

Republic of Iraq

The Ministry of Higher
Education

& Scientific Research

بسم الله الرحمن الرحيم



University: Diyala
College: Agricultural
Department: Animal production
Lecturer name: Abbas A.
Ahmed
Qualification: Ph. D.
Place of work: Coll. Of
Agriculture

Flow up of implementation celli pass play

Course Instructor	Abbas Abd Ahmed Al- tamimi				
E-mail	abbasahmed@uodiyala.edu.iq				
Title	Economics of animal production				
Course Coordinator	Second course 2024-2025				
Course Objective					
Course Description	The course studies the concept of agricultural production economics and production economics in livestock projects in terms of the use of economic resources, in addition to analyzing production processes and production functions mathematically and graphically. Theories of production costs, achieving profits, and obstacles to maximizing farm profits are also studied, relying on the assumptions of economic theory.				
Textbook	<p>Al-Afandi, Muhammad Ahmed. (2012). Introduction to microeconomics. Sana'a University - Faculty of Commerce and Economics. Al-Amin Publishing and Distribution Press. Sanaa - Republic of Yemen.</p> <p>Andrew, Barkely & W., Paul Barkely. (2013). Production of Agricultural Economics. The British Library – Library Congress Cataloging in Publication Data.</p> <p>Debertin, David L. (2012). Agricultural Production Economics. Second Edition. Library of Congress Cataloging in Publication Data.</p> <p>Al-Hayali, on the path of Kassar. (2014). Mathematical economics. Ministry of Higher Education and Scientific Research - University of Baghdad. Baghdad - Republic of Iraq.</p>				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	40%	0%	10%	-----	50%
General Notes					


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Teaching plan form for the subject

Weak	Date	Theoretical material	Practical material	Notes
1	1 st week	Definition of animal production economics, its principles and objectives.	-----	
2	2 nd week	Economic and non-economic resources	-----	
3	3 rd week	Returns on exploited factors of production	-----	
4	4 th week	Production theory, benefits derived from it, and forms of the production function	-----	
5	5 th week	Economic derivatives of the production function and the law of diminishing returns	-----	
6	6 th week	First exam	-----	
7	7 th week	Mathematical and graphical analysis of production stages	-----	
8	8 th week	Substitution relations between production resources	-----	
9	9 th week	Production resource allocation and the P.P.C curve	-----	
10	10 th week	Determine the combination that maximizes the organization's profits	-----	
11	11 th week	The theory of production costs and derivatives of the production cost function	-----	
12	12 th week	Second exam	-----	
13	13 th week	Fixed and variable cost items and their relationship to output	-----	
14	14 th week	Revenues and profits	-----	
15	15 th week	Achieving economic efficiency.	-----	
Mid-year vacation				


Teacher's signature:
Abbas A. Ahmed
15/1/2025


Dean's signature
Prof. Raaed I. Khalil
15/1/2025