

UNIVERSITY OF BANJA LUKA, FACULTY OF MEDICINE , DEPARTMENT OF ANATOMY (First semester)

School year	Subject	Subject code	Study Program	Cycle Studies	Year of Study	Semester	Number of students	Number of exercise groups
2024/2025.	ANATOMY		Medicine	Integrated study	First year	I + II		

LECTURE PLAN AND SCHEDULE

Week	Lesson	Subject	Day	Date	Time	Place	Hours	Lecturer
I	L1	Introduction to anatomy, Anatomicomedical terminology (<i>Terminologia anatomica</i>). Skeletal system (<i>Skeleton</i>)-classification, bone structure and ossification. Bones of the pectoral girdle and upper arm (<i>Clavicula, scapula, humerus</i>).	Thursday	3.10.2024.	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D.
	L2	Bones of the forearm (<i>radius, ulna</i>), Bones of the hand (<i>ossa carpi, metacarpi et digitorum manus</i>).	Monday	7.10.2024.	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D..
II	L3	Joints, Classification of joint . Joints of the upper limb : a) joints of the shoulder girdle	Thursday	10.10.2024.	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
	L4	Joints of the free part of upper limb : shoulder joint(articulatio humeri), elbow joint (articulatio cubiti), proximal radio-ulnar joint,distal radio-ulnar joint, wrist joint(<i>articulatio radiocarpalis</i>) and joints of the hand (<i>articulationes manus</i>)	Monday	14.10.2024.	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
III	L5	Muscles- Classification. Muscles of the upper limb :Scapulohumeral muscles , Axilla (<i>Fossa axillaris</i>), muscle of the arm , Cubital fossa (<i>fossa cubiti</i>).	Thursday	17.10.2024.	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof.Zlatan Stojanović M.D.
	L6	Muscles of the forearm (<i>musculi antebrachii</i>), muscle of the hand(<i>musculi manus</i>) , Carpal tunnels (<i>canalis carpalis</i>),	Monday	21.10.2024.	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Zlatan Stojanović M.D.
IV	L7	Cardiovascular system- Introduction .Arteries of the upper limb, Veinous drainage and lymphatic drainage of the upper limb	Thursday	24.10.2024.	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
	L8	Brachial plexus (<i>Plexus brachialis</i>) - innervation of the upper limb,	Monday	28.10.2024.	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D
V	L9	Bones of the lower limb ; Hip bone(os coxae) , Pelvis, Femur , Kneecap (Patella)	Thursday	31.10.2024.	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D
	L10	Bones of the leg (<i>Tibia and Fibulla</i>) , bones of the foot (the <i>tarsus, metatarsus</i> , and <i>phalanges</i>).	Monday	4.11.2024.	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D

VI	L11	Joints of the lower limb : the articulations of the pelvic girdle, hip joint (<i>articulatio coxae</i>), knee joint(<i>articulatio genus</i>), tibiofibular joints, ankle joint, foot joints (<i>articulationes pedis</i>).	Thursday	7.11.2024.	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
	L12	Muscle of the lower limb : gluteal muscle , thigh muscle (Gluteal region, Femoral triangle , anterior,medial and posterior compartment of thigh)	Monday	11.11.2024.	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
VII	L13	Muscle of the lower limb: Leg muscles: anterior, lateral and posterior compartment of leg (<i>regio cruris</i>) , Popliteal fossa (<i>fossa poplitea</i>) , Surface anatomy of leg.Canalis tarsalis, plantar arches of the feet.	Thursday	14.11.2024.	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D..
	L14	Arteries of the lower limb, Veinous drainage and lymphatic drainage of the lower limb	Monday	18.11.2024	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D..
VIII	L15	Innervation of the lower limb : Lumbal Plexus (<i>Plexus lumbalis</i>) . Sacral Plexus (<i>Plexus sacralis</i>)	Monday	25.11.2024	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
	L16	Abdomen-borders, division into regions, orientation lines and points, walls of the abdominal cavity, aponeurotic formations of the anterior-lateral abdominal wall, weak points of the anterior-lateral abdominal wall	Thursday	28.11.2024	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
IX	L17	Posterior abdominal wall, weak points, vascularization and innervation of abdominal walls.Peritoneum: formations of the peritoneum, cords, bursa omentalis. Division of the abdominal cavity according to the peritoneum	Monday	2.12.2024	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Zlatan Stojanović M.D.
	L18	Stomach (<i>gaster</i>): position, relationships, structure, blood vessels, nerves.	Thursday	5.12.2024	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Zlatan Stojanović M.D.
X	L19	Small intestine (<i>Intestnum tenue</i>): morphology, peritoneum, blood vessels and nerves	Monday	9.12.2024	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Zlatan Stojanović M.D.
	L20	Large intestine (<i>Intestinum crassum</i>): morphology, peritoneum, blood vessels and nerves	Thursday	12.12.2024	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
XI	L21	Liver (<i>hepar</i>)-position, relationships, projections, morphology. Bile ducts(<i>ductuli biliferi</i>).	Monday	16.12.024	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D..
	L22	<i>Pancreas</i> , <i>Spleen</i> (position, relationships, projections, morphology, structure) Portal vena (V. Portae) :origin, pathway, tributaries, porto-caval anastomoses .	Thursday	19.12.2024	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D..

