

Course Description Form

1. Course Name: Fourth stage Veterinary obstetrics

2. Course Code: VEC4122

3. Semester / Year :Second semester /Fourth stage

4. Description Preparation Date:13/2/2024

5. Available Attendance Forms: presence

6. Number of Credit Hours (Total) / Number of Units (Total) / 60 hour /3 unit

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

Name: Fatima Juma Azgar

Email: fatmaasgar@uokirkuk.edu.iq

8. Course Objectives

Course Objectives	<p>1- Accustoming the learner to discussing, researching, and deducing everything he hears, see and thinks about in order to arrive at the facts (developing the student's scientific spirit)</p> <p>2- Identify veterinary obstetrics and its scientific terminology.</p> <p>3- Identifying fertility, the physiology of pregnancy, and natural childbirth.</p> <p>4- Helping the student know the length of pregnancy in different animals and how to maintain pregnancy.</p> <p>5- Identify the causes of dystocia and how to deal with them.</p> <p>6- Methods of diagnosing pregnancy in animals.</p>
--------------------------	--

9. Teaching and Learning Strategies

Strategy	<ul style="list-style-type: none"> - Teaching the student the ability to diagnose diseases. - Teaching the student the ability to treat animals. - Teaching the student to raise and deal with animals.
-----------------	--

10. Course Structure

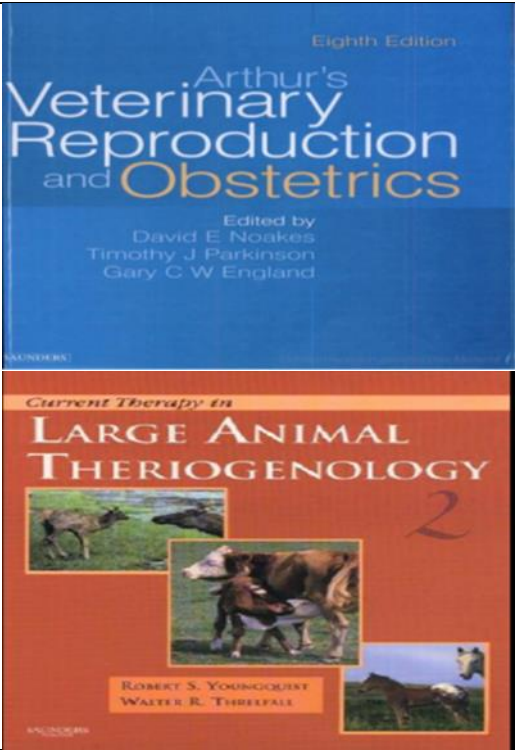
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
------	-------	----------------------------	----------------------	-----------------	-------------------

1	4		The Physiology of Pregnancy (Gestation)and fertilization	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
2	4		Embryo Development and Position of uterus during pregnancy	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
3	4		Fetal Membranes	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
4	4		Maintenance of Gestation and Parturition	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
5	4		Postpartum period (Puerperium) Uterine involution Uterine defense mechanism	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
6	4		Causes of Dystocia Presentation Position Posture	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
7	4		PREGNANCY AND ITS DETECTION IN THE COW	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
8	4		Causes of Dystocia Presentation Position Posture	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
9	4		PREGNANCY AND DETECTION IN THE COW	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
10	4		The Physiology of Pregnancy (Gestation)and fertilization	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
11	4		Embryo Development and Position of uterus during pregnancy	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
12	4		Fetal Membranes	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
13	4		Maintenance of Gestation and Parturition	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
14	4		Postpartum period (Puerperium) Uterine involution Uterine defense mechanism	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
15	4		Causes of Dystocia Presentation Position Posture	(2 hours)Theory (2 hours) Lab	Theoretical tests and the process
16		Final exam			

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc .
It includes (27) theoretical and (13) practical exams, and the final exam is (40) theoretical + (20) practical .

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	No
Main references (sources)	 <p>The image shows two book covers. The top cover is blue and white, titled 'Arthur's Veterinary Reproduction and Obstetrics', Eighth Edition, edited by David E. Noakes, Timothy J. Parkinson, and Gary C. W. England. The bottom cover is red and white, titled 'Current Therapy in Large Animal Theriogenology', Volume 2, edited by Robert S. Youngquist and Walter R. Threlfall.</p>
Recommended books and references (scientific journals, reports...)	---
Electronic References, Websites	Depending on availability

