

Human anatomy (6-year course), 1st semester, academic year 2025/2026

No.	Data	Subject
1.	6.10	Rules and regulations. Anatomical axes and planes. General structure of bones. Classification of junctions and joints. Classification of skeleton.
2.	9.10	Bones, joints and ligaments of the upper limb. Imaging of upper limb.
3.	13.10	Regions of upper limb. Surface anatomy of the upper limb. Muscles and fasciae of upper limb. Synovial sheaths of hand.
4.	16.10	Arteries, veins and lymphatic vessels of upper limb. Places for measuring pulse in the upper limb. Fractures of upper limb's bones causing injuries of nerves and blood vessels.
5.	20.10	The spinal nerves. Brachial plexus. Lesions of nerves in the upper limb.
6.	23.10	Topographic elements of the upper limb: axillary fossa, axilla or axillary cavity, medial and lateral bicipital groove, cubital tunnel, cubital fossa, radial and ulnar antebrachial groove, ulnar canal, carpal tunnel.
7.	27.10	Upper limb: Practical and theoretical tests 1
8.	30.10	Retake of the practical and theoretical parts of the upper limb. Bones, joints and ligaments of the lower limb. Imaging of lower limb.
9.	3.11	Regions of lower limb. Muscles and fasciae of lower limb. Synovial sheaths of lower limb.
10.	6.11	Arteries, veins and lymphatic vessels of lower limb. The places for pulse measuring in the lower limb.
11.	13.11	Sacral and lumbar plexuses. Lesions of nerves in the lower limb.
12.	17.11	Topographical anatomy of lower limb: muscular and vascular lacuna, femoral canal, adductor canal, greater and lesser triangles, iliopubic fossa, popliteal fossa, medial and lateral ankle canals.
13.	20.11	Lower limb: Practical and theoretical tests 2
14.	24.11	Retake of the practical and theoretical parts of the lower limb. Regional characteristics of the vertebrae. General structure of vertebral column. Curvatures of the vertebral column. Ribs and sternum. Skeleton of the thorax. Junctions of the thoracic wall and vertebral column. Movements of thorax and vertebral column. Imaging of thorax and vertebral column.
15.	27.11	Lines and regions of thorax and back. Muscles and fasciae of thorax and back. Diaphragm. The mammary gland.
16.	1.12	Intercostal nerves. Short branches of brachial plexus. Dorsal branches of the spinal nerves. Phrenic nerve. Thoracic part of vagus nerve. Thoracic part of sympathetic trunk. Cardiac plexus.
17.	4.12	Heart and pericardium. Surface anatomy of the heart and great vessels, percussion and auscultation areas, heart sounds. Ascending aorta, arch of aorta, thoracic aorta. Pulmonary trunk, pulmonary arteries. Pulmonary veins. Superior cava vein.
18.	8.12	Trachea and principal bronchi. Bronchopulmonary segmentation (tree). Lungs. Pleural cavity. Mechanics of respiration. Thymus. Esophagus. Thoracic duct and right lymphatic duct. Azygos veins system. Topographical anatomy and subdivisions of mediastinum. Topographical anatomy of the back: suboccipital triangle, intersplenic triangle, superior and inferior lumbar triangle, triangle of auscultation.
19.	11.12	Thorax: Practical and theoretical tests 3
20.	15.12	Retake of the practical and theoretical parts of the thorax. Regions of abdomen. Muscles and fasciae of abdomen. Inguinal canal. Rectus sheath. Abdominal hernias. Lower intercostal nerves. Lumbar plexus. Peritoneum. Omental bursa, epiploic foramen, lesser and greater omentum. Peritoneal cavity and peritoneal reflections.
21.	18.12	Abdominal part of esophagus, stomach, duodenum. Liver, gallbladder and biliary ducts. Pancreas. Spleen. Celiac trunk.
22.	7.01 (wednesday)	Small and large intestines. Superior and inferior mesenteric arteries. Portal vein.
23.	12.01	Retroperitoneal space. Abdominal aorta. Inferior cava vein. Abdominal lymphatic system. Lumbar part of sympathetic trunk. Celiac and intermesenteric plexuses. Topographical anatomy of posterior abdominal wall.
24.	15.01	Abdomen: Practical and theoretical tests 4
25.	19.01	Retake of the practical and theoretical parts of the abdomen. Regions of perineum. Pelvis and urogenital diaphragm. Internal iliac artery. Inferior hypogastric plexus. Pudendal nerve. Lumbar splanchnic nerves. Neurovascular connective tissue lamina. Pelvic canal. Fibrous spaces of pelvis. Ischiorectal fossa. Pubic recess. Pudendal canal. Superficial and deep perineal space. Greater and lesser sciatic foramina.
26.	22.01	Urinary system - organs, vessels and nerves.
27.	26.01*	Female genital system - division, organs, vessels and nerves. (90 min.)
28.	29.01*	Male genital system - division, organs, vessels and nerves (90 min.)
29.	2.02	Pelvis: Practical and theoretical tests 5

* → 90 min.

Classes:

1st group (a, b), 3a: Monday 7.00 – 9.15, Thursday 7.00 – 9.15

2nd group (a, b), 3b: Monday 9.30 – 11.45, Thursday 9.30 – 11.45