

بسم الله الرحمن الرحيم

Republic of Iraq

The Ministry of Higher  
Education & Scientific  
Research



University: Diyala  
College: Agriculture  
Department: Animal Production  
Stage: Third  
Lecturer name: Ali S. Ahmed  
Qualification: Ph. D.  
Place of work: College. Of  
Agriculture

## Flow up of implementation celli pass play

Course Instructor	<b>Ali Shehab Ahmed</b>				
E-mail	<a href="mailto:alishhab@uodiyala.edu.iq">alishhab@uodiyala.edu.iq</a>				
Title	Animal diseases				
Course Coordinator	First semester/ 2024-2025				
Course Objective	*Give an idea of the general health of the animal. * Give an idea about some bacterial diseases and their treatment. * The student learns about the most important viral diseases that affect the animal and methods of prevention. * Knowledge of some fungal diseases, serious nutritional deficiency diseases, and ways to prevent them.				
Course Description	He touched upon the most important serious diseases affecting agricultural animals, the most important pathogens and methods of their Prevention, the most important vaccines used in animal husbandry and the most important modern systems in health care for farm animals.				
Textbook	Diseases of field animals and poultry . Professor Nizar Musleh Al-Khafaji				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	20%	15%	5%		60%
General Notes					

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week	Date	Topics Covered	Practical Part
1	1 <sup>st</sup> week	Introduction to animal pathology	Pathogens /classification of diseases
2	2 <sup>nd</sup> week	Animal diseases and economic resources	The mechanism of disease caused by bacteria, viruses
3	3 <sup>rd</sup> week	Classification of diseases according to their biological causes	The response of the animal's body to the occurrence of the disease
4	4 <sup>th</sup> week	Materials and infection	Resistance, immunity and Immunization Vaccines
5	5 <sup>th</sup> week	Forms of the disease and how to stop the disease	Veterinary Medicines. Its sources
6	6 <sup>th</sup> week	<b>Semester 1<sup>st</sup> exam</b>	
7	7 <sup>th</sup> week	Immunity	Blending. The action of antagonists
8	8 <sup>th</sup> week	Bacterial field diseases	Different ways of giving medicines
9	9 <sup>th</sup> week	Viral field diseases	Methods of drug placement
10	10 <sup>th</sup> week	Hematogenous infantile diseases	Mastitis
11	11 <sup>th</sup> week	Internal infantile diseases	General injuries of wounds. Bleeding. Burns. Fractions
12	12 <sup>th</sup> week	<b>Semester 2<sup>nd</sup> exam</b>	
13	13 <sup>th</sup> week	Actinomycosis mushroom disease.	Injuries of the ribs in cows
14	14 <sup>th</sup> week	External parasitic diseases..	Onychomycosis fever, dermatitis, onychomycosis furuncle.
15	15 <sup>th</sup> week	Diseases of the digestive and respiratory system.	Etiology / classification of diseases.

Instructor Signature:  
Prof. Dr. Ali Shehab Ahmed  
15/1/2025

Dean Signature:  
Prof. Dr. Raaed Ibrahim Khalil  
15/1/2025