manufacturer of
				medicines for human
			Peo	use .
				02.014 Industrial
				pharmacist for
\				pharmaceutical quality
				assurance

Basis (Professional Standard, Experience Review)	Specialist in chemical and toxicological research and Specialist in forensic chemical examinations Draft Professional Standards
Code and Name of Indicator that Professional Competency has been Developed	PC-12. Can participate in chemical and toxicological research and forensic chemical research to diagnose poisoning, drug and alcohol intoxication PC-12.1. Participates in conducting chemical and toxicological research to diagnose poisoning, drug and alcohol intoxication PC-12.2. Conducts forensic chemical research in order to identify poisoning, drug and alcohol intoxication PC-12.1. Participates in conducting chemical research and toxicological research in order to identify poisoning, drug and alcohol intoxication PC-12.2. Participates in monitoring the quality of safety of medicines and medicinal plant raw material
Professional Competency Code and Name	PC-12. Can participate in chemical and toxicological and toxicological and toxicological research and forensic chemical research to diagnose poisoning, drug and alcohol intoxication PC-12.1. Participates in care and toxicological research and toxicological research in order to identify poisonic intoxication poisonic intoxication of safety of medicines and material
Object	chemical Biologically active substances, chemical biological fluids and tissues
Professional Activity Goals	Conducting chemical Biologically active substances, forensic chemical research and tissues

3.2. Matrix of competences formed by BPEP HE (set out in Appendix 1)

4. DOCUMENTS REGULATING THE CONTENTS AND ORGANIZATION OF TEACHING AND LEARNING PROCESS WHILE IMPLEMENTING BPEP HE

In accordance with Model Regulations on the University and FSES HE, the contents and organization of the teaching and learning process when implementing BPEP HE are governed by the curriculum, working programs for academic course areas, materials that ensure the quality of training and education of students, academic and training practice programs, the academic schedule, alongside with the teaching materials that ensure that the respective educational technologies are implemented.

4.1. Curriculum (to be found in Appendix 2)

The curriculum is the key document governing the teaching and learning process. It ensures consistency when completing academic course areas and academic and training practice programs based on their consistency, rational distribution of academic course areas semester-wise in terms of academic work uniformity.

The curriculum is drawn up on the basis of FSES HE inclusive of the recommendations contained therein ensuring the building of competencies. The curriculum indicates the total labour intensity of academic course areas, modules, academic and training practice in credit units, as well as their total and classroom labour intensity in hours. The types of educational work, formats of mid-term assessment and the State Final Examination are indicated for each discipline and practical course.

The curriculum is developed by the Educational and Methodological Department of the University and approved by the rector of PRMU.

As consistent with FSES HE, the structure of a specialist's program includes the mandatory (basic) part and a variable part formed by participants of educational relations. This allows implementing specialist programs for different areas of study within one specialty.

The Specialist program consists of the following blocks:

Block 1 Academic course areas (modules), which includes academic course areas (modules) related to the basic part of the program, and academic course areas (modules) related to its variable part;

Block 2 Academic and practical training, which is fully related to the basic part of the program;

Block 3 State Final Examination, which is fully related to the basic part of the program to culminate in awarding the qualification of a pharmacist.

4.2. Working programs for academic course areas

The working programs for academic course areas are prepared in compliance with FSES HE for Field of Education (Specialty) Pharmacy and presented in BPEP HE in annotated contents of academic course areas (given in Appendix 3).

The working programs of academic course areas are posted on the official website of the University.

A specialist's program ensures the implementation of academic course areas in philosophy, history, foreign language, life safety within the framework of Block 1 Academic course areas (modules).

Academic course areas for physical culture and sports are implemented within the framework of the basic part of Block 1 of a specialist's program Academic course areas in the amount of at least 72 academic hours (2 credit units) for intramural mode of study; elective academic course areas in the amount of at least 328 academic hours. The given academic hours are to be completed and shall not be converted to hours.

Academic course areas (modules) in physical culture and sports are implemented in the manner prescribed by the University. For people with disabilities, the University establishes a special procedure for completing academic subject areas in physical culture and sports, taking into account the state of their health.

