



MEDICAL UNIVERSITY OF PLOVDIV FACULTY OF PHARMACY

Department: PHARMACOGNOSY AND PHARMACEUTICAL CHEMISTRY

The program was approved by the Department council with Protocol № 01/09.01.2023

CURRICULUM FOR PRACTIMUM PHARMACEUTICAL ANALYSIS VIII summer semester of the 2023/2024 academic year, IV course

№	TOPIC	DURATION	DATE
1.	Analysis of drug substances, affecting Autonomic nervous system.	5 hours	05.02-09.02.2024
2.	Analysis of drug substances - psychostimulants and nootropics.	5 hours	12.02-16.02.2024
3.	Analysis of nonsteroidal anti-inflammatory drug substances.	5 hours	19.02-23.02.2024
4.	Analysis of drug substances - opioid and non-opioid analgesics, antipyretics.	5 hours	26.02-01.03.2024
5.	Analysis of drug substances – sedatives and hypnotics.	5 hours	04.03-08.03.2024
6.	Analysis of drug substances – antipsychotics and antidepressants.	5 hours	11.03-15.03.2024
7.	Colloquium - topics 13-21. Analysis of drug substances – antibacterial sulfonamides.	5 hours	18.03-22.03.2024
8.	Analysis of drug substances - antibacterial quinolones. Analysis of antimycotic drug substances.	5 hours	25.03-29.03.2024
9.	Analysis of drug substances – antibiotics.	5 hours	01.04-05.04.2024
10.	Analysis of drug substances – antibiotics.	5 hours	08.04-12.04.2024
11.	Analysis of antineoplastic drug substances. Analysis of antiviral drug substances.	5 hours	15.04-19.04.2024
12.	Analysis of drug substances - H1 blockers. Analysis of drug substances for treatment of peptic ulcer and gastroesophageal reflux disease.	5 hours	22.04-26.04.2024
13.	Colloquium topics: -22-27. Analysis of drug substances with steroid structure.	5 hours	06.05-10.05.2024
14.	Analysis of vitamins.	5 hours	13.05-17.05.2024
15.	Analysis of herbal drug preparations and food supplements.	5 hours	20.05-23.05.2024

Approved by:

/Head of the Department: Assoc. Prof. K. Ivanov, PhD/