

EM I.
Subject matter of the 1st semester

I. Anatomy:

1. Locomotor system:

- a) bones (osteology)
- b) joints (arthrology)
- c) skeletal muscles (myology)

2. Vessels of the upper and lower limbs

- a) branches of the brachial artery and tributaries of the brachial vein
- b) branches of the femoral artery and tributaries of the femoral vein

- 3. Large nerves of the limbs.

II. Basic tissues (epithelia, connective and supporting tissues, skeletal, smooth and cardiac muscle types, elements of the peripheral nervous system)

III. Human development (embryonic period):

- 1. From germ cells to the formation of the embryo, placenta and fetal membranes
- 2. Development of the locomotor system (skeleton, joints, skeletal muscles)

Test I.

Topic: Upper limb (oral)

Date: 6th study week, 2nd class of the week

Test II.

Topic: Epithelial, connective and supporting tissues and general embryology (written)

Date: 10th study week

Semifinal examination

Topics: Subject matter of the semester (oral and written examination)

Oral parts

- 1) Dissection room examination
- 2) Histology of the basic tissues (slides).

Written part