

Course description form

1. : Course Name	
Evaluation of agricultural projects I	
2. :code Course Code	
AGPE487	
3. : Semester/Year	
2024-fourth stage/2023/ 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	
number of units :45 :Theoretical hours: 30 hours / Practical hours: 3.5 units	
7. (Name of the course administrator (if more than one name is mentioned	
D.Ahmed Hashim Ali ahmadhashim1982@uomosul.edu.iq	
M.M. Mohammed Hamid Ahmed mohammedhamid91@uomosul.edu.iq	
8. objectives Course	
<p>: practical</p> <p>Cognitive objectives -A Understanding the meaning of the economic -A1 plant and animal ' project, especially agricultural projects, and how they work Knowing and understanding the meaning and -A2 and practical objectives of investment, its types nt in agricultural applications, especially investme projects Identify the elements of an economic project -A3 and how to employ them in evaluating projects in Get to know the project cycle in detail -A4 practice through studies and research that include the elements of the cycle tify the benefits and costs related to Iden -A5 and how to divide and classify economic projects their items how to choose the best ' Economic evaluation -A6 and determine 'alternatives for agricultural projects priorities in practice .he courseThe skills objectives of t -B Giving the student the skills to choose the best -B1 project if he has several choices Providing the student with the skills required -B2 in evaluating agricultural projects Providing the student with the skills to know -B3 through studying and the profitability of the project discussing existing projects on the ground and making a field visit to learn about the project's .science</p>	<p>:theoretical</p> <p>Cognitive objectives -A Knowing and understanding the meaning -A1 of economic projects, especially agricultural projects Knowing and understanding the meaning -A2 and objectives of investment and its types Identify the elements of the economic -A3 project cle in detailIdentify the project cy -A4 Identify the benefits and costs related to -A5 economic projects and Learn about economic evaluation -A6 how to choose the best alternatives from projects .The skills objectives of the course -B Giving the student the skills to choose -B1 he best project if he has several choicest Providing the student with the skills -B2 required in evaluating agricultural projects Providing the student with the skills to -B3 know the profitability of the project</p>

9. Teaching and learning strategies	
<p>to learn the concept of the economic project</p> <p>in understanding the investment objectives and its importance</p> <p>clarifying the elements of the economic project and defining project elements and the project cycle</p> <p>the costs and their items for the economic project</p> <p>estimating and identifying the project's direct, indirect, and intangible benefits</p> <p>economic evaluation and its stages</p> <p>on how to choose tasks and a report alternatives for the best agricultural projects and assigning students on the topic</p> <p>forming, dialogue and discussion, assigning tasks and reporting</p> <p>types of economic and agricultural projects</p> <p>Interactive lecture, brainstorming, dialogue and discussion</p> <p>ming, dialogue and discussion, assigning tasks and reporting</p> <p>Interactive lecture, brainstorming, dialogue and discussion</p> <p>of preparing a study for a hypothetical project and applying g or rejecting the project</p> <p>discounted criteria in acceptin-discounted and non</p> <p>He is assigned the task of solving an exercise</p>	<p>The strategy</p>

10 . structure Course					
Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	hours	the week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Basic concepts in project project definition –evaluation	A1 The recognizes student The concept of economic projects	2 Theore tical	1
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	The nature and importance of the project evaluation process	B1the The student will learn Show methods and mechanisms that economic support the project and its importance	Practi3 cal	
Short exams Assignment of duty discussions	Auditory methods lackboardStyle of writing on the b Direct Dialogue style reporting Assigning tasks and	Foundations and principles of the stages of –evaluation process the –project evaluation relationship of the project to development plans	B2 to the student Explains Foundations, principles and stages of evaluation	2 Theore tical	2
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	The project's location in the process economic development	D1 the student analyzes The project's location within economic development plans	Practi3 cal	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	project –Project components investment –evaluation criteria project –project concept elements	A2 for project demand of Definition components and criteria for evaluating it A3 What are the project elements and the distinction between them	2 Theore tical	
Short exams Assignment of duty	methods Auditory Style of writing on the blackboard Direct Dialogue style	Evaluation of agricultural – projects	D2 The student distinguishes how to between the methods and evaluate projects	Practi3 cal	3

