

THE GRADUATE MODEL OF THE BACHELOR OF EDUCATION IN THE EDUCATIONAL PROGRAM 6B01503 – CHEMISTRY

Training of a highly qualified individual with a developed worldview and intelligence, theoretical and practical knowledge in the field of chemistry, competitive in the modern labor market, advanced and tolerant specialist

Graduate Attributes:

- Professional knowledge and understanding of the field of study;
- Emotional intelligence;
- Adaptation to global challenges;
- Leadership;
- Entrepreneurial mindset;
- Global citizenship;
- Understanding the importance of the principles and culture of academic integrity.

A bachelor's degree graduate must have competencies corresponding to the types of professional activity:

Subject knowledge: has a deep and complete understanding of his subject area, uses knowledge in professional activities.

Organizational and methodological abilities: uses innovative technologies in planning, organizing and managing professional activities, shows critical thinking and creativity in solving complex problems.

Research skills: conducts scientific and methodological work, attracts students to research work.

Leadership and entrepreneurial skills: able to work in a team, active in the process of social renewal.

Cultural competence: capable of being a cultured and tolerant citizen of his country.

Lifelong learning ability: to coordinate one's abilities and interests according to the needs of society.

Information skills: understands the essence of the information society, uses ICT in professional activities.