



Description of the study programme **Pharmacy**

Faculty delivering the programme	Faculty of Pharmacy
Programme data <i>national code</i> <i>field of studies</i> <i>branch of studies</i> <i>duration in years</i> <i>scope of the programme</i> <i>mode of study</i>	601B20001 Biomedical sciences Pharmacy 5 years 300 ECTS Full-time
Qualification degree/professional qualification to be awarded	Master of Pharmacy/Professional qualification of Pharmacist
Cycle	2nd cycle (integrated studies)
Requirements for admission	Secondary education
Other details of the programme (<i>abstract</i>)	<p>The integrated study programme of the branch of pharmacy is a multidisciplinary study programme that includes biomedical, social, and natural sciences. The integrated study programme consists of scientific methodological subjects and the subjects of the branch of pharmacy. The study programme focuses on the development of pharmacists' practical, managerial and leadership, educational and research competences. A master's degree in pharmacy indicates a person's readiness to carry out pharmaceutical activities and scientific research, and to continue university doctoral studies of the chosen specialty.</p> <p>The main aims of the studies are the following: (a) to provide pharmaceutical knowledge and to develop the skills required for pharmaceutical activities in various health care fields using modern technologies; (b) to develop the need to follow the topics of medicinal substances extraction, their processing, production of pharmaceuticals, their testing, storing, selling or dispensing, quality assurance and control, pharmaceutical vigilance, rational and safe usage of pharmaceuticals, innovations of pharmaceutical science and practice; (c) to develop creative, scientific and critical thinking, and the sense of intellectual satisfaction from studies or work; (d) to develop the ability to</p>

	retain sufficient professional competence via life-long learning.
Access to professional career	Graduates of the Faculty of Pharmacy are successfully employed at pharmacies, pharmaceutical wholesale companies, companies of the pharmaceutical industry, agencies of international pharmaceutical companies, laboratories engaged in pharmaceutical researches.
Students' mobility	Students of the programme of pharmacy participate in the Erasmus programme and each year go to study at the faculties of pharmacy of the European Union universities in France, Italy, Spain, Germany, Finland, Czech Republic, Poland, etc.
Access to further study	Access to the third cycle studies (doctoral studies).
Assessment of study results	In the integral studies, diagnostic, formative and summative assessments are applied. The diagnostic assessment is applied seeking to verify students' necessary minimum preparedness for the classes, provided that positive results of such testing are a prerequisite for participation in the class; to determine the initial knowledge of the student and/or the level of abilities for future evaluation of the learning progress; to help the lecturers choose study methods and/or customize the content of studies providing the students with the conditions to achieve the expected outcomes in a more effective manner. Formative assessment is applied in the course of the subject in order to critically evaluate and adjust the student's learning. Seeking to assess general competences, formative assessment is carried out with the help of the feedback method using many sources (lecturer-group-individual's self-assessment, etc.) in those study parts of the programme (or programmes) where practical and social skills (problem solving, practice, etc.) are important. The summative assessment is used to assess the achievements of the student in the studies of the subject. The cumulative score constitutes a part of the summative assessment.
Chair and members of the Study Programme Committee	Chairwoman: prof. Kristina Ramanauskienė Members: prof. Valdimaras Janulis, prof. Valdas Jakštas, assoc.prof. Rūta Marksienė, assoc.prof. Vaidas Skyrius, stud. Agnė Mazurkevičiūtė, Alvydas Barsteiga (social partner)