

CALENDAR PLAN OF
Practical Classes and Lectures for Students getting education in specialty “Pharmacy”
in **Semester V**, 2026.

Date	Topic of the Lecture	Practical Classes (num. in Study Guide)
02.09.2026	Subject of pharmacology. Terminology. Sources and stages of creation of drugs. Legislation of drugs	Subject of pharmacology. Terminology. Sources and stages of creating of drugs. Legislation of drugs. General prescription. Rules of writing out of medicines in various dosage forms. Solid dosage forms (Lesson 1 in “Study Guide”)
09.09.2026	Pharmacokinetics of drugs	General prescription. Rules of writing out of medicines in various dosage forms. Liquid dosage forms. Dosage forms for injections. Soft dosage forms
16.09.2026	Pharmacodynamics of drugs	Basics of pharmacokinetics
23.09.2026	The concept of chemotherapy. Principles of action of antibacterial agents.	Principles of drug dosing
30.09.2026	Antibiotics	Pharmacodynamics of drugs
07.10.2026	Synthetic antimicrobial agents	Final lesson on the topics: “General prescription”, “Pharmacokinetics of drugs”, “Pharmacodynamics of drugs”
14.10.2026	Antiviral agents	The concept of chemotherapy. Principles of action of antibacterial agents. Antiseptics and disinfectants
21.10.2026	<i>Antifungal agents, Antimycobacterial agents (SSIW);</i> Anti-tumor drugs	Antibiotics. β -Lactam and other antibiotics that inhibit cell wall synthesis.
28.10.2026	<i>Antiprotozoal agents. Antiparasitic agents. (SSIW);</i>	Antibiotics. Antibiotics that disrupt the permeability of the cytoplasmic membrane. Antibiotics that inhibit nucleic acid synthesis
04.11.2026		Antibiotics. Antibiotics that inhibit protein synthesis
11.11.2026		Synthetic antimicrobial agents.
18.11.2026		Antimycobacterial agents
25.11.2026		Antiviral agents.
02.12.2026		Antimycotic agents.
09.12.2026		Antiprotozoal agents.
16.12.2026		Antiparasitic agents.
23.12.2026		Anti-cancer drugs. Final lesson on the topic: “Chemotherapeutic agents”. Credit

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Professor

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