



UNIDAD III. CUADRO SINÓPTICO SOBRE LA CARRERA DE “VETERINARIA Y SU RELACIÓN CON OTRAS CIENCIAS”.

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INGLES I

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Immunology

Study of immune responses and their consequences through the immune system, which interrelates numerous organs of living beings.

Animal nutrition

Food analysis is the scientific practice of determining the composition of the materials used for food.

Is based on various scientific disciplines, such as organic chemistry and physical

Embryology

The general embryology of animals involves the study of the genesis of gametes (spermatogenesis and oogenesis).

The study of eggs and the study of egg segmentation and early embryo stages.

Virology

Discipline that deals with the study of viruses and other less complex genomic agents such as viroids, satellites and virusoids also called subviral agents.

Its structure, classification and evolution, its way of infecting and taking advantage of host cells for virus reproduction.

Parasitology

It is a branch of biology that deals with the scientific study of parasites and the effects that these organisms (micro or macro) produce in their hosts.

Pharmacology

It is the area of Medical Sciences, in charge of the study of medicines and their action in the organism; its rational use and ecological impact and for its study it is divided in turn into:

Pharmacodynamics

Pharmacokinetics

Histology

Science that studies tissues, in reality its meaning is much more intense and includes the study of the structure and function of the cell as the basic organism of living beings (cytology).

Bacteriology and Mycology

It allows to know the bacteria and microbes that directly affect animals and those that affect humans through contact with animals

Veterinary Anatomy

Anatomy is a science, branch of biology, which studies the form and structure of organisms. And it is divided into:

Microscopic anatomy

Macroscopic anatomy

Physiology

It studies all the biological functions of the different animal species.

Studies can be performed at the cellular or organ level.

Pathology

It is the science that studies the cause and development of functional and structural changes that occur in diseased organisms.

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