

Course Description of the Poultry diseases

1.Course Name					
Poultry diseases					
2.Course Code					
PODI434					
3.Term / Year					
Second Semester 2023–2024					
4.Description Preparation Date:					
1/2/2024					
5.A. Available Attendance Forms					
learning in presence					
6.Number of Credit Hours (Total of Units					
2 theoretical + 3 practical/ 3.5 units					
7.Course administrator's name (mention all, if more than one name)					
Dr. Hanan Waleed Kasim Agwaan Alaa Shamil Fakhri Al-Allaf					
8.Course Objectives					
1-Classification of diseases according to the duration of their spread, causes, and factors that contribute to the occurrence of the disease 2- Identify the different diseases that affect poultry 3-Knowing the diseases that affect poultry, their clinical signs, and methods of treating them					
9.Teaching and Learning Strategies					
1-Methods of using appropriate disinfectants in poultry halls 2- Using insecticides to combat external parasites in poultry 3-Diagnosing diseases in the fields and how to treat them					
10.Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject Name	Learning method	Evaluation Method
1	2 Theoretical	A1: The student understands the disease, infection factors, and clinical signs	Disease and factors Infection and clinical signs	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	A7: The student understands nutritional diseases	Nutritional diseases	Laboratory work.	Exams , assignment, discussions.
2		A2: The student understands	Infectious diseases in chickens	Auditory styles,	Exams , assignment,

	Theoretical	infectious diseases in chickens		writing style on the board, direct dialogue style.	discussions.
	3 Practical	C6: The student explains the importance of Vitamins	vitamins	Laboratory work.	Exams , assignment, discussions.
3	2 Theoretical	B1: Shows the student an inflammatory Yolk sac disease and pleuroma disease	yolk cystitis and pulurum disease	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	C7: Explain to the student the importance of vitamin A	Vitamin A	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
4	2 Theoretical	C1: Explains to the student Chicken typhoid disease / chicken paratyphoid disease	Typhoid Chicken disease / paratyphoid chicken disease	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	C8: Explains to the student's Nutritional requirements for Vitamin A	Nutritional requirements for vitamin A	Laboratory work.	Exams , assignment, discussions.
5	2 Theoretical	A3: The student understands the infectious Chorizoa disease /poultry cholera disease	Infectious chorizzorrhea disease /poultry cholera disease	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	B5: The student knows the importance of vitamin K	Vitamin K	Laboratory work.	Exams , assignment, discussions.

6	2 Theoretical	C2: Explains the to the student the cases of infection With different E.coli	Diseases caused by E.coli in poultry	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	A8: The student learns about the vitamin B group/vitamin B1	Vitamin B group / Vitamin B1	Laboratory work.	Exams , assignment, discussions.
7	2 Theoretical	A4: The student gets to know Granulomatous disease coli in chicken	Colon granulomatous disease in chickens	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	C9: The student explains the importance of vitamin B2	Vitamin B2	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
8	2 Theoretical	C3: Explains to the student an Oviduct inflammation /Inflammation of the synovial membrane	oviduct inflammation/synovitis	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	C10: Explains to the student the importance of acid Pantothenic	Pantothenic acid	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
9	2 Theoretical	B2: Explain to the student bird syphilis	avian syphilis	Auditory styles, writing style on the board,	Exams , assignment, discussions.

				direct dialogue style.	
	3 Practical	A9: The student understands the importance of biotin	Biotin	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
10	2 Theoretical	C4: Explains to the student an Hepatitis disease	viral hepatitis	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	A10: The student learns about folic acid	folic acid	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
11	2 Theoretical	A5: The student learns about Newcastle disease of birds	Newcastle disease of birds	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	A11: The student understands the control of infectious diseases and outlets The infection enters the body	Controlling infectious diseases and the entry points for infection into the body	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
12	2 Theoretical	B3: Explains to the student the inflammation of the larynx and trachea	Inflammation of the larynx and bronchus	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.

	3 Practical	B6: The student remembers the vitamin B12	Vitamin B12	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
13	2 Theoretical	B4: Explains to the student an Cumboro disease, Bird pox disease	Camboro disease / bird pox disease	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	C11: Explains to the student the importance of manganese	manganese	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
14	2 Theoretical	C5: Explains to the student Mark's disease/avian coccidiosis disease	Mark's disease / avian coccidiosis	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
	3 Practical	A12: The student understands the calcium and phosphorus deficiency	Calcium and phosphorus deficiency	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
15	2 Theoretical	A6: The student understands hemorrhagic enteritis/ Blue crest disease in the birds	Hemorrhagic enteritis/blue crest disease in birds	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.

3 Practical	B7: The student remembers a deficiency of Sodium and chlorine	Sodium and chlorine deficiency	Auditory styles, writing style on the board, direct dialogue style.	Exams , assignment, discussions.
-------------	---------------------------------------------------------------	--------------------------------	---------------------------------------------------------------------	----------------------------------

11.Course Evaluation

No.	evaluation methods	Calendar Appointment (Week)	Score	Relative Weight%
1	Midterm test (theoretical and practical)	Week 9	25 Theoretical + 15 Practical	40 %
2	Final Practical Test	Practical Exams Week	20	20%
3	Final theoretical test	Theoretical Exam Week	40	40 %
4	Total		100	100%

12.Learning and Teaching Resources

Required textbooks (methodology if any)	Animal and poultry diseases, written by Dr. Sameh Hedaya Arslan Nizar Jabbar Musleh and Dr. Hisham Abdullah Bash
Key References (Sources)	
Recommended supporting books and references (scientific journals, reports...)	
E-References , Websites	



Alaa Shamil Fakhri Al-Allaf

Instructor of practical subject



Dr. Hanan waleed kasim Agwaan

Instructor of theoretical subject



Head Of Department




Chairperson of the Scientific Committee

