

ED II.

Subject matter of the 3rd^t semester

I. Central nervous system

- a) gross anatomy of brain and spinal cord, meninges
- b) nuclei and tracts of brain and spinal cord
- c) development of the brain and the spinal cord

II. Peripheral nervous system

- a) cranial nerves
- b) spinal nerves
- c) autonomic nervous system
- d) development of the peripheral nervous system

III. Organs of special senses (gross anatomy, histology and embryology)

- a) organ of vision, visual pathways
- b) organ of hearing and equilibrium, auditory pathways, vestibular system
- c) organ of smell, olfactory pathways
- d) organ of taste, gustatory pathways
- e) skin and appendages

IV. Endocrine organs (gross anatomy, histology and embryology)

V. Topographical anatomy of the limbs

Midterm test I. Topic: Gross anatomy and embryology of the central nervous system.
Date: 4th week, September 30.

Midterm test II. Topic: Microscopy of the central nervous system. (written)
Date: 8th week, October 24.

Midterm test III. Topic: Topographical anatomy of the upper and lower limbs, spinal and cranial nerves.
Date: 12th week, November 21.

Semifinal examination

Topic: Subject matter of the semester

- 1) **Practical examination** (calculated from the results of the two dissection room tests)
For further information see the Announcements.
- 2) **Theoretical questions** (oral examination)
Gross anatomy, microscopy and development of the brain, spinal cord, organs of special senses and endocrine glands.
- 3) **Histology** of the nervous system, organs of special senses, the endocrine system (slide).