



CUADRO SINOPTICO DE VETERINARIA Y SU RELACION CON OTRAS CIENCIAS

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Ingles I

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Veterinary medicine and its relationship with other

Anatomy

It studies the number, structure, size, shape, arrangement, location, and relationships of the different internal and external parts of animals.

Morphology

The study of the form and structure of an organism and is the indispensable basis for understanding the functioning of each of them.

Biochemist

It studies the chemical composition of living beings, especially proteins, carbohydrates, lipids and nucleic acids, as well as other small molecules present in cells and the chemical reactions that these compounds undergo that allow them to obtain energy and generate their own biomolecules.

Pharmacology

Science that studies the composition, properties, and therapeutic action of medicines.

Animal nutrition

It is dedicated to the study of animal feeding.

Cell Biology

Academic discipline that deals with the study of cells in terms of the properties, structure, functions, organelles that contain their interaction with the environment and their life cycle.

Physiology

It studies the genes and mechanisms that regulate the transmission of hereditary traits.

Genetics

It studies the functions of living things and how an organism carries out various vital activities.

Immunology

Part of medicine that studies the physiological mechanisms of the body's response to the presence of microorganisms, toxins or antigens.

1. Parasitology

Parasitology: A part of biology that studies parasites and their relationship to the host, especially humans.

2. Virology

Virology: Study of viruses

3. Bacteriology

Bacteriology: A part of microbiology that studies bacteria, their classes, ways of reproducing, and methods of controlling or destroying them.

Animal etiology

A branch of biology and experimental psychology that studies the behavior of animals in their natural environments, in a situation of freedom or in laboratory conditions.

Animal welfare

The study of mental and physical health in harmony with the surroundings or environment.

Bibliografía

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