

# 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.

١. Teaching Institution	Kirkuk University/ College of Veterinary Medicine
٢. University Department/Centre	Medicine& preventive branch
٣. Course title/code	Veterinary clinic/CVM٣٢٠٨
٤. Modes of Attendance offered	Third year students
٥. Semester/Year	second semesters (٢٠٢٠-٢٠٢١)
٦. Number of hours tuition (total)	(٣٠)hours
٧. Date of production/revision of this specification	٢/٢/٢٠٢١
٨. Aims of the Course	Providing students with the basic concepts and experience necessary to prepare them as veterinarians and teaching veterinary students the veterinary clinic.
	١. The study of, body system of animal.
	٢-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.

## 9. Learning Outcomes, Teaching ,Learning and Assessment Methode

A- Cognitive goals . A<sub>1</sub>- Teaching the student the concept of veterinary clinic

A<sub>2</sub>- Knowledge, understanding and comprehension of the scientific subject curriculum

A<sub>3</sub>- To classify the theoretical for the development of learning and teaching in the appropriate manner with the veterinary clinic

A<sub>4</sub>- Identifying the examination the animal's body.

A<sub>5</sub> - Identify treatment and differential diagnosis of diseases.

A<sub>6</sub>- Studying the definition and causes agent of disease and laboratory diagnosis of these disease.

B. The skills goals special to the course.

B<sub>1</sub> - Teaching the student how to draw blood.

B<sub>2</sub> - Teaching the student how to examination of animal.

B<sub>3</sub> - Teaching the student how to treatment of animal.

B<sub>4</sub> - 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&practical exams by 40%

2. Evaluation of extra-curricular activities (reports, posters and homework) by 20%

3. Learning triangle

4. Daily exams

10. Course Structure (second semester)					
Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
1	2		Introduction Inspection, Palpation, Percussion and Auscultation	Theoretical+practical	
2	2		Examination of Body Temperature	Theoretical +practical	
3	2		Examination of Arterial Pulse	Theoretical +practical	
4	2		Examination of Lymph node	Theoretical +practical	
5	2		Examination of Mucous membranes	Theoretical+practical	
6	2		Examination of Digestive System: Rumen, Liver, Pain reflex	Theoretical+practical	
7	2		Examination of Respiration	Theoretical +practical	
8		<b>Mid-term exam.</b>		Theoretical+practical	Theoretical&practical (۳۰) and reports (۰)
9	2		Examination of Cardiovascular System: Heart, Jugular vein	Theoretical practical	
10	2		Examination of Respiratory System	Theoretical+practical	
11	2		Examination of Urinary System	Theoretical+practical	
12	2		Examination of Skin	Theoretical+practical	
13	2		Examination of Reproductive System (Udder + Genital System)	Theoretical +practical	
14	2		Route of Administration of Drugs	Theoretical+practical	
15	2		Allergic Tests (Diagnostic Tests) and Revising	Theoretical+practical	
		<b>Final-term exam.</b>			Theoretical exams (۶۰)

١. Books Required reading:	Non
٢. Main references (sources)	<p>Constable , D.; Hinchcliff, K.W.;Stanley ,H.; and Grunberg, D. W. (٢٠١٧). Veterinary Medicine, A Text book of the diseases of Cattle, Horse , Sheep, Pigs, Goat, and , Dogs. ١١ thEdn, Elsevier,B.A, Company Ltd., China,P:١٩٠٤-١٩٩٤</p> <p>. Animal control management :Anew look at apublic Responsibility, Stephen Aronson ٢٠١٠</p>
A- Recommended books and references (scientific journals, reports...).	
B-Electronic references, Internet sites...	Wikipedia
١٢. The development of the curriculum plan	
<p>١. Searching for modern teaching and learning methods and means away dealing and exam of animals</p> <p>٢. Relying on modern educational means to exam of animal andlearning method and how is treatment of animal</p> <p>٣. 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>	