

Name of discipline	Pharmaceutical risk management		
Type	Optional	Credits	2
Academic year	IV	Semester	VIII
Number of hours	Course	15	Practice work
	Seminar	30	Self-training
Component	Specialized		
Course holder	Brumărel Mihail, PhD, associate professor Sîbii Lucia, university assistant Cheptanari-Bîrtă Nicoleta, university assistant		
Location	Chisinau, str. Nicolae Testemițanu, 22, <i>Vasile Procopișin</i> University Pharmaceutical Center		
Conditionings and prerequisites of:	Program: For a good understanding and mastering of the material of the discipline are necessary: knowledge of the content, particularities, requirements and conditions of carrying out the pharmaceutical activity and exercising the pharmaceutical activity in all types of pharmaceutical enterprises; knowledge of the particularities of pharmaceutical care for medicines users; knowledge of the requirements for medicines and the particularities of all their circulation processes on the pharmaceutical market; knowledge of external and internal factors that influence the development and manufacture of medicines, supply of the pharmaceutical market and supplies, ensuring the quality of medicines and the provision of pharmaceutical services;		
	Competences: working with computing technology and information systems, including the use of the Internet, document processing, the use of word processors, electronic tables and applications for presentations, communication skills and teamwork; statistical analysis; bibliographic analysis.		
Mission of the discipline	The purpose of pharmaceutical risk management is to assess the risk factors in the process of exercising the pharmaceutical activity within the pharmaceutical enterprises and medical institutions, factors that have a negative impact on the provision of pharmaceutical assistance to the population and the development of measures to eliminate these factors or minimize their impact on the quality of pharmaceutical activity.		
Overview of the topics	Risk theory. Basic concepts. Risk classification. The risks regarding the economic-financial activity of the pharmaceutical enterprises. Identification, assessment and management of risks in the field of pharmaceutical activity. Risks regarding the quality assurance of the medicinal product. Risks in ensuring the accessibility of the medicine in the process of pharmaceutical supply and promotion of medicines. Risks regarding the medical assistance of the population in community pharmacies and medical institutions. Risk management in the community pharmacy. Risks of injury and occupational diseases in the pharmaceutical system.		
Outcomes	<ul style="list-style-type: none"> to know the theoretical and normative basis for regulating pharmaceutical risk management; 		

Clinical skills	<ul style="list-style-type: none">• to implement pharmaceutical risk management in various types of pharmaceutical enterprises;• apply risk management skills using the tools and methods of their assessment;• to elaborate the pharmaceutical risk management Plan;• to apply technical and organizational measures to reduce risks in various types of pharmaceutical companies;
Evaluation form	Exam