

Course description: Principles of Agricultural Economics

1. Course Name:	Principles of agricultural economics
2. Course Code:	PAEC115
3. Semester /Year :Annual	Second semester/ first stage/2024
4. Date this description was prepared	٢٠٢٤/٢/١
5. Available forms of attendance:	My presence
6. Number of study hours (total)/number of units) total:(Theoretical hour/45 hours/3 units
7. Name of the course administrator (if more than one name is mentioned(A.M.D. Aswan Abdel Qader Zidan
8. Course objectives	<p>Agricultural economics aims , through its educational programs and academic vocabulary, to prepare agricultural cadres capable of knowing the activities and well-being of those in the agricultural profession and to find appropriate solutions to agricultural problems. Agriculture, in both its plant and animal aspects, is an integral part of the economic activities in the country and cannot be separated from those activities. The general direction of the department is to qualify them to advance the reality of the agricultural sector, both plant and animal, in its educational programs by teaching them the nature of the factors that control agricultural production .The goals that the department seeks to achieve are considered consistent with the general goals of the college and the rest of the departments, to be complementary to these or the rest of the other fields of knowledge and in the various agricultural specializations, which in the end are representative of the directions of the remaining scientific departments in preparing their graduates . And work to keep pace with the scientific development that is taking place in economics. Agriculture in countries of the world and compare study programs with their counterparts accredited in international universities taking into account that theoretical lessons are closely linked to practical lessons and that the vocabulary of each complements the other. And work to provide all the requirements for scientific lessons.</p>
9. Teaching and learning strategies	<ul style="list-style-type: none">- Interactive lecture- Brainstorming

- Dialogue and discussion
- Field Training
- Practical exercises
- Field project
- Self-education

10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	hours	the week
Semester exam 1, final exam	Interactive lecture, brainstorming, dialogue and discussion, self-learning		B1 shows the concepts and definitions of economics and agricultural economics	2 Theoretical	1
Semester exam 1, final exam	Interactive lecture, brainstorming, dialogue and discussion, self-learning		B2 Explains the objectives of agricultural economics and its branches	2 Theoretical	2
Semester exam 1, final exam	Interactive lecture, brainstorming, dialogue and discussion, self-learning		B3 explains the concept of production, types of benefits, and elements of production	2 Theoretical	3
Semester test 1, final test, report	Interactive lecture, brainstorming, dialogue and discussion, self-learning		C1 Analyze and express production functions	2 Theoretical	4
Semester test 1, final test, report	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Stages of the law of diminishing returns and its definition	B4 Explains the law of diminishing returns	2 Theoretical	5
Short test, final test	Interactive lecture, brainstorming, dialogue and discussion, self-learning		A1 Recognizes the concept of demand and its determinants	2 Theoretical	6
Semester exam 2, final exam	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Types of price elasticities of demand with mathematical examples	B5 Explains price elasticity of demand	2 Theoretical	7

Semester exam 2, final exam	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Definition of supply, its law and determinants	B6 Explainthe meaning of presentation and the law of presentation	2 Theoretical	8
Semester exam 2, final exam	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Analyze, draw and explain the balance between supply and demand	C2 Analyzes the balance between supply and demand	2 Theoretical	9
Semester test2	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Price elasticity of supply	B7 Explainthe price elasticity of supply	2 Theoretical	10
Final test	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Knows agricultural prices and their importance	A2 knowsagricultural prices and their importance	2 Theoretical	11
Final test	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Explains short-run and long-run equilibrium	B8 Explains the equilibrium price	2 Theoretical	12
Final test	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Types of costs and their importance	B9 Explains the meaning of takaleef and its importance	2 Theoretical	13
Short test, final test	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Fixed and variable costs	B10Shows fixed and variable costs	2 1 Theoretical	14
Short test, final test	Interactivelecture, brainstorming, dialogue and discussion, self-learning	Explain the derivatives of cost functions	B11 Show the economic derivativesof cost functions	2 Theoretical	15

11. Course evaluation

Relative weight %	Class	Calendar date (week(Calendar methods	T
٢.٥	٢.٥	fourthweek	Report 1	١
٢.٥	٢.٥	The fifthweek	Report 2	٢
٢	٢	sixthweek	Short test (1 (Quiz	٣
٢	٢	The fourteenth week	Short test (2 (Quiz	٤
١	١	The fifteenth week	Short test (3 (Quiz	٥
٧.٥	٧.٥	the sixth week	Semester test (1(٦
٧.٥	٧.٥	The eleventh week is difficult	Semester test (2(٧

٤٠	٦٠	Final semester exams	Final theoretical test	٨
٥	٥	Thefifteenth week	Short test	٩
٢	٢	The thirdand fifth week	Homework	١٠
١	١	The firstweek	Short test	١١
٠.٥	٠.٥	fourth week	Short test	١٢
١	١	The fourteenth week	Short test	١٣
٥.٥	٥.٥	Weeks 6, 8, 9, 10, 11, 12 and 13	And homework	١٤
%١٠٠	%١٠٠	١٠٠	the total	

12. Learning and teaching resources

AbdulWahabMatar Al-Dahri . 1980. Publications of the University of Mosul. Iraq.	Required textbooks (methodology ,if any)
Nothing	Recommended supporting books andreferences (scientific journals, reports(....
There is	Electronic references, Internetsites

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Mr. Dr . MuzahimSaeed Al-Bek