Course description: Principles of Agricultural Economics

1. : Course Name	
Principles of agricultural economy	
2. : Course Code	
PAEC115	
3. Semester / Year : Annual	
2024/ Second semester /first stage	
4. Date this description was prepared	
1/2/2024	
5. : Available forms of attendance	
presence	
6. Number of study hours (total)/number of units (total)	
2 theoretical hours / 2 units	
7. course administrator (if more than one name is mentioned)	
. Rahhal Sobhi Qassem	

8. Course objectives

1- Introducing students to the nature of the subject
2- Teaching students what agricultural economics is
3- Teaching students about demand and supply
4- Teaching students what agricultural costs are
5- Teaching students the stages of natural production
6- Teaching students about credit and agricultural marketing

9. Teaching and learning strategies

- 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

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Assessment methods	Teaching methods	Content	Learning outcomes	Credit hours	#
Semester 1 exam, final exam	Interactive lecture, brainstorming, dialogue -discussion, self learning	Definition of agricultural economics economics Robbins and Marshall definition of	A1 knows the concepts and definitions of economics and agricultural economics	2 Theoretical	1
Semester 1 exam, final exam	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Explaining the elements of production Land and work Capital and management	B1 Explains the concept of production	2 Theoretical	2
Semester 1 exam, final exam	Interactive lecture, brainstorming, dialogue and -discussion, self learning	...tion of production function a production function table ...oduction function Draw the	B2 Learn about the concept of the production function	2 Theoretical	3
Semester 1 exam, final exam report	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Draw a diminishing returns ...iminishing returns diagram	B3 shows the law of diminishing returns and the stages of production	2 Theoretical	4
Semester 1 exam, final exam report	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Explain the law of demand Factors affecting demand	B4 Explain demand and the law of demand	2 Theoretical	5
Short test, final test	Interactive lecture, brainstorming, dialogue and -discussion, self learning	e price elasticity of demand law to elasticities Applying Price demand	A2 defines the price elasticity of demand	2 Theoretical	6
Semester 2 exam, final exam	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Explain the law of supply Factors affecting supply	B5 Explain supply and the law of supply	2 Theoretical	7
Semester 2 exam, final exam	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Explain the price elasticity of supply Applying the mathematical law to elasticities of price supply	A3 defines the price elasticity of supply	2 Theoretical	8
Semester 2 exam, final exam	Interactive lecture brainstorming, dialogue and -discussion, self learning	Definition of equilibrium price	A4 defines the price and the equilibrium price	2 Theoretical	9
Semester 2 test	Interactive lecture, brainstorming, dialogue and -self -discussion learning	Variable and fixed production costs	C1 Compares variable and fixed production costs	2 Theoretical	10
Final test	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Statement of production principles	B6 shows the principles of production and costs	2 Theoretical	11

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test	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Statement of work and its productivity	B7 shows work and labor productivity	2 Theore tical	12
al test	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Agricultural marketing and its stages	B8 Explain agricultural marketing	2 Theore tical	13
t test nal test	Interactive lecture, brainstorming, dialogue and -self ‹discussion learning	Agricultural credit and its sources	B9 Explains agricultural credit	2 1 Theore tical	14
rt test nal test	Interactive lecture, brainstorming, dialogue and -discussion, self learning	Economics of water resources management	B10 Explain the economics of water resources management	2 Theore tical	15

Course evaluation .11

Relative % weight	Class	(Calendar date (week	Calendar methods	T
2.5	2.5	fourth week	١Report	1
2.5	2.5	The fifth week	٢Report	2
2	2	the sixth week	Quiz (١)Short test	3
2	2	The fourteenth week	Quiz (٢)Short test	4
1	1	The fifteenth week	Quiz (٣) Short test	5
7.5	7.5	the sixth week	(١)Semester test	6
7.5	7.5	The eleventh week is difficult	(٢)Semester test	7
40	60	Final semester exams	Final theoretical test	8
5	5	The fifteenth week	Short test	9
2	2	fifth week The third and	Homework	10
1	1	The first week	Short test	11
0.5	0.5	fourth week	Short test	12
1	1	The fourteenth week	Short test	13
5.5	5.5	١٣and ١٢ ،١١ ،١٠ ،٩ ،٨ ،٦Weeks	And homework	14
%100	%100	100	the total	

Learning and teaching resources .12

Required textbooks (methodology, if any)	Publications of the University of Mosul. Iraq .١٩٨٠ Dahri. -Abdul Wahab Matar Al
Recommended supporting books and references (scientific journals, reports….)	nothing
Electronic references, Internet sites	There is

Theoretical subject teacher: M. Rahhal Sobhi Qassem

Head of the Soil Sciences Department   Head of the Scientific Committee

Prof. Abdel Qader Abash Sabak

Kashmoula Mr. Dr. Ammar Younis Ahmed

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