

Anatomy and Embryology

It deals with the study of the normal body structure of different domestic animals to be used as a guide for clinical practice. It also deals with the study of the developmental stages of these animals.

Provide the students with anatomical terminology and principle information about the general anatomy and different developmental stages of domestic animals that will enable them to gain skills for comparative anatomy of the limbs and thorax (bones, joints, muscles, main vessels and nerves) and the respiratory and cardiovascular systems of different domestic animals, beside it also provide the students with the basic information about the fowl and fish anatomy.

After completing the undergraduate course in Veterinary Anatomy, the student will be able to progress to the preclinical and clinical years with a thorough understanding of the fundamentals of veterinary anatomy, beginning with the development, and the gross anatomy of the digestive, urinary, genital, nervous, and lymphatic systems of the domestic animals.

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