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**NOMBRE DEL TRABAJO: CUADRO
SINOPTICO "VETERINARY MEDICINE AND
ITS RELATIONSHIP WITH OTHER SCIENCES"**

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VETERINARY MEDICINE AND ITS
RELATIONSHIP WITH OTHER
SCIENCES

Biology

It is the natural science that studies everything related to life and organic matter.

It is essential in veterinary medicine, as it provides knowledge about anatomy and other areas.

Focus Sciences

- Anatomy
- Physiology
- Genetics
- Microbiology
- Parasitology
- Virology
- immunology

Chemistry

It is relevant in veterinary medicine in areas such as biochemistry that involve the study of chemicals and medications in animals.

Focus Sciences

- Biochemistry
- Pharmacology
- Toxicology

Zoology

It is one of the sciences derived from biology that is responsible for the study of animals, both vertebrates and invertebrates.

It is related to veterinary medicine through the study of different animal species.

focus sciences

- Ethology
- Taxonomy
- Ecology

Pathology

It is the branch of medicine that deals with the study of diseases, mainly including the search for their causes.

It focuses on the study of diseases, their diagnosis and treatment in animals, helping to understand and treat animal health conditions.

Focus areas

- Study of diseases
- Diagnosis
- Clinical pathology

Comparative anatomy

It is the discipline in charge of studying the similarities and differences in the anatomy of organisms.

In veterinary medicine, it is used to compare the anatomical structures of animals, which is the basis for veterinary diagnosis and treatment.

Focus area

- Comparison of anatomical structures

Linkography:

- <https://translate.google.com.mx/>
- <https://es.wikipedia.org/wiki/Biolog%C3%ADa>
- <https://biositio.com/biologia/zoologia/#:~:text=La%20zoologia%20es%20una%20de%20las%20ciencias%20derivadas,a%20continuar%20con%20la%20lectura%20de%20este%20post.>
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- <https://es.wikipedia.org/wiki/Patolog%C3%ADa>
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