

Course Description Form

1. Course Name:	
Infectious diseases	
2. Course Code:	
VEC4117	
3. Semester / Year:	
2023-2024	
4. Description Preparation Date:	
15/2/2024	
5. Available Attendance Forms:	
4 rd stage students	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 hr. / 2	
7. Course administrator's name (mention all, if more than one name)	
Name: Assisstant Lec. Almas Mohammed Ali Name: Assisstant Lec. Luay Jumaah Jihad	
8. Course Objectives	
Course Objectives	1- Teaching the student the concept of infectious and epidemiological disease principles 2- Knowledge, understanding and comprehension of the scientific subject curriculum 3- To classify the theoretical for the development of learning and teaching in the appropriate manner with the veterinary clinic 4- Identifying the pathogenicity of the diseases to the animal's body. 5 - Identify clinical signes , diagnosis, treatment and control of diseases.

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

9. Teaching and Learning Strategies

Strategy

- 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.

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 st	3	Introduction of infectious&contagious	Introduction	Theoretical (3 hours)	
2 nd	3	Enzootic abortion sheep&Glander		Theoretical (3 hours))	
3 rd	3	Actinomycosis Actinobacillosis		Theoretical (3 hours)	
4 th	3	TB and john's disease. C and laryngeal necrobacillo		Theoretical (3 hours)	
5 th	3	Winter dysentery of cattle Dise caused by Hemophilus Moraxella spp		Theoretical (3 hours)	

6th	3	Pasteurellosis and HS		Theoretical (3 hours)	
7th	3	Black leg , Black disease , Tetan Enterotoxaemia , Botulism,		Theoretical (3 hours)	
8th	3	mid-term exam.			Theoretical (35) an reports (5)
9th	3	Bacillary hemoglobinuria Braxy		Theoretical (3 hours)	
10 th	3	bovine pyelonephritis & Caseo lymphadenitis of sheep		Theoretical (3 hours)	
11 th	3	Ulcerative lymphangitis & Foot rot and Mastitis		Theoretical (3 hours)	
12th	3	Anthrax, Salmonllosis & Colibacillosis		Theoretical (3 hours)	
13th	3	Brucellosis , Listerosis Leptospirosis		Theoretical (3 hours)	
14th	3	Strangles & Epizoo lymphangitis		Theoretical (3 hours))	
15th		Final-term exam.			Theoretical practical exams (60)

11. Course Evaluation

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

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Non
Main references (sources)	Constable , D.; Hinchcliff, K.W.;Stanley , and Grunberg, D. W. (2017). Veterinary Medicine, A Text book of the diseases Cattle, Horse , Sheep, Pigs, Goat, and , Do 11 thEdn, Elsevier,B.A, Company Lt China,P:1904-1994.
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	Wikipedia