

ACADEMIC PLAN
of practical classes on human anatomy
for the 1st semester 2019/20 y. for 1-year students of the Foreign Faculty

№	Topic	№ week	Date	Lectures
1.	Introduction into anatomy.	1	02-06.09	
2.	Vertebral column. A typical vertebra. Thoracic and cervicalvertebrae			
3.	Lumbar, sacral, coccygeal vertebrae.	2	09-13.09	1 Osteology
4.	The ribs, sternum, clavicle, scapula			
5.	The humerus. Bones of the forearm and hand..	3	16-20.09	
6.	Os coxae, femur. The kneecap..			
7.	Bones of the leg and foot.	4	23-27.09	2 Arthrology
8.	Occipital and sphenoid bones.			
9.	Temporal bone.	5	30-04.10	
10.	Parietal, frontal and ethmoid bones.			
11.	Bones of the facial skull. Hyoid bone.	6	07-11.10	3 Myology
12.	The skull as a whole. The base and roof of the skull.			
13.	Temporal, infratemporal and pteygopalatine fossas.	7	14-18.10	
14.	The orbita. The nasal cavitas.			
15.	Control classes on osteology.	8	21-25.10	4 Introduction into splanchnology
16.	Control classes on osteology.			
17.	Introduction into arthrology.	9	28-01.11	
18.	The junctions of the skull. Temporo-mandibular joint. X-ray anatomy. Age-related features of the skull junctions.			
19.	The junctions of the vertebrae. The skull and vertebral column connection. The vertebral column as a whole.	10	04-08.11	5 Functional anatomy of the digestive system
20.	The junctions of ribs. Thoracic cage as a whole.			
21.	The shoulder joint. Cubital joint. Junction of the forearm bones. Art. carporadialis. The joints of the hand. X-ray anatomy of the upper limb articulations.	11	11-15.11	
22.	The junctions of the pelvic bones. pelvis as a whole. Art. coxae.			
23.	Knee joint. The junctions of the leg. The ankle joint.	12	18-22.11	6 Functional anatomy of the respiratory system
24.	The junctions of the foot. The foot as a whole.			
25.	Final class on arthrology.	13	25-39.11	
26.	Muscles and fasciae of the back. X-ray anatomy of the muskulo-skeletal system. (self-control work)			
27.	Muscles and fasciae of the chest. Diaphragm.	14	02-06.12	
28.	Muscles and fasciae of the abdomen. Topography of the abdomen..			
29.	Muscles and fasciae of the neck. Topography of the neck	15	09-13.12	
30.	Muscles and fasciae of the head.			
31.	Muscles and fasciae of the shoulder girdle and upper arm.	16	16-20.12	
32.	Muscles and fasciae of the forearm and hand.			
33.	Topography of the upper extremity.	17	23-27.12	
34.	Muscles and fasciae of the pelvic girdle and thigh.			
35.	Muscles and fasciae of the leg and foot.	18	30-03.01	
36.	Topography of the lower extremity.			
37.	CONTROL CLASSES ON MYOLOGY	19	06-10.01	
38.	CONTROL CLASSES ON MYOLOGY .			
39.	Final class on muskulo-skeletal system.	20	13-17.01	
40.	End of the I SEMESTER..			

Head of the Normal anatomy Department

F.G. Gadzhieva

ACADEMIC PLAN
of practical classes on human anatomy
for the 3rd semester 2017/18 v. for 2-year students of the Foreign Faculty

№	Topic	№ week	Date	Lectures
1. 2.	The spinal cord. The proper apparatus of the spinal cord. The two-way connecting apparatus of the spinal cord. The meninges of the spinal cord.	1	04-08.09	
3. 4.	The parts of the brain. Medulla oblongata. Pons. The cerebellum. Isthmus of rhombencephalon.	2	11-15.09	1 Midbrain and diencephalon.
5. 6.	IV ventricle. Topography of the cranial nerves nuclei (XII-IX pairs). Topography of the cranial nerves nuclei (VIII-V pairs). The midbrain.	3	18-22.09	
7. 8.	The diencephalon. III ventricle. Neurogenic group of the endocrine glands. The telencephalon. Pallium : superolateral surface.	4	25-29.09	2 Telencephalon. Meninges and blood supply of the brain.
9. 10.	Pallium: medial and inferior surface. The rhinencephalon. The lateral ventricles. Basal nuclei. The white matter of the hemispheres.	5	02-06.10	
11. 12.	The meninges of the brain. The blood supply of the brain. The ascending tracts of the spinal cord and cerebrum.	6	09-13.10	3 Tracts of the central nervous system..
13. 14.	The descending tracts of the spinal cord and cerebrum. Formatio reticularis. Spinal nerves. Posterior branches. Cervical plexus.	7	16-20.10	
15. 16.	CONTROL CLASSES ON CNS. Brachial plexus : short branches. Anterior branches of the thoracic spinal nerves.	8	23-27.10	4 The spinal and cranial nerves.
17. 18.	Brachial plexus : long branches. Lumbar plexus. Short branches of sacral plexus.	9	30-03.11	
19. 20.	Long branches of sacral plexus. Cranial nerves: XII, XI pairs.	10	06-10.11	5 The autonomic nervous system
21. 22.	CONTROL CLASSES ON SPINAL NERVES. Cranial nerves: X, IX pairs.	11	13-17.11	
23. 24.	Cranial nerves: VII pair. Gustatory analyser. Cranial nerves: V pair.	12	20-24.11	6 Innervation of the inner organs.
25. 26.	Cranial nerves: I, II, III, IV, VI, VIII pairs. Olfactory analyser. Autonomic nervous system (ANS). General data.	13	27.11-1.12	
27. 28.	Sympathetic part of the autonomic nervous system. Parasympathetic part of the autonomic nervous system. Autonomic nervous plexuses.	14	04-08.12	7 The sense organs.
29. 30.	Innervation of the internal organs. Interoceptive analyser. The organ of vision. The eyeball.	15	11-15.12	
31. 32.	CONTROL CLASSES ON CRANIAL NERVES AND ANS. The organ of vision. Accessory apparatus. The visual analyser.	16	18-22.12	
33. 34.	The auditory organ : external and middle ear. The auditory organ: internal ear. Statokinetic and acoustic analyser.	17	25-29.12	
35.	Final class on the sense organs.	18	01-05.01	
		19	08-12.01	

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