

1	Learning outcome	<p>LO 1 – Puts into practice knowledge and skills in the organization of pharmaceutical assistance to the population of Kazakhstan.</p> <p>LO 2 – Carries out wholesale and retail sales of medicines and medical devices</p> <p>LO 3 – Produces medicines in pharmacies</p> <p>LO 4 – Able to organize industrial production of medicines and medical products, to manage production processes</p> <p>LO 5 – Complies with the principles of organization and implementation of quality control of medicines, medicinal plant raw materials, pharmaceutical substances, standard samples, adjuvants and materials</p> <p>LO 6 – Able to organize and carry out chemical toxicological examination of toxicologically important substances</p> <p>LO7 – Knows the rules of proper use of medicines: prescribing medicines, professional advice in compliance with the principles of inclusion, providing critical information about the benefits, risks and possible contraindications of medicines</p> <p>LO8 – Guided by the current regulatory and legal documents in the organization of pharmaceutical activities and effectively manages the processes for the provision of medicines and medical devices in order to improve the quality of health and the performance of the healthcare system</p> <p>LO 9 – Possesses effective communication skills between healthcare stakeholders, motivation for continuous professional development, and cultural tolerance.</p> <p>LO10 – Demonstrates leadership qualities (from the early stages of a career) and the ability to work in a team.</p> <p>LO 11 – Committed to lifelong learning, chooses trajectories of development of individual plan of continuous professional development on the basis of constant changes in science, pharmacy and healthcare for the development of professional competencies.</p> <p>LO12 – Applies scientific knowledge to develop analytical and research skills, and is able to conduct research that ensures the effectiveness, safety and quality of medicines and medical devices</p> <p>LO13 – Demonstrates a broad outlook, critical and analytical thinking, drawing on knowledge of social and natural sciences, digital technologies and the basics of artificial intelligence, and effectively uses modern communication tools in a professional environment.</p>
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