

## Flow up of implementation celli pass play

Course Instructor	Ammar Talib Dhiab				
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Title	Poultry diseases				
Course Coordinator	SPRING				
Course Objective	<ul> <li>1- The student gets to know the concept of poultry diseases</li> <li>2- The student classifies diseases based on their causes</li> <li>3- The student should separate between diseases caused by viruses and those caused by bacteria and fungi.</li> </ul>				
Course Description	<ul> <li>1- The student learns how to control diseases in the fields, methods of preventing them, and methods of vaccination</li> <li>2- The student will learn how to prepare a vaccine program to vaccinate birds against diseases, according to the type of bird</li> </ul>				
Textbook	Poultry diseases and methods of treating them, Dr. Ali Shalash, 1995, Ministry of Higher Education and Scientific Research - University of Baghdad.				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	(25%)	(15%)			(60%)
General Notes	Туре	here general	notes regar	ding the co	urse

## **Republic of Iraq**

The Ministry Of Higher Education

& Scientific Research

بسم الله الرحمن الرحيم



University: College: Department: Stage: Lecturer name: Qualification: Place of work:

## **Course Weekly Outline of**

week	Data   Topics Covered		Practical Part			
1		Introduction to pathology	Laboratory tests and direct swabs			
2		Viral diseases	Blood collection methods			
3		Newcastle disease, its causes, symptoms, and treatment methods Newcastle disease, its causes, symptoms, and treatment methods	Diagnosis of poultry diseases			
4		Gamboro disease, its causes, symptoms, and treatment methods	Control of poultry diseases			
5		IB disease, its causes, symptoms, and treatment methods	Infectious diseases			
6		Semester 1 <sup>st</sup> exam				
7		Bird influenza, its causes, symptoms, and treatment methods	Non-infectious diseases			
8		Bacterial diseases	Miscellaneous diseases			
9		CRD, its causes, symptoms, and treatment methods	Periodic disinfection programs for poultry fields			
10	Diseases caused by E.COLI, their causes, symptoms, and treatment methods		Biosecurity			

11	Diseases caused by salmonella, their causes, symptoms, and treatment methods	Applications in biosecurity			
12	Semester 2 <sup>nd</sup> exam				
13	Diseases caused by Staphylo coccus, their causes, symptoms, and treatment methods	Measuring the level of sterilization of drinking water			
14	Fungal diseases, their causes, symptoms, and treatment methods	Fumigation and sterilization of poultry houses			
15	Diseases caused by protozoa, their causes, symptoms, and methods of treatment	Laboratory tests and direct swabs			

Instructor Signature:

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