Course description form

1. : Course Name

Principles of economics 2

2. :Course Code code

PREC137

3. : Semester/Year

first stage/2023-2024/ semester

4. : Date this description was prepared

1 / 2 /2024

5. : Available forms of attendance

My presence

6. :(Number of study hours)total(number of units (total

Theoretical hours: 30 hours / Practical hours: 45, number of units: 3.5 units

7. Name of the course administrator) if more than one name is mentioned

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8. objectives Course

:practical

The student learns about the importance of agriculture and its historical development

Explains to the student the characteristics of modern agricultural economics

Explains to the student the branches of agricultural economics

Explains to the student the production and productivity functions graphically and mathematically

Explains to the student graphically and mathematically the law of diminishing returns and the stages of production

Explains to the student graphically the application of parallel product curves

Shows the student the application of the law of demand and its elasticities

Shows the student the application of the law of supply and its elasticities

Shows the student practical examples of price and equilibrium states

Shows the student with applied examples of economic derivatives of cost functions in agricultural projects

Explains to the student practical examples of the principle of determining the best level of production Explains to the student practical examples of the principle of equal marginal returns

Explains to the student practical examples of the principle of opportunity costs

:theoretical

The student learns about agriculture and types of agriculture

The student learns about modern agricultural systems

Introducing the student to the concept of agricultural economics

Explains to the student the concept of production, productivity, and elements of production

Explains to the student the law of diminishing returns and the stages of production

Explains to the student the law of parallel product curves

Explains to the student the concept of demand and its elasticities

Explains to the student the concept of presentation and its flexibility

The student learns about the price and its types The student learns about production costs

The student learns about the principle of determining the best level of production

The student learns about the principle of equal marginal returns

The student learns about the principle of opportunity costs

The student explains the concept of work and productivity

Shows the student to measure work productivity

Explains to the student the factors affecting labor productivity

Shows the student mathematical and applied examples of methods for measuring labor productivity

9. Teaching and learning strategies

The strategy

Interactive lecture: brainstorming, dialogue and discussion on the concept and types of agriculture

Interactive lecture: brainstorming, dialogue and discussion in modern agricultural systems

Interactive lecture, brainstorming, clarifying the concept of agricultural economics and its branches

Interactive lecture, brainstorming, clarification, production and productivity Interactive lecture, brainstorming, dialogue, and participation in drawing the law of diminishing returns and the stages of production

Interactive lecture. Brainstorming, dialogue, and participation include demand and supply and their flexibility

Interactive lecture, brainstorming, dialogue and discussion, assigning tasks and reporting

Interactive lecture, brainstorming, dialogue and discussion, assigning tasks and reporting

Interactive lecture, brainstorming, dialogue and discussion, assigning tasks and reporting

Interactive lecture, brainstorming, and participation in production costs Interactive lecture, brainstorming, dialogue and discussion on the principles of production and costs

Interactive lecture, brainstorming, dialogue and discussion, assigning tasks and reporting

Interactive lecture, brainstorming, dialogue and discussion

.Assigned the duty of calculating and measuring labor productivity

He is assigned the task of solving an exercise

10 . Course structur	re				
Evaluation	Learning method	Learning method Name of the unit or topic Required learning outcomes		hours	the week
method					
Short exams	Auditory methods	_ ~	A1 The student learns about	2	
Assignment of	Style of writing on the blackboard	Definition of agriculture /	agriculture and types of	Theoretical	
duty	Direct dialogue style	/ types of agriculture	agriculture	THEOTECICAL	
discussions	Assigning tasks and reporting				The first
Short exams	Auditory methods	The importance of agriculture	B1 The student learns about the	3	week
Assignment of	Style of writing on the blackboard	and its historical development	importance of agriculture and its	Practical	
duty	Direct dialogue style	1	historical development		
discussions Short exams	Assigning tasks and reporting Auditory methods		-		
Assignment of	Style of writing on the blackboard		A2 The student learns about	2	
duty	Direct dialogue style	Modern agricultural systems	modern agricultural systems	Theoretical	
discussions	Assigning tasks and reporting		modern agriculturar systems		second
Short exams	Auditory methods			2	week
Assignment of	Style of writing on the blackboard	Economic characteristics of	B2 Explains to the student the	3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
duty	Direct dialogue style	modern agriculture	characteristics of modern	Practical	
discussions	Assigning tasks and reporting		agricultural economics		
CI.	A 1'4 (1 1			2	
Short exams	Auditory methods	The concept of agricultural	A3 Introducing the student to	Theoretical	
Assignment of	Style of writing on the blackboard Direct dialogue style	economics	the concept of agricultural		
duty discussions	Assigning tasks and reporting		economics		the third
discussions	Assigning tasks and reporting				week
Short exams	Auditory methods		B3 Explains to the student the	3	WCCK
Assignment of	Style of writing on the blackboard	Branches of agricultural	branches of agricultural	Practical	
duty	Direct dialogue style	economics	economics of agricultural	Fractical	
discussions	Assigning tasks and reporting				
Short exams	Auditory methods	The concept of production,	A4 Explains to the student the	2	
Assignment of	Style of writing on the blackboard	productivity and elements of	concept of production,	2	fourth
duty	Direct dialogue style	production	productivity, and elements of	Theoretical	week
discussions	Assigning tasks and reporting	1	production		

Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Production functions	B4 Explains to the student the production and productivity functions graphically and mathematically	3 Practical	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	The law of diminishing returns and stages of production	A5 Explains to the student the law of diminishing returns and the stages of production	2 Theoretical	The fifth
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Applying the law of diminishing returns and production stages	B5 Explains to the student graphically and mathematically the law of diminishing returns and the stages of production	3 Practical	week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks	Law of parallel product curves	A6 Explains to the student the law of parallel product curves	2 Theoretical	the sixth
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks	Application of parallel output curves	B6 Demonstrates to the student graphically the application of parallel product curves	3 Practical	week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Demand and elasticities of demand	A7 Explains to the student the concept of demand and its elasticities	2 Theoretical	Seventh
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Application of the law of demand and its elasticities	B7 Explains to the student the application of the law of demand and its elasticities	3 Practical	week

Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style reporting Assigning tasks and	Supply and elasticities of supply	A8 Explains to the student the concept of presentation and its flexibility	2 Theoretical	The	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style reporting Assigning tasks and	Application of the law of supply and its elasticities	B8 Explains to the student the application of the law of supply and its elasticities	3 Practical	eighth week	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Price condition and types of equilibrium	A9 The student learns about price and its types	2 Theoretical	Week	
Short exams Assignment of duty discussions Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reportin		An application with mathematical examples of price and equilibrium states	B9 Shows the student practical examples of price and equilibrium states	3 Practical	nine	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks	Production costs	A10 The student learns about production costs	2 Theoretical	The tenth	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks	Economic derivatives of cost functions in agricultural projects	B10 Shows the student with applied examples of economic derivatives of cost functions in agricultural projects	3 Practical	week	

Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Principles of production and costs The principle of determining the best level of production	A11 The student learns about the principle of determining the best level of production	2 Theoretical	Week	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Practical examples of the principle of determining the best level of production	B11 Explains to the student practical examples of the principle of determining the best level of production	3 Practical	eleven	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Principles of production and costs Principle of equal marginal returns	A12 The student learns about the principle of equal marginal returns	2 Theoretical	The	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Practical examples of the principle of equal marginal returns	B12 Explains to the student practical examples of the principle of equal marginal returns	3 Practical	twelfth week	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Principles of production and costs The principle of opportunity costs	A13 The student learns about the principle of opportunity costs	2 Theoretical	The	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Practical examples of the principle of opportunity costs	B13 Explains to the student practical examples of the principle of opportunity costs	3 Practical	thirteenth week	

Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Work and work productivity	A14 The student explains the concept of work and productivity	2 Theoretical	The fourteenth
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct dialogue style Assigning tasks and reporting	Factors affecting labor productivity	B14 Explains to the student the factors affecting labor productivity	3 Practical	week
Short exams Assignment of duty discussions	Writing style Auditory methods on Direct dialogue the blackboard style reporting Assigning tasks and	Measuring labor productivity	A15 Explains to the student how to measure labor productivity	2 Theoretical	The
Short exams Assignment of duty discussions	Writing style Auditory methods on Direct dialogue the blackboard style reporting Assigning tasks and	Methods of measuring labor productivity	B15 Shows the student mathematical and applied examples of methods for measuring labor productivity	3 Practical	fifteenth week

			Course evaluation -11	
Relative weight %	Class	Calendar appointment - a week	Calendar methods	T
5	5	My theory week 15-1	Final theoretical + report	1
10	5 5	Week 3	Short test 1 Quiz	2
15	10 5	Week 9	Midterm test Theoretical and practical	3
10	5 5	Week 12	Short test 2 Quiz	4
20	20	Practical exam week	Final practical test	5
40	40	A week of theoretical exam	Final theoretical test	
100	100		the total	

Learning and teaching resources -12

The theoretical subject teacher:- M. Salah Fahmy Shaba

The practical subject teacher: M.M. Osama Laith Muhammad Faiq-

Chairman of the Scientific Committee: Prof. Dr. Alaa Muhammad Abdutlal

Head of the Agricultural Economics Department: Prof. Dr. Alaa Milliaminad Abdullah

¹⁻ Introduction to Economics book, Dr. Salem Tawfiq Al-Nujaifi 1993

²⁻ Book of Principles of Economics, Dr. Kamel Allawi Fadel Fatlawi Dr.. Hassan Latif Kamel Al-Zubaidi 2009