

UNIVERSITY OF BANJA LUKA FACULTY OF MEDICINE

UNDERGRADUATE STUDIES

Study Programme of:

MEDICINE



Studying

Course unit name	Internal Medicine						
Type of course unit	Applied Professional						
Course unit code	Course unit status	Semester	Class workload	Number of ECTS credits			
TO BE DESIGNATED	COMPULSORY	VII and VIII	VII: 5 L + 7 P VIII: 5 L + 8 P	27			
Members of Staff	Head of the Department: Prof. Snjezana Popovic-Pejicic, PhD, Full Professor, Corresponding Member of the Academy of Arts of the Republic of Srpska; Prof. Dusko Vulic, PhD, Full Professor, Academician; Prof. Sandra Hotic-Lazarevic, PhD, Full Professor; Prof. Aleksandar Lazarevic, PhD, Full Professor; Prof. Zoran Mavija, PhD, Full Professor; Prof. Mirko Stanetic, PhD, Full Professor; Prof. Krsto Jandric, PhD, Full Professor; Prof. Branisla Gasic, PhD, Associate Professor; Prof. Vlastimir Vlatkovic, PhD, Associate Professor; Prof. Tamara Kovacevic-Preradovic, PhD, Associate Professor; Prof. Milorad Grujicic, PhD, Associate Professor; Prof. Aleksandra Markovic, PhD, Associate Professor, Milena Brkic, PhD, Assistant Professor; Bojan Stanetic, PhD, Assistant Professor; Bojana Caric, PhD, Assistant Professor; Ljubinka Bozic-Majstorovic, PhD, Assistant Professor; Ivona Risovic, PhD, Assistant Professor; Gabrijela Malesevic, PhD, Assistant Professor; Valentina Soldat-Stankovic, PhD, TA; Danijela Mandic, MA, TA; Jelena Jovanic, MA, TA.						
Eligibility Requirements				Form of Requirements			
All course units from the previous academic year having been passed				In accordance with I Cycle Academic Studies Rules of			

Goals of the Course Unit:

The students are supposed to acquire current theoretical knowledge and practical skills in the field of Internal Medicine and apply them in their professional environment and scientific research. Another important goal is development of critical thinking, viewed as an ability to establish a diagnosis based upon the knowledge and skills acquired, to plan appropriate diagnostic procedures, and to administer proper therapy.

Learning Outcomes (knowledge acquired):

The students will have gained the necessary knowledge from important areas of Internal Medicine, such as: cardiology, pulmonology, nephrology, endocrinology, gastro-enterology and hepatology, haematology, rheumatology, and clinical immunology, as well as the ability to recognise respective diseases from the aforementioned areas and to conduct rational diagnostic procedures and treat them. In addition, the students will have become familiar with major diagnostic characteristic, with clinical manifestations, and with therapy for the most common diseases they are going to encounter in their professional careers. In the end, they will have acquired the ability to produce a diagnosis, to plan further diagnostic procedures, and to administer appropriate therapy.

The students are trained for both individual and teamwork with regard to recognising cardiological, nephrological, endocrinological, gastro-enterological, haematological, and rheumatological diseases, as well as to application of diagnostic and therapeutic algorithms.

Upon the acquisition of current theoretical knowledge and practical skills from the course unit of Internal Medicine, the students will have reached the necessary level of competence, along with professional independence and responsibility, as assessed through midterms and the final exam.

Contents of the Course Unit:

Cardiology, Pulmonology, Nephrology, Endocrinology and Metabolic Diseases, Gastro-Enterology and Hepatology, Haematology, Rheumatology, and Clinical Immunology

Teaching Methods:

The classes are given in the form of lectures and practical classes, with continuous revision through practicals, seminars, midterms, office hours, and independent students' work.

They are executed as follows:

- 1. Theoretical Lecture
- 2. Practical Classes:
 - Practicals;
 - Other Teaching Forms;
 - Research Study.

Literature:

Mandatory

- 1. Драгољуб Манојловић. Интерна медицина, Завод за уџбенике и наставна средства Београд, 1998.
- 2. Materials from lectures.

Optional

- 1. Казрег, Fauci. Харисонови принципи интерне медицине (19. издање), Датастатус, Београд, 2021.
- 2. Fauci, Braunwald. Харисонов приручник интерне медицине (17 издање), Датастатус, Београд, 2016.

Examination Form:

Pre-Exam Duties		Final Exam		Total Points
Attendance	10	Oral Exam	50	
Midterms	40			100
Seminar Paper				

Note for the Course Unit:

Syllabus Designer: Prof. Snjezana Popovic-Pejicic, PhD, Full Professor, Corresponding Member of the Academy of Arts and Sciences of the Republic of Srpska