4.3. Academic and training practice programs

As consistent with FSES HE for specialty Pharmacy, the Practical training section of the curriculum is mandatory and is a type of training focused directly on the professional and practical training of students. Practical training consolidates the knowledge and skills acquired by students having completed theoretical courses, develop practical skills and contribute to the complex forming of universal, general professional and professional competencies of students.

Block 2 Practical training includes academic and training practice programs.

Types of academic practice:

- pharmaceutical propaedeutic practice;
- practical training in pharmacognosy;
- first aid practice;

- practical training in general pharmaceutical technology.

Types of training practice:

- practical training in pharmaceutical technology;
- practical training in quality control of medicines;
- practical training in management and economics of pharmaceutical organizations;
- practical training in pharmaceutical consulting and information.

Goals and objectives, programs and reporting forms are determined by the program for each type of practice (given in Appendix 3).

Results upon completion of academic and training practice programs are reviewed based on a written report drawn up in compliance with the established requirements and a recommendation of a Head of practice from the pharmaceutical enterprise. A grade is given based on the results of the review.

5. RESOURCE PROVISION FOR BPEP HE

Resources for BPEP for Field of Education (Specialty) 33.05.01 Pharmacy are provided based on the requirements for the conditions for implementing educational programs determined by FSES HE for Field of Education (Specialty) 33.05.01 Pharmacy.

5.1. Staffing for the implementation of BPEP HE

There are 158 teaching staff members that teach students within Field of Education (Specialty) 33.05.01 Pharmacy. These include 24 doctors of sciences, 9 professors, 90 candidates of sciences, 52 associate professors, as well as 20 external part-timers.

The share of teachers with a scientific degree and/or academic title within the total number of teachers who carry out the teaching and learning process for the given BPEP HE in general is 72.2% with 21.1% whereof for doctors of science and professors.

5.2. Educational, methodological and information support for the teaching and learning process while implementing BPEP ${\rm HE}$

Basic professional educational program is provided with educational, methodological, informational, material, and technical support for all training courses, academic course areas of the basic educational program. The

implementation of BPEP programs provides students with access to electronic databases in PRMU, an electronic library, educational and methodological resources, to modern professional databases and information reference systems, and library funds.

The library fund is equipped with printed and electronic publications, essential educational books, including those over the past 5 years, for academic course areas, and foreign and Russian journals for the specialty.

The library fund is 42530 copies, whereof 34725 are educational, and 7805 are educational and methodological literature.

The PRMU electronic library network enables individual Internet access for each student.

The multimedia equipment for the teaching and learning process is provided using photo, video and audio materials of specialized departments, as well as licensed and electronic teaching aids developed by the teachers of the departments (textbooks, reference materials, testing programs, databases, etc.)

5.3. Material and technical basis for the teaching and learning process consistent with BPEP HE

The University has a material and technical basis that meets the current fire rules and regulations and provides for all types of disciplinary and interdisciplinary training, practical and research work of students provided for by the curriculum.

Material and technical support includes:

- 8 lecture rooms equipped with multimedia demonstration complexes,
- a computer class with Internet access,
- a media hall,
- a specialized library,
- 2 specialized sports halls, and
- a testing center.

6. CHARACTERISTICS OF SOCIAL AND CULTURAL ENVIRONMENT OF THE UNIVERSITY ENSURING THE BUILDING OF GENERAL CULTURAL (SOCIAL AND PERSONAL) COMPETENCES OF STUDENTS

At PRMU, optimal conditions have been created for implementing educational goals of the teaching and learning process.

The goals of extracurricular educational work are the forming of an integral, harmoniously developed personality of a specialist, cultivating patriotism, morality, physical culture, nurturing cultural norms and attitudes among students, creating conditions for the flourishing of the students' creative abilities, and students' recreation.

The university implements educational programs on the prevention of offenses, on the prevention of drug and alcohol addiction and tobacco smoking, on the prevention of HIV infections, on educational activities of vocational training, adaptation of freshmen, psychological adaptation of junior students, on health improvement and the forming of motivation for healthy lifestyle, etc.

PRMU students take an active part in amateur performances. They sing in a choir, participate in sports competitions and games, attend sports sections in fencing, volleyball, speed skating, and weightlifting.