XII	L23	Retroperitoneal space, walls and contents. Kidney (<i>Ren</i>) -position, morphology, structure, relationships, sheaths, nephron, blood vessels and nerves. Pelvis renalis. Ureter . Adrenal gland(<i>Gl.suprarenalis</i>).	Monday	23.12.2024	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
	L24	Retroperitoneal space: abdominal aorta(aorta abdominalis) , inferior vena cava(vena cava inf.). Celiac plexus (plexus coelicus), lumbar part of the sympathetic trunks. Abdominal lymphatics	Thursday	26.12.2024	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
XIII	L25	Walls of the pelvic cavity, perineum, blood vessels, pelvic plexus. Urinary bladder. Rectum. Canalis analis	Monday	13.01.2025	17.00-18.30	Amphitheatre of the Faculty of Medicine	2	Prof. Zlatan Stojanović M.D
	L26	Male sexual organs. Female sexual organs	Thursday	16.01.2025	11.45.13.15	Amphitheatre of the Faculty of Medicine	2	Prof. Zlatan Stojanović M.D
XIV	L27	<i>Topographical anatomy of upper extremities</i>	In agreement with prof			Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D..
	L28	<i>Topographical anatomy of lower extremities</i>	In agreement with prof			Amphitheatre of the Faculty of Medicine	2	Prof. Igor Sladojević M.D..
XV	L29	<i>Topographical anatomy of abdomen</i>	In agreement with prof			Amphitheatre of the Faculty of Medicine	2	Prof. Goran Spasojević M.D
	L30	<i>Topographical anatomy of Pelvis</i>	In agreement with prof			Amphitheatre of the Faculty of Medicine	2	Prof. Zlatan Stojanović M.D

ANATOMY

PRACTICAL CLASS PLAN AND SCHEDULE

Week	Lesson	Subject	Day/Date	Group	Time	Place	Hours	Lecturer
I	L1	Skeletal system -classification of bones. Bones of the pectoral girdle and upper arm (<i>Clavicula, scapula, humerus</i>). Bones of the forearm (<i>radius, ulna</i>), Bones of the hand (<i>ossa carpi, metacarpi et digitorum manus</i>).	Tuesday/5.11.2024	1	13.00-15.15	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	2			15.15-17.30				
	L3	Joints, Classification of joint . Joints of the upper limb : Joints of the shoulder girdle . Joints of the free part of upper limb : shoulder joint(articulatio humeri), elbow joint (articulatio cubiti), proximal radio-ulnar joint,distal radio-ulnar joint, wrist joint(<i>articulatio radiocarpalis</i>) and joints of the hand (<i>articulationes manus</i>)	Friday/8.11.2024	1	12.00-13.30	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
				2	13.30-15.00			

