

**Thematic plan for lecture-type classes
in discipline « Analytical chemistry »
for students of 2024 year of admission
under the educational programme
cipher 33.05.01 Pharmacy,
specialisation (profile) Pharmacy
(Specialist's),
form of study full-time
for the 2025-2026 academic year**

№	Lecture-type class topics	Hours (academic)
3 Semester		
1.	Basic concepts and main sections of modern analytical chemistry. Electrolytes. Protolytic equilibrium.	2
2.	Types of equilibria in analytical chemistry. Redox equilibria. Equilibria in solutions of complex compounds.	2
3.	Separation and concentration methods in analytical chemistry.	2
4 Semester		
4.	Quantitative methods of analysis. Gravimetry, titrimetry.	2
5.	Quantitative methods of analysis. Complexometry, precipitation titration.	2
6.	Instrumental methods of analysis	2
	Total	12

Considered at the department meeting chemistry protocol of «30»_May 2025 r. № 10.

Head of the Department

A.K.Brel'