

TEMPLATE FOR COURSE SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

COURSE SPECIFICATION

This course description provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the student to achieve, demonstrating whether he has made maximum use of the available learning opportunities. It must be linked to the description of the program.

1. Teaching Institution	Kirkuk University/ College of Veterinary Medicine
2. University Department/Centre	Medicine& preventive branch
3. Course title/code	Internal medicine II/CVM4104 CVM4204
4. Modes of Attendance offered	Fourth year students
5. Semester/Year	first and second semesters (2022-2023)
6. Number of hours tuition (total)	First semester 45 hours / Second semester(45)hours
7. Date of production/revision of this specification	3/9/2022
8. Aims of the Course	<p>Providing students with the basic concepts and experience necessary to prepare them as veterinarians and teaching veterinary students the internal medicine disease.</p> <p>2. The study of, the disease seek the important disease and effected to the environment& economy.</p> <p>3.which is one of the basics of veterinary clinical, as it aims to study the clinically, differential diagnosis ,treatment and control of disease which their relationship to the animal body on the other.</p> <p>4. study of Spreading the endemic and epidemic of important disease.</p> <p>5.study how to limit giving treatment to the animal</p>

9. Learning Outcomes, Teaching ,Learning and Assessment Methode

A- Cognitive goals . A1- Teaching the student the concept internal medicine disease principles.

A2- Knowledge, understanding and comprehension of the scientific subject curriculum

A3- To classify the theoretical for the development of learning and teaching in the appropriate manner with the veterinary clinic

A4- Identifying the pathogenicity of the diseases in the animal's body.

A5 - Identify treatment and control of diseases.

A 6- Studying the definition and causes agent of disease and laboratory diagnosis of these disease.

B. The skills goals special to the course.

B1 - Teaching the student how to understand of internal medicine.

B2- Teaching the student the clinical signs & disease causes of skin, nervous and digestive organs system.

B3 - Teaching the student the methods of prognosis of diseases that affect animal life.

B4 - Teaching the student the techniques of optical absorbance measurement devices for the purpose of diagnosis of diseases.

Teaching and Learning Methods

1- Methods of diction: a teacher who listens to the learners while they sit in front of him, and they listen to him, and he must have the ability to indoctrinate and absorb information.

2- Conversational methods: the teacher must possess a high scientific ability and the attendees have information on the topic of the discussion and dialogue.

3- The discovery method: the teacher observes the activities of the learners conducting the experiments individually or collectively.

4- Active methods: the learner performs individual or group activities and the teacher takes the learner's hand towards learning in practical life inside and outside the walls of the educational institution and to come into contact with the vocabulary of practical life, which gives meaning to real learning.

5- Giving lectures using modern methods of presentation of power point topics and scientific films.

Assessment methods

1. Semester and final theory exams by 95%

2. Evaluation of extra-curricular activities (reports, posters and homework) by 5%

4. Learning triangle

5. Daily exams

10. Course Structure/first semester					
Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
1	3		Introduction	Theoretical (3 hours)	
2	3		General systemic states	Theoretical (3 hours))	
3	3		General systemic states	Theoretical (3 hours)	
4	3		Principles of alimentary tract dysfunction	Theoretical (3 hours)	
5	3		Principles of alimentary tract dysfunction	Theoretical (3 hours)	
6	3		Manifestation of alimentary tract dysfunction	Theoretical (3 hours))	
7	3		Diseases of the buccal cavity and associated organs, Pharyngeal obstruction Pharyngeal paralysis	Theoretical (3 hours)	
8	3	Mid-term exam.		Theoretical (3 hours)	Theoretical (35) and + reports (5)
9	3		Diseases of the buccal cavity and associated organs: Stomatitis	Theoretical (3 hours)	
10	3		Esophagitis, & esophageal obstruction	Theoretical (3 hours)	
11	3		Diseases of the forestomachs of ruminants	Theoretical (3 hours)	
12	3		Diseases of the liver of ruminants	Theoretical (3 hours)	
13	3		Diseases of the stomach and intestine	Theoretical (3 hours)	
14	3		Equine colic	Theoretical (3 hours))	
15	3	Final Exam			Theoretical exam (60)

10. Course Structure (second semester)

Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
1	3		Principles of treatment of diseases of the skin	Theoretical (3 hours)	
2	3		Diseases of the hair, wool, follicles, skin glands, horns and hooves	Theoretical (3 hours))	
3	3		Diseases of the hair, wool, follicles, skin glands, horns and hooves	Theoretical (3 hours)	
4	3		Diseases of the epidermis and dermis	Theoretical (3 hours)	
5	3		Diseases of the epidermis and dermis	Theoretical (3 hours)	
6	3		Diseases of the hair, wool, follicles, skin glands, horns and hooves	Theoretical (3 hours))	
7	3		Diseases of the sub Cutaneous neoplasms	Theoretical (3 hours)	
8		Mid-term exam.		Theoretical (2 hours)	Theoretical (35) and reports (5)
9	3		Principles of nervous dysfunction Clinical manifestations of	Theoretical (3 hours)	
10	3		disease of the nervous system & Special examination of the nervous system	Theoretical (3 hours)	
11	3		Principles of treatment of diseases of the nervous system	Theoretical (3 hours)	
12	3		Diffuse diseases of the brain	Theoretical (3 hours)	
13	3		Diseases of the meninges	Theoretical (3 hours)	
14	3		Diseases of the spinal cord &	Theoretical (3 hours))	
15	3		Diseases of the peripheral nervous system	Theoretical (3 hours))	
		Final exam		Theoretical	Theoretical exam (60)

11. Infrastructure	
1. Books Required reading:	Non
2. 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 , Dogs. 11 thEdn, Elsevier,B.A, Company Ltd., China,P:1904-1994.
A- Recommended books and references (scientific journals, reports...).	
B-Electronic references, Internet sites...	Wikipedia
12. The development of the curriculum plan	
<p>1. Searching for modern teaching and learning methods and means away from the old traditional recitation method.</p> <p>2. Relying on modern educational means to diagnosis & treatment of diseases.</p> <p>3. The use of modern devices, machines and technologies, especially electronic ones, to deliver information so that the student uses all his auditory, visual and sensory senses in comprehending and storing the information in his mind.</p>	