II	L4	Muscles of the upper limb : Scapulohumeral muscles , muscle of the arm , Cubital fossa (<i>fossa cubiti</i>).	Tuesday/12.11.2024	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	L5	Muscles of the upper limb : Muscles of the forearm (<i>musculi antebrachii</i>), muscle of the hand(<i>musculi manus</i>) , Carpal tunnels (<i>canalis carpalis</i>),	Friday/15.11.2024	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
III	L6	Regions: a) Axilla (<i>Fossa axillaris</i>), Arm (<i>regio brachii</i>), Cubital fossa (<i>fossa cubiti</i>)	Tuesday/19.11.2024	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	L7	b) Forearm and Hand (<i>Regio antebrachii et regio manus</i>)	Friday/22.11.2024	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
IV	L8 L9	Bones of the lower limb; Hip bone (<i>os coxae</i>), Pelvic girdle, <i>Femur</i> , Kneecap (<i>Patella</i>) Bones of the leg - Tibia and Fibula (<i>ossa cruris</i>), bones of the foot - the tarsus, metatarsus, and phalanges (<i>ossa pedis</i>)	Tuesday/26.11.2024	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	L10	Joints of the lower limb – Hip joint (<i>articulatio coxae</i>), Knee joint (<i>articulatio genus</i>), Tibiofibular joints (<i>articulationes tibiofibularis</i>), Ankle joint (<i>articulatio talocruralis</i>), Foot joints (<i>articulationes pedis</i>)	Friday/29.11.2024	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
V	L11	Muscles of the gluteal region and thigh and (<i>musculi femoris</i>)	Tuesday/3.12.2024	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	L12	Muscles of the leg and foot (<i>musculi cruris et pedis</i>)	Friday/6.12.2024	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
VI	L13	Regions: a) gluteal and thigh regions (<i>Regio glutea et regio femoris</i>), Popliteal fossa (<i>fossa poplitea</i>)	Tuesday/10.12.2024	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD

	L14	b) Leg compartments (<i>Regio cruris</i>) and foot (<i>Regio pedis</i>)	Friday/13.12.2024	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
VII	L15 L16 L17	Abdomen overview: walls, cavities, regions and planes. Anterolateral abdominal wall: Surface anatomy, muscles, neurovasculature. Inguinal region Posterior abdominal wall, Diaphragm (<i>Diaphragma s. Phren</i>). Peritoneum and peritoneal cavity (<i>Peritoneum et Cavitas peritonealis</i>)	Tuesday/17.12.2024	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	L18	Abdominal viscera: Esophagus (<i>Oesophagus</i>), stomach (<i>Gaster s. Ventriculus</i>), small intestine (<i>Intestinum tenue</i>), large intestine (<i>Intestinum crassum</i>),	Friday/20.12.2024	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
VIII	L19 L20	Liver (<i>Hepar</i>), Biliary Ducts and Gallbladder (<i>Ductus biliferi et Vesica biliaris</i>), Spleen (<i>Splen</i>), Pancreas, Portal vein (<i>Vena portae</i>)	Tuesday/24.12.2024	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	L21 L22 L23	Kidney (<i>Ren</i>), Ureters, and Suprarenal Glands (<i>Glandula suprarenalis</i>) Retroperitoneum (<i>Spatium retroperitoneale</i>): <i>Aorta abdominalis</i> , <i>Vena cava inferior</i> , <i>Vasa lymphatica</i> , <i>plexus coeliacus</i>)	Friday/27.12.2024	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. floor)	2	Asist. Teodora Prerad, MD
IX	L24 L25	Pelvis – walls and floor of pelvic cavity. Galdbladder (<i>Vesica urinaria</i>). Rectum Male genital organs (<i>Organa genitalia masculina</i>)	Tuesday/14.01.2025	1 2	13.00-15.15 15.15-17.30	Department of anatomy Lab.4 (third. floor)	3	Asist. Teodora Prerad, MD
	L26	Female genital organs (<i>Organa genitalia feminina</i>)	Friday/17.01.2025	1 2	12.00-13.30 13.30-15.00	Department of anatomy Lab.4 (third. Floor)	2	Asist. Teodora Prerad, MD
X	L27	<i>Topographical anatomy of upper limb</i>	In agreement with professor.	1 2		Department of anatomy Lab.4 (third. Floor)	5	
XI	L28	<i>Topographical anatomy of lower limb</i>	In agreement with professor	1 2		Department of anatomy Lab.4	5	
XII	L 29	<i>Topographical anatomy of abdomen</i>	In agreement with professor	1 2		Department of anatomy Lab.4	5	

XIII	L30	<i>Topographical anatomy of Pelvis</i>	In agreement with professor	1 2		Department of anatomy Lab.4	5	
XIV		<i>Clinical anatomy of upper limb -seminars</i>	In agreement with professor	1 2			5	
XV		<i>Clinical anatomy of abdomen and pelvis -seminars</i>	In agreement with professor	1 2			5	