

**Department of Human Anatomy**  
**Academic plan in the spring semester of 2024-2025 academic year**  
**for the first academic year foreign students having a training course**  
**on anatomy by means of English language.**

<b>Date</b>	<b>№ of week</b>	<b>Lectures</b>	<b>№ of pract. class</b>	<b>Practical classes</b>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
10.02 – 15.02. 2025	1		1	Oral cavity: parts, structure of it's walls. Tongue. Large salivary glands. The teeth. The dental system as a whole. Deciduous teeth. Time of teething.
17.02 – 22.02. 2025	2	Functional anatomy of small and large intestine and glands.	2	Pharynx. Esophagus. Stomach. Abdominal cavity. Division of the abdominal wall into regions.
24.02 – 01.03. 2025	3		3	The small intestine and large intestine.
03.03 – 08.03.2025	4	Functional anatomy of respiratory system and its development	4	Liver, bile ducts. Gall bladder. Pancreas. Peritoneum.
10.03 – 15.03.2025	5		5	<b>Summary class:</b> <i>An interview on theoretical (including lecture) material and practical skills on the module “Digestive system”</i>
17.03 – 22.03.2025	6	Functional anatomy of urogenital system and its development	6	External nose. Nasal cavity. Paranasal sinuses. Larynx: topography, cartilages and their connections. Muscles of the larynx. Laryngeal cavity.
24.03 – 29.03.2025	7		7	Trachea, bronchi. Lungs. Pleura. Mediastinum.
31.03 – 05.04.2025	8	Induction into nervous system. CNS: functional anatomy of spinal cord	8	<b>Summary class:</b> <i>An interview on theoretical (including lecture) material and practical skills on the module “Respiratory system”</i>

07.04 – 12.04.2025	9		9	Kidney. Ureter. Urinary bladder. Female urethra.
14.04 – 19.04.2025	10	Functional anatomy of the stem of brain. Development of the CNS	10	Male genitalia. Female genitalia. The perineum.
21.04 – 26.04.2025	11		11	<b>Summary class:</b> <i>An interview on theoretical (including lecture) material and practical skills on the module “Urogenital”</i>
28.04 – 03.04.2025	12	Conducting pathways of CNS	12	Spinal cord: topography, external structure, functions. The meninges of the spinal cord; intermeningeal spaces; the topography of white and gray matter. Induction into the brain (general overview). The relief of the brain, the roots of 12 pairs cranial nerves.
05.05 – 10.05.2025	13		13	Medulla oblongata and pons. IV ventricle: topography, walls. Rhomboid fossa with projection of cranial nerve nuclei.
12.05 – 17.05.2025	14	Conducting pathways of CNS	14	Mesencephalon (structure, functions), aqueductus cerebri. Cerebellum. Diencephalon: (structure, functions). III ventricle: walls, topography, contents, relations.
19.05 – 24.05.2025	15		15	Thelencephalon: gray matter, basal nuclei; white matter: topography, structure, functions. Lateral ventricles: divisions, topography, walls, contents, and relations. Meninges of brain. structure, derivatives, functions. Intermeningeal spaces. Cerebrospinal fluid: secretion, functions, outflow routes into the venous bed.
26.05 – 31.05.2025	16		16	CNS pathways: definition; classification. Commissural, associative, and projected ascending pathways. Projected descending pathways.

02.06.2025 – 07.06.2025	17		17	<b>Summary class:</b> <i>An interview on theoretical (including lecture) material and practical skills on the module “Central Nervous System”</i>
09.06.- 14.06.2025	18		18	<b>Summary class:</b> <i>An interview on theoretical (including lecture) material and practical skills on the module “Central Nervous System”</i>

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