

**Criteria for Assessing Students' Academic Performance
at the Department of Pharmaceutical Chemistry with Advanced Training and
Retraining Courses in the discipline
"Toxicological Chemistry" Specialty: 1-79 01 08 "Pharmacy"**

10 points (excellent), pass:

Comprehensive, systematic, and in-depth knowledge of all sections of the curriculum in Toxicological Chemistry, as well as key issues beyond its scope; precise use of scientific terminology (including in a foreign language) as prescribed by the curriculum; clear, competent (fluent), and logically structured responses; ability to formulate well-founded conclusions and generalizations; flawless command of the methodological tools of the discipline and effective application thereof in solving scientific and professional problems; pronounced ability to independently and creatively solve complex problems in non-standard situations; thorough mastery of both core and supplementary literature, including sources on chemical-toxicological analysis beyond the curriculum; ability to navigate freely among theories, concepts, and trends in the discipline, provide analytical evaluation, and integrate achievements from related fields; independent and creative work in laboratory classes, active participation in discussions, and a high standard of task performance culture.

9 points (excellent), pass:

Comprehensive and systematic knowledge of all sections of the discipline; precise use of scientific terminology (including in a foreign language); competent (accurate and logical) presentation of responses; proficiency in the methodological tools of the discipline and effective application in scientific and professional tasks; ability to independently and creatively solve complex problems within the curriculum; full mastery of core and supplementary literature; ability to navigate theories, concepts, and trends within the discipline; consistent independent laboratory work, active participation in discussions, and a high standard of performance.

8 points (very good), pass:

Comprehensive and systematic knowledge of all sections of the curriculum; correct use of scientific terminology (including in a foreign language); logical and competent presentation of responses with well-founded conclusions; proficiency in disciplinary tools and their application; ability to independently solve complex problems within the curriculum; mastery of recommended literature; ability to analyze theories and concepts; active independent laboratory work and regular participation in discussions with a high standard of performance.

7 points (good), pass:

Comprehensive and systematic knowledge of the curriculum; correct use of scientific terminology; logical and coherent responses with reasoned conclusions; proficiency in disciplinary tools and standard problem-solving; mastery of recommended literature; ability to evaluate key theories and concepts; independent laboratory work, participation in discussions, and a high standard of performance.

6 points (satisfactory), pass:

Sufficiently complete and systematic knowledge within the curriculum; appropriate use of scientific terminology; logical responses with generalizations and justified conclusions; ability to apply disciplinary tools in academic and professional tasks; ability to independently apply standard solutions; mastery of core literature; ability to navigate basic theories and provide comparative evaluation; active laboratory work and periodic participation in discussions with a good standard of performance.

5 points (satisfactory), pass:

Adequate knowledge within the curriculum; use of scientific terminology; logical responses and basic conclusions; ability to apply disciplinary tools in solving tasks; ability to independently apply standard solutions; mastery of core literature; understanding of basic theories and concepts; independent laboratory work, limited participation in discussions, and an acceptable standard of performance.

4 points (satisfactory), pass:

Sufficient knowledge demonstrated in laboratory classes; mastery of core literature; use of scientific terminology; generally logical responses without major errors; basic proficiency in disciplinary tools; ability to solve standard tasks under instructor guidance; general understanding of key theories and concepts; supervised laboratory work and an acceptable standard of performance.

3 points (fail):

Incomplete knowledge of the curriculum; partial familiarity with core literature; use of scientific terminology with significant logical errors; weak command of disciplinary tools; inability to solve standard tasks competently; lack of understanding of key theories and concepts; low activity in laboratory classes and poor performance standards.

2 points (fail):

Fragmentary knowledge of the curriculum; familiarity with only isolated literature sources; inability to use scientific terminology; low activity in laboratory classes and poor performance standards.

1 point (fail):

Absence of knowledge and competencies within the curriculum; refusal to answer;
failure to attend assessment without valid reason.

Discussed and approved
at Department Meeting No. 1
dated August 29, 2025

Head of Department



R.I. Lukashou