



Universidad del Sureste.

Activity No. 2:

Synoptic Table, Unit 2 "Jobs".

Name:

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Degree:

Medicina Veterinaria y Zootecnia.

Teacher:

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Matter:

Inglish 2.

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JOBS

* Concept *

1. **Anatomy**: studies the shape and structure of animals.
2. **Physiology**: studies the biological functioning of animals.
3. **Microbiology**: studies the microorganisms.
4. **Animal nutrition**: it is responsible for extracting the necessary nutrients.
5. **Ethology**: studies animal behavior.
6. **Etiology**: studies the causes of diseases.
7. **Zootechnics**: it is the discipline that is responsible for producing more in the shortest possible time.
8. **Diagnostic imaging**: its function is to obtain detailed internal images.

* Veterinary *

* Work Area *

1. **Clinic**: Responsible for caring for and treating animals-domestic.
2. **Public health**: it is discipline that is responsible for the forms of protection.
3. **Livestock**: consists of the handling and exploitation of animals production.
4. **Teaching**: professionally dedicated to teaching.
5. **Epidemiology**: studies health phenomena in a population of animals.
6. **Laboratory**: is in charge of research
7. **Reproduction**: is the implementation of hormonal protocols.
8. **Aesthetics**: it is responsible for appearance

* Concept *

1. Human Anatomy
2. Biology
3. Biochemistry of nutrition.
4. Applied dietetics.
5. Metabolism.
6. Food toxicology.
7. Ethics.
8. Psychology of nutrition

* Nutrition *

* Work Area *

1. Hospital.
2. Private practice
3. Teaching.
4. Sporty.
5. Food Company
6. Research
7. Food technology and industry.
8. Community Nutrition.

* Concept *

1. Ethics.
2. Medical science.
3. Public Health.
4. Psychology.
5. Bioethics
6. Geriatrics
7. Pharmacology
8. Methodology.

* Nursing *

* Work Area *

1. Healthcare area
2. Teaching
3. Administration
4. Resource Management.
5. Research area.
6. Private nurse.
7. Hospital
8. Home Care.

* Speciality *

1. Geriatric nursing.
2. Pediatric nursing
3. Mental health nursing
4. Community nursing
5. Obstetric nursing.
6. Instrumental nursing.
7. Gynecology
8. Family and community

* Speciality *

1. **Surgery**: is the surgical intervention.
2. **Wildlife**: takes care of exotic animals
3. **Neurology**: studies the nervous system and pathologies of the animal brain.
4. **Traumatology**: studies on the muscular and skeletal system of animals.
5. **Physiotherapy**: it is a discipline that focuses on reinforcing and maintaining physical fitness.
6. **Beekeeping**: it is the breeding and care of bees.
7. **Radiotherapy**: is responsible for treating various types of cancer.
8. **Anesthesiology**: sedation and pain management

* Speciality *

1. Clinical nutrition.
2. Pediatric nutrition.
3. Geriatric nutrition
4. Cancer nutrition.
5. Perinatal nutrition
6. Sports nutrition
7. Renal nutrition
8. Human and dietary nutrition.

= Bibliography =

* Veterinary.

1. Diana, S. (19 de abril de 2020). Anatomía.
<https://www.udocz.com/apuntes/400906/anatomia-veterinaria-conceptos-basicos>
= Concept =
2. Fisiología.
<https://conceptodefinicion.de/fisiologia-animal/>
3. Nutrición animal.
<https://www.pecuariadigital.com/nutricion-animal/>
4. Microbiología.
<https://librosdeveterinaria.com/veterinaria/microbiologia-veterinaria/>
5. Zootecnia.
<https://definicion.de/zootecnia/>
= Work Area =
6. Clínica.
<https://definicionwiki.com/definicion-de-clinica/>
7. Reproducción Animal.
<https://concepto.de/reproduccion-de-los-animales/>
8. Salud pública.
<https://concepto.de/salud-publica/>
9. Docencia
<https://concepto.de/Docente/>
10. Campos o especialidades de veterinaria.
<https://medvetsite.com/campos-de-accion-en-veterinaria/>
11. Ramas de veterinaria.
<https://www.aprendelo.org/ramas-especialidades-veterinaria/>
= specialty =
12. Fauna silvestre
<https://concepto.de/fauna/>
13. Cirugía.
<https://conceptodefinicion.de/cirugia/>
14. Neurología.
<https://vete.com.mx/neurologia-veterinaria/>
15. Apicultura.
<https://www.gob.mx/que-es-la-apicultura/>
= Nutrition =
16. <https://uniclanet.unicla.udu.mx/>
* Enfermería
17. Especialidades y áreas de trabajo.
<https://www.satse.es/temas-especialidades>