

DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY/ Faculty of Medicine, University of Banja Luka

School year	Subject	Subject code	Study Program	Cycle Studies	Year of Study	Semester	Number of students	Number of exercise groups
2024/2025.	Pharmacology and toxicology		Medicine	Integrated study	Third year	V + VI (3+2)		

LECTURE PLAN AND SCHEDULE

Week	Lesson	Subject	Day	Date	Time	Place	Hours	Lecturer
I	L1	Drugs affecting renin-angiotensin system (ACEI, ARB, direct renin inhibitor); nitric oxide and vasoactive peptide signal molecules; cardiac glycosides and drug for heart failure	Tuesday Tuesday	18.2.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Škrbić
II	L2	Anti-anginal and other anti-ischæmic drugs; antiarrhythmic drugs	Tuesday	25.2.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Škrbić
III	L3	Antihypertensive drugs, diuretics and antidiuretics	Tuesday	4.3.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Škrbić
IV	L4	Drugs affecting blood and blood formation (haematinics and erythropoetin; drugs affecting coagulation, bleeding and thrombosis; hypolipidaemic drugs)	Tuesday	11.3.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojaković
V	L5	Gastrointestinal drugs(drugs for peptic ulcer diseaseand GERB; antiemetic, prokinetic and digestant drugs; drugs for constipation and diarrhoea)	Tuesday	18.3.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojaković
VI	L6	Respiratory system drugs	Tuesday	25.3.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojaković
VII	L7	Hormons and related drugs	Tuesday	1.4.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojaković
VIII	L8	Hormons and related drugs	Tuesday	8.4.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojaković
IX	L9	Anticancer drugs, immunosupresant drugs	Tuesday	15.4.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojaković
X	L10	Drugs acting on skin and mucous membranes, vitamins, vaccines, antisera immunoglobulins	Tuesday	22.4.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojiljković
XI	L11	Principles of toxicology	Tuesday	29.4.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojiljković
XII	L12	Principles of toxicology	Tuesday	6.5.	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojiljković

XIII	L13	Principles of toxicology	Tuesday	13.5	14-16.15	Plava sala of the Faculty of Medicine	3	Prof Stojiljković
XIV	L14	Test	Tuesday	20.5		Plava sala of the Faculty of Medicine	3	
XV	L15	Test-remedial	Tuesday	27.5		Plava sala of the Faculty of Medicine	3	
		Certification of semester		3.6.				

EXERCISES PLAN AND SCHEDULE

Week	Lesson	Subject	Day	Date	Time	Place	Hours	Lecturer
I	E1	Introduction/repetition of basics of Pharmacography	Monday	24.02.2025.	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
II	E2	Forms of medicines	Monday	03.03.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
III	E3	Tablets and powders	Monday	10.03.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
IV	E4	Capsules and suppositories	Monday	17.03.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
V	E5	Calculations in the preparation of solutions	Monday	24.03.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
VI	E6	Syrups, tinctures, aerosols, inhalations	Monday	31.03.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
VII	E7	Solutions for external use, ointments, lotions, gels and creams	Monday	07.04.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
VIII	E8	Solutions for internal use	Monday	14.04.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
IX	E9	Injections and infusions	Monday	28.04.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić

X	E10	Intravenous application of drugs	Monday	05.05.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
XI	E11	Treatment of emergency conditions	Monday	12.05.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
XII	E12	Repetition of writing magisterial, officinal and original medicines	Monday	19.05.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
XIII	E13	Seminar - antiseptics and disinfectants	Monday	26.05.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
XIV	E14	Virtual exercise 1	Monday	02.06.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić
XV	E15	Virtual exercise 2	Monday	09.06.2025	15.15-16.45	Stari Dekanat, Faculty of Medicine	2	Žana Maksimović Milica Gajić Bojić