These areas contribute to the forming of ideological foundations, civic consciousness, social responsibility, creative self-expression, tolerant consciousness, and professional development.

The Dean's Office of the Pharmacy Department conducts educational work in all the areas; the students of the Department take part in all of the above activities.

The living area of PRMU hostels is 12057 m², 6.37 m² per student. The number of those living in hostels is 1917 people, which is 90.02 per cent of the number of those who need hostel accommodation.

The total number of seats at catering facilities is 500, 14.27 per 100 students.

7. REGULATORY AND METHODOLOGICAL FRAMEWORK FOR A SYSTEM FOR ASSESSING THE QUALITY OF STUDENTS COMPLETING BPEP HE

As consistent with FSES HE for Field of Education (Specialty) 33.05.01 Pharmacy, the assessment of the quality of specialists completing BPEP HE includes current monitoring of academic performance, and the mid-term and State Final Examination of graduates.

7.1. Student performance assessment documentation package for current monitoring of academic performance and mid-term assessment

Normative and methodical support for the current monitoring of academic performance and mid-term assessment of students completing BPEP HE is carried out in compliance with the Provision on current monitoring of academic performance and mid-term assessment of students at FSBEI HE PRMU MOH Russia.

To assess students for compliance of their personal achievements with the gradual requirements of BPEP, student performance assessment documentation package for current monitoring of academic performance and mid-term assessment has been developed and approved. The package includes advancement questions and typical assignments for practical classes, laboratory classes and review work, colloquia, credits and exams; tests and computer testing programs; sample topics for course projects, study summaries, etc., as well as other assessment formats allowing to assess the degree of knowledge, skills and the level of competencies acquired by students.

Specific forms and procedures for current monitoring of academic performance and mid-term assessment are reflected in working programs for academic subject areas, academic and practical training and are communicated to students during the first month of training.

The following types of control are used in the teaching and learning process: recitation, written assignments, monitoring with the use of technical means and information systems.

Assessment Formats: interview, colloquium, test, review work, credit, exam (in the respective academic course, as well as the State Final Examination), laboratory class, study summary, report on pre-graduation practice, course project.

PRMU guarantees the quality of training of its specialists by developing a strategy to ensure the quality of education; conducting regular monitoring with employers' representatives involved; periodically reviewing its curricula; developing objective procedures for assessing the level of knowledge and skills of students and competencies of graduates.

7.2. State Final Examination of graduates

The procedure for conducting the State Final Examination (examination types, stages and media) is governed by the Provision on the procedure for conducting the State Final Examination for educational programs of higher education at FSBEI HE PRMU MOH Russia.

State Final Examination for graduates of Field of Education (Specialty) 33.05.01 Pharmacy may include:

- preparation for and passing the state exam;
- preparation for the procedure for presentation and presentation of the graduation thesis.

The state exam is interdisciplinary. The state exam program consists of blocks: Management and Economics of Pharmacy, Pharmaceutical Chemistry, Pharmacognosy, Pharmaceutical Technology.

The sequence of conducting examination assignments, their order, timeframe and duration are established by the Academic Council of the University.

The results of any of the types of examination assignments included in the State Final Examination are measured by grades: Excellent, Good, Satisfactory, and Unsatisfactory.

The results of the State Final Examination are announced to the graduate on the same day after the minutes of the meeting of the State Examination Board have been registered and approved as established.

Decisions of the State Examination Board to award the qualification of a pharmacist and issue a diploma of higher education to graduates based on the results of the State Final Examination or presentation of the graduation thesis are made in camera by a simple majority of votes of the Board members participating in the meeting; if there is an equal number of votes, the vote of the Chairman of the State Examination Board (or the Deputy Chairman of the Board who substitutes him or her) is decisive. All the decisions of the State Examination Board are recorded in the minutes.

8. OTHER REGULATORY AND METHODOLOGICAL DOCUMENTS AND MATERIALS ASSURING THE QUALITY OF STUDENTS COMPLETING BPEP HE

PRMU provides a guarantee of the quality of training, which includes:

- the development of a strategy to ensure the quality of the graduates' training with employers' representatives involved;
- monitoring and periodic reviews of its curricula;
- the development of an objective procedure for assessing the level of knowledge and skills of students and competencies of graduates;
- regular self-examination to meet the agreed criteria for assessing the performance (strategy) as compared with other educational institutions, with employers' representatives involved;

- informing the public about the results of its activities, innovations, and plans.

