

## *Summary of the working program of the academic discipline*

### «INTRODUCTION TO THE SPECIALTY»

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:

- universal competence UC-6.

**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.8).

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

Mastering the discipline aims at acquiring the following universal competence (UC)

№	Competence code	The content of the 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.	UC-6	Able to determine and implement the priorities of own activities and ways to improve it on the basis of self-assessment and lifelong education	UC-6.1. Evaluates its resources and their limits (personal, situational, temporary), optimally uses them for successful execution of the assigned task UC-6.2. Determines the priorities of professional growth and ways to improve their own activities based on self-assessment according to the selected criteria UC-6.3. Builds a flexible professional trajectory using the tools of continuing education, taking into account the accumulated experience of professional activity and dynamically changing labor market requirements	– basic concepts and professional terminology related to the specialty 33.05.01 Pharmacy; – the system of training pharmacists under the specialty program 33.05.01 Pharmacy and the system of postgraduate education; – directions of professional activity of the pharmacist in various fields of modern pharmacy and medicine; – the possibilities of the socio-cultural environment of the educational organization; – methods of effective time planning; – potential strengths and weaknesses of the	– draw up long-term and short-term plans; – analyze life situations and set priorities; – organize your time; – form a portfolio; – plan your professional trajectory; – plan your life for the period of study in an educational organization; – identify obstacles that prevent success; – assess your competitiveness.	– skills to independently identify motives and incentives for self-development and education throughout life, while defining realistic goals for professional growth; – skills in determining and implementing the priorities of their own professional activities and ways to improve them on the basis of self-esteem and continuing education.

				individual; – effective ways of self-learning; – criteria for assessing the success of the individual.		
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#### 4. Volume of the academic discipline and types of academic work

Type of educational work	Labor intensity		Labor intensity (AH) in semesters
	volume in credit units (CU)	volume in academic hours (AH)	
Classroom work, including	0,61	22	22
Lectures (L)	0,17	6	6
Laboratory practicum (LP)*	Laboratory 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 ( <i>specify the type</i> )			credit
<b>TOTAL LABOR INTENSITY</b>	<b>1</b>	<b>36</b>	<b>1</b>

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

№	Competence code	Section name of the discipline	The content of the section in teaching units
1	UC-6	Introduction to the specialty	The concept of the specialty "Pharmacy". How to become a pharmacist - a specialist with a higher pharmaceutical education. The place of pharmacy in the health care system. The role of the pharmacist in the system of drug provision. The role of the pharmacist in promoting a healthy lifestyle. The system of pharmaceutical education in the Russian Federation. The system of higher pharmaceutical education in the Russian Federation. The Federal State Educational Standards in the specialty "Pharmacy". Knowledge necessary for a pharmacist in professional activities. Professional standards of pharmacists. Basic pharmaceutical terms and concepts. The concept of circulation of medicines. The concept of research work in the pharmaceutical industry. Ways to create new drugs. Global trends in the development of pharmaceutical science and the pharmaceutical industry. Knowledge necessary for a pharmacist in professional activities in the field of searching for new medicines. The concept of the activities of the pharmacist: pharmaceutical production, pharmaceutical activities, regulatory and control and supervisory activities, pedagogical activity. Knowledge necessary for a pharmacist in professional activities in various areas. The connection of pharmacy with other industries. The concept and directions of pharmaceutical activity. The concept of wholesale and retail trade in medicines and other pharmacy products. Types of pharmacy organizations. Pharmacy

			chains. The concept of dispensing medications. The concept of a recipe. History of the recipe. Disciplines necessary for the work of a pharmacist in the field of pharmaceutical activity. State regulation of pharmaceutical activities as an element of the system of public health protection. Pharmaceutical specialist and his role in the system of circulation of medicines. Pharmaceutical specialist and responsible self-medication. Pharmaceutical specialist and regulatory regulation of his activities.
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