### **Course Description Form**

#### 1. Course Name:

Veterinary clinic

2. Course Code:

VEC5112/ VEC5118

3. Semester / Year:

First and Second semester

2023-2024

4. Description Preparation Date:

12/2/2024

5. Available Attendance Forms:

5th stage students

6. Number of Credit Hours (Total) / Number of Units (Total)

6/180

7. Course administrator's name (mention all, if more than one name)

Name: Assist prof. Kamal Ali Saleh, assist. Lec. Almas Mohammed . Ali,Reyam sa Fatma azgar,abass najmadin

8.

# **Course Objectives**

- 1. Examination of animals
- 2. diagnosis of disease conditions referred to the Veterinary Teaching Hospital or through field visits
- 3. Rotations in surgery, obstetrics, poultry diseases, Fish disease, internal medicine and clinical pathology.

9.

## **Strategy**

Teaching the student the concept of diagnosis of disease, diagnostic imaging medicine, therapeutics, surgery, anesthesia emergency and critical care which are reinforced by clinical examination, surgical and diagnostic practical skills, with basic skills.

- 2- Enable our students to become skilled diagnosticians for acute and chronic diseases of animals that may affect the public.
- 3- Teaching of preventative medicine is embedded through the programme and is addressed in both companion and production animals.
- 4- Students are introduced to basic clinical skills (including animal handling, laboratory

- skills, surgical procedures, general clinical exam) through a series of 'rotating practical' and module practical sessions (approx. 40 hours per student).
- 5- To develop an understanding of the mechanisms of disease in animals and to recognise the importance of prevention, therapy & surgical intervention in maintaining animal welfare.

## 10. Course Structure

| Week            | Hours | Required<br>Learning | Unit or subject   | Learning method | Evaluation method                  |
|-----------------|-------|----------------------|---|-----------------|------------------------------------|
|                 |       | Outcomes             |   |                 |                                    |
| 1 st            | 12    |                      | Examination of anim diagnosis and treatm of Surgery cases rece by Veterinary Teach Hospital or field visits.                          | -               | Theorical&practical<br>Examination |
| 2 <sup>nd</sup> | 12    |                      | Examination of animal diagnosis and treatmer of Obstetric cases rece by Veterinary Teachin Hospital or field visits 30                | -               | Theorical&practical Examination    |
| 3rd             | 12    |                      | Examination of animal diagnosis and treatmer of Poultry diseases receive by Veterinary Teaching Hospital or field visits. 30          | _               | Theorical&prace cal Examinatio     |
| 4 <sup>th</sup> | 12    |                      | Examination of animal diagnosis and treatmer of Fish diseases received by Veterinary Teachin Hospital or field visits 30              | -               | Theorical&practical<br>Examination |
| 5 <sup>th</sup> | 12    |                      | Examination of animal diagnosis and treatmer of Internal Medicine diseases receive by Veterinary Teaching Hospital or field visits 30 | -               | Theorical&prace cal Examinatio     |
| 6 <sup>th</sup> | 12    |                      | Examination of animal diagnosis and treatmer of Clinical Pathologica cases receive by Veterinary Teaching                             | •               | Theorical&practical Examination    |

|                  |    | Hospital or field visits 30  |
|------------------|----|--|
| 7 <sup>th</sup>  | 12 | Examination of animal diagnosis and treatmer of Surgery cases received by Veterinary Teachin Hospital or field visits  Theorical/practical cal Examination cal |
| 8 <sup>th</sup>  |    | MID EXAM Theorical&practal   |
| 9 <sup>th</sup>  | 12 | Examination of animal diagnosis and treatmer of Poultry diseases receive by Veterinary Teaching Hospital or field visits.  Examination  Examination  |
| 10 <sup>th</sup> | 12 | Examination of animal diagnosis and treatmer of Clinical Pathologica cases receive by Veterinary Teaching Hospital or field visits 30  Theorical/practical Examination  Examination  |
| 11 <sup>th</sup> | 12 | Examination of anima diagnosis and treatmer of Surgery cases received by Veterinary Teachin Hospital or field visits  Theorical/practical and Theorical&practical cal Examination cal Examinat |
| 12 <sup>th</sup> | 12 | Examination of anima diagnosis and treatme of Fish diseases recei by Veterinary Teachi Hospital or field visi  |
| 13 <sup>th</sup> | 12 | Examination of anima diagnosis and treatme of Poultry diseases receive by Veterinar Teaching Hospital o field visits.  Theorical&practical cal Examinatio cal Examinatio   |
| 14 <sup>th</sup> | 12 | Examination of animals, diagnosis and treatment of Fish diseases receive by Veterinary Teaching Hospital or field visits.  Theorical/practical cal Examinatio cal Examinatio   |