9. PROCEDURE RULES FOR SCHEDULING REGULAR UPDATES OF BRER HE AS A UNIT AND THE DOCUMENTS THEREOF COMPRISING THE APPENDIX

BPEP HE may be updated in the event of changes in the regulatory documents of the Ministry of Education and Science of the Russian Federation or the Ministry of Health of the Russian Federation, Federal State Education Standards for specialty Pharmacy.

BPEP HE can be updated by:

- introducing amendments to the working programs of academic course areas and academic and training practice programs; and
- revising appendices to the present BPEP HE.

федеральное государственное бюджетное образовательное учреждение высшего образования «Приволжский исследовательский медицинский университет» Министерства здравоохранения Российской Федерации (ФГБОУ ВО "ПИМУ" Минздрава России)

ЛИСТ РЕГИСТРАЦИИ ИЗМЕНЕНИЙ К ОСНОВНОЙ ПРОФЕССИОНАЛЬНОЙ ОБРАЗОВАТЕЛЬНОЙ ПРОГРАММЕ ВЫСШЕГО ОБРАЗОВАНИЯ

Специальность: 33.05.01 ФАРМАЦИЯ

Направленность: Фармация

$N_{\overline{0}}$	Содержание	Дата	Подпись
1/11	внесенных изменений	вступления	разра-
		изменений	ботчика
		в силу	
	В связи с Приказом Министерства науки и высшего образо-	260922	all
	вания Российской Федерации от 6 апреля 2021 г. № 245 «Об		
	утверждении порядка организации и осуществления образо-		
	вательной деятельности по образовательным программам		
	высшего образования - программам бакалавриата, програм-		
	мам специалитета, программам магистратуры» внесены сле-		
	дующие изменения:		
	- в п. 1.1. «Раздел 1. ОБЩИЕ ПОЛОЖЕНИЯ» Изменение фор-		
	мулировки с;		
	«ООП ВО регламентирует цели, ожидаемые результаты, со-		
	держание, условия и технологии реализации образовательно-		
	го процесса, оценку качества подготовки выпускника и		
	включает в себя: учебный план, рабочие программы учебных		
	курсов, дисциплин и другие материалы, обеспечивающие ка-		
	чество подготовки обучающихся, а также программы учеб-		
	ной и производственной практики, календарный учебный		
	график и методические материалы, обеспечивающие реали-		
	зацию соответствующей образовательной технологии»		
	на:		
	«ООП ВО регламентирует цели, ожидаемые результаты, со-		
	держание, условия и технологии реализации образовательно-		
	го процесса, оценку качества подготовки выпускника и		
	включает в себя: матрицу компетенций, учебный план, рабо-		
	чие программы дисциплин и другие материалы, обеспечива-	1	
	ющие качество подготовки обучающихся, а также программы		
	учебной и производственной практики, календарный учеб-		
	ный график, методические материалы, обеспечивающие реа-		
	лизацию соответствующей образовательной технологии, а		
	также рабочую программу воспитания, календарный план		
	воспитательной работы, формы аттестации»;		
	- в п. 1.2. В связи с прекращением действия Приказа Мини-		
	стерства образования и науки РФ от 5 апреля 2017 г. № 301		
	"Об утверждении Порядка организации и осуществления об-		
	разовательной деятельности по образовательным программам		
	высшего образования - программам бакалавриата, програм-		

