

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	Principles of agricultural economics				
Course Coordinator	Second Course \ 2024-2025				
Course Objective					
Course Description	The course deals with the study of the definition of agricultural economics, and its objectives, knowledge of natural economic resources. Their importance and prices, knowledge of the economic problem and consumption modern and marginal theory - agricultural production, the production function and its forms. And the law of diminishing returns, in addition to learning about production costs, their types, and their graphical and mathematical forms.				
Textbook	1 - 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. 2 - Dr. Muhammad Amin El-Sheshtawy and Dr. Ammar Younes Wahdan - Agricultural Economics - 2013 - Benha University. 3 - Al-Hayali, on the path of Kassar. (2014). Mathematical economics. Ministry of Higher Education and Scientific Research - University of Baghdad. Baghdad - Republic of Iraq.				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	40%	0%	10%	-----	50%
General Notes					

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Stage: third

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Teaching plan form for the subject

Weak	Date	Theoretical material	Practical material
1	1 st Week	Definition of the principles of agricultural economics - the importance of agricultural economics among other sciences	
2	2 nd Week	Definition of resource - natural economic resources - free natural resources	
3	3 rd Week	The economic problem - the nature of the economic problem - the causes of the problem The economic problem	
4	4 th Week	What human needs are - characteristics of human needs - human needs versus available resources	
5	5 th Week	Prices of productive elements: return on land - return on labor - return on capital - return on farm management - duties of farm management	
6	6 th Week	Economic systems - characteristics of economic systems - goods - economic activities	
7	7 th Week	The nature of the interaction between production and consumption - the individual consumer	
8	8 th Week	Theory of consumer behavior - definition of utility - methods of measuring utility - basic hypotheses of utility - law of diminishing marginal utility	
9	9 th Week	The theory of supply and demand - the concept of demand - the law of demand - factors affecting demand - the demand function - elasticity of demand	
10	10 th Week	Supply of agricultural commodities - the law of supply - the supply function - factors affecting supply	
11	11 th Week	Elasticity of supply - market equilibrium - determining the equilibrium price	
12	12 th Week	The nature of production - definition of production - productive benefits - production function and its forms - elements of production - law of diminishing returns	
13	13 th Week	Economic derivatives of the production function - the concept of production costs - types of costs and their items	
14	14 th Week	Production costs equation - graphical cost function - economic derivatives of the cost function	
15	15 th Week	Agricultural markets	

Teacher's signature:

Abbas A. Ahmed

15/1/2025

Dean Signature:

Prof. Dr.Raaed Ibrahim Khalil

15/1/2025