| 15th                 |       |          | Final exam  |                               |                | Theorical&prace cal Examination    |  |
|----------------------|-------|----------|---|-------------------------------|----------------|------------------------------------|--|
| 11. Course Structure |       |          |   |                               |                |                                    |  |
| Week                 | Hours | Required | Unit or subject nam   | e Lear                        | ning           | Evaluation                         |  |
|                      |       | Learning |   | meth                          | nod            | method                             |  |
|                      |       | Outcomes |   |                               |                |                                    |  |
| 1 st                 | 12    |          | Examination of animals and treatment of Sur receive by Veterinary Hospital or field visits. 3                         | gery ca<br>Teach              | rical/practio  | Theorical&pract ical Examinati     |  |
| 2 <sup>nd</sup>      | 12    |          | Examination of animals,<br>and treatment of Obstetr<br>receive by Veterinary Te<br>Hospital or field visits. 3        | diagnos Theorete cases aching | rical/praction | Theorical&pract ical Examination   |  |
| 3 <sup>rd</sup>      | 12    |          | Examination of animals,<br>and treatment of Poultry<br>receive by Veterinary Te<br>Hospital or field visits. 3        | diseases<br>aching            | rical/practio  | Theorical & actical Examinati      |  |
| 4 <sup>th</sup>      | 12    |          | Examination of animals, and treatment of Fish dis receive by Veterinary Te Hospital or field visits. 3                | eases<br>eaching              | rical/practio  | Theorical&pract ical Examinati     |  |
| 5 <sup>th</sup>      | 12    |          | Examination of animals,<br>and treatment of Internal<br>diseases receive by Vete<br>Teaching Hospital or fie          | Medicii<br>rinary             | rical/practio  | Theoricald<br>actical<br>Examinati |  |
| 6 <sup>th</sup>      | 12    |          | Examination of animals, and treatment of Clinical Pathological cases received Veterinary Teaching Hosfield visits. 30 | ve by                         | rical/practio  | Theorical&pract ical Examinati     |  |
| 7 <sup>th</sup>      | 12    |          | Examination of animals,<br>and treatment of Surgery<br>receive by Veterinary Te<br>Hospital or field visits.          | cases                         | rical/praction | Theoricald<br>actical<br>Examinati |  |
| 8 <sup>th</sup>      | 12    |          | MID EXAM  |                               |                | Theorical de actical               |  |
| 9 <sup>th</sup>      | 12    |          | Examination of animals, and treatment of Poultry receive by Veterinary Te Hospital or field visits.                   | diseases                      | rical/practio  | Examinati                          |  |

| 10 <sup>th</sup>          | 12            |   | and treatment of<br>Pathological cas<br>Veterinary Teac<br>field visits. 30 | Clinical ses receive by hing Hospital or                                     |                    | Theorical&pract ical Examination     |  |
|---------------------------|---------------|---|---|--|--------------------|--------------------------------------|--|
| 11 <sup>th</sup>          | 12            |   | and treatment receive by Ve   | animals, diagno<br>of Surgery cases<br>terinary Teachin<br>or field visits.  | Theorical/practic  | Theorical&<br>actical<br>Examination |  |
| 12 <sup>th</sup>          | 12            |   | and treatmen receive by Ve  | animals, diagno<br>t of Fish diseases<br>terinary Teachin<br>or field visits | Theorical/practic  | Theorical&pract ical  Examination    |  |
| 13 <sup>th</sup>          | 12            |   | Examination of and treatment of receive by Ve                               | animals, diagno<br>of Poultry diseas<br>terinary Teachin<br>or field visits. | Theorical/praction | Theorical&<br>actical<br>Examination |  |
| 14 <sup>th</sup>          | 12            |   | Examination<br>diagnosis and tradiseases received<br>Teaching Host          | eatment of Fish<br>by Veterinary<br>spital or field                          | Theorical/practic  | Theorical&<br>actical<br>Examinati   |  |
| 15th                      | 12            |   | Final   | exam   |                    |                                      |  |
| 12. Course Evaluation     |               |   |   |  |                    |                                      |  |
| preparat                  | tion, daily o |   | r written exams   |  | ed to the stude    | nt such as daily                     |  |
|                           |               | - | books, if any)  |  |                    |                                      |  |
| Main references (sources) |               |   |   | Constable , D.; Hinchcliff, K.W.;Stanley ,H.;                                |                    |                                      |  |

and Grunberg, D. W. (2017). Veterinary Medicine, A Text book of the diseases of Cattle, Horse , Sheep, Pigs, Goat, and , Dog 11 thEdn, Elsevier, B.A, Company Ltd.,

China,P:1904-1994

wekepedia

references

(scientific journals, reports...)

Electronic References, Websites

books

and

Recommended