	мам специалитета, программам магистратуры" в перечень пормативных документов внесен Приказ Министерства науки и высшего образования Российской Федерации от 6 апреля 2021 г. № 245 «Об утверждении порядка организации и осуществления образовательной деятельности по образовательным программам высшего образования - программам бакалавриата, программам специалитета, программам магистратуры» в п. 5.1. заменить формулировку: ООП ВО содержит:		
-	- календарный учебный график и рабочий учебный план;		
	 матрицу формирования компетенций; рабочие программы учебных дисциплин; программы учебных и производственных практик; 		
	 программу итоговой государственной аттестации; На: 	4	
	ООП ВО содержит: – календарный учебный график и рабочий учебный		
	план; — матрицу формирования компетенций; — рабочие программы учебных дисциплин;		
	 программы учебных и производственных практик; программу итоговой государственной аттестации; рабочую программу воспитания и календарный 		
	план воспитательной работы.		- 20
,2.	Внесено изменение в содержание раздела п. 4.2. с «Матрица формируемых компетенций ООП ВО размещена в Приложении 1» на: «Матрица формируемых компетенций ООП ВО размещена на официальном сайте Университета в разделе «Сведения об образовательной организации», в разделе «Образование».	76 69 21 PM	
3.	Внесено изменение в содержание раздела п. 5.2. с: «Учебный план размещен в Приложении 2» на: «Учебный план размещен на официальном сайте Университета в разделе «Сведения об образовательной организации», в разделе «Образование».	26-09.22	all the
4	Внесено изменение в содержание раздела п. 5.3. с: «Рабочие программы дисциплин размещены в Приложении 3» на: «Рабочие программы дисциплин размещены на официальном сайте Университета в разделе «Сведения об образовательной организации», в разделе «Образование».	26.5971 de	
5	Внесено изменение в содержание раздела п. 5.4. с: «Цели и задачи, программы и формы отчетности определяются программой по каждому виду практики (приведены в Приложении 3)» на: «Цели и задачи, программы и формы отчетности определяются программой по каждому виду практики. Программы учебной и производственной практик размещены на официальном сайте Университета в разделе «Сведения об	26.5972	
	образовательной организации», в разделе «Образование».		10
6	Внесена формулировка в п. 6 «6. ХАРАКТЕРИСТИКА СО-	26.0922	100

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	ЦИАЛЬНО-КУЛЬТУРНОЙ СРЕДЫ УНИВЕРСИТЕТА, ОБЕСПЕЧИВАЮЩАЯ РАЗВИТИЕ УНИВЕРСАЛЬНЫЕ (СОЦИАЛЬНО-ЛИЧНОСТНЫХ) КОМПЕТЕНЦИЙ ОБУЧАЮЩИХСЯ»: «В ФГБОУ ВО «ПИМУ» Минздрава России разработана Рабочая программа воспитания и календарный план воспитательной работы. Программа воспитания и календарный план воспитательной работы размещены на официальном сайте Университета в разделе «Сведения об образовательной организаций», в разделе «Образование».	•	
7.	Внесена формулировка в п. 5.6, «Фонды оценочных средств»: «Фонды оценочных средств для проведения текущего контроля и промежуточной аттестации представлены на офици-	26 89 22 6	All
	альном сайте Упиверситета в разделе «Сведения об образовательной организации», в разделе «Образование».		

Председатель ЦМС, проректор по учебной и воснитательной работе / ЕС. Богомольера "26" Сен чебы 2022 г.

федеральное государственное бюджетное образовательное учреждение высшего образования «Приволжский исследовательский медицинский университет» Министерства здравоохранения Российской Федерации (ФГБОУ ВО "ПИМУ" Минздрава России)

ЛИСТ РЕГИСТРАЦИИ ИЗМЕНЕНИЙ К ОСНОВНОЙ ОБРАЗОВАТЕЛЬНОЙ ПРОГРАММЕ ВЫСШЕГО ОБРАЗОВАНИЯ

Специальность: 33.05.01 Фармация

№ п/п	Содержание внесенных изменений	Дата вступления изменений в силу	Подпись разра- ботчика
1.	В связи с Приказом Министерства науки и высшего образования Российской Федерации от 27 февраля 2023 г. № 208 «О внесении изменений в федеральные государственные образовательные стандарты высшего образования» внесены следующие изменения: - наименование УК-10 «Способен формировать нетерпимое отношение к коррупционному поведению» изменено на «Способен формировать нетерпимое отношение к проявлениям экстремизма, терроризма, коррупционному поведению и противодействовать им в профессиональной деятельности».	24.042023	uli

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/ Е.С. Богомолова /

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