discussions	reporting Assigning tasks and	Investment decisions –	B3How to make investment decisions		
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	project definition –Project cycle project –or identification stage – preparation stage	B4Economic to the student Shows project cycle And identification methods A4 project Identify the economic	2 Theoretical	4
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	The project evaluation stage the –before implementation – project implementation stage the project evaluation stage after implementation	D3 distinguishes the The student stages of project evaluation, especially the evaluation phase before implementation, the implementation phase, and beyond	Practical	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Types of projects for which analysis or evaluation is appropriate	D4 Distinguishing between projects are suitable for evaluation or not that	2 Theoretical	5
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Project evaluation methods	C1 The student distinguishes and compares the methods of evaluating projects	Practical	
Short exams Assignment of duty discussions	Auditory methods writing on the blackboard Style of Direct Dialogue style Assigning tasks	The concept of financial evaluation The concept of economic evaluation	A5 The student learns about the concept of financial evaluation A6 The student learns about the concept of economic evaluation	2 Theoretical	6
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style Assigning tasks	The difference between financial evaluation and economic	D5 The student compares and differentiates between financial and economic evaluation in evaluating each projects and the criteria used in	Practical	

		evaluation			
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Basic concepts about the nature the importance of –of investment investment	A7 The student learns about the concept of investment and its importance	2 Theore tical	7
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	–Investment objectives – Investment –Investment types decision	B5 Explains to the student the goals of investment D6 The student distinguishes between types of investment	Practi3 cal	
Short exams Assignment of duty discussions	audio methods A Style of writing on the blackboard Direct Dialogue style reporting gning tasks andAssi	Determining costs and benefits in Cost and – agricultural projects revenue items	B6 The student explains determines the types of costs, their items, and their classification in economic and agricultural projects B7 student identifies the types The of benefits of agricultural projects and distinguishes between them	2 Theore tical	8
Short exams Assignment of duty discussions	audio methods A Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Choosing appropriate values for the –benefits and costs between the difference discounting –discounting and non method	D7 The student distinguishes between discounted evaluation discounted -methods and non evaluation methods	Practi3 cal	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Choose appropriate values for benefits and costs	B8 How does the student choose the appropriate values for the benefits and costs of the project under study	2 Theore tical	9
Short exams Assignment of duty	Auditory methods Style of writing on the blackboard Direct Dialogue style	Some points that are taken into account when evaluating projects	A8 Know what you need to know when evaluating any economic project	Practi3 cal	

discussions	reporting Assigning tasks and				
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style Assigning tasks	Technical evaluation of the – Economic evaluation –project	A9 Learn about technical and .economic evaluationD8 The difference between them and the style of each	2 Theore tical	10
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style Assigning tasks	and costs Compare benefits	D9 The student compares and distinguishes between benefits and costs in economic projects	Practi3 cal	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	of the project Financial evaluation	A10 The student recognizes traditional standards in evaluating projects	2 Theore tical	11
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	discounted –Traditional non metrics	C2 applies each measure, interprets its results, and determines whether to accept or reject the project according to each measure	Practi3 cal	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style and report To assign tasks	The time value of money How to calculate the time value of money	A11 The student about the learns concept of the time value of money C3 How to calculate the time value of money	2 Theore tical	12
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style and report To assign tasks	interest compound Method of calculating compound interest	A12 The student learns about the concept of compound interest C4 How to calculate compound interest mathematically	Practi3 cal	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	The principle of the present value of money or discount	A13 The student learns about a very important topic in evaluating is the discount rate projects, which and the discount factor	2 Theore tical	13

Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Mathematical application to calculate the discount factor and the present value of money	C5 How to calculate it mathematically and find the present value of money	Practical	14
Short exams Assignment of duty discussions	methods Auditory Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	discounted The concept of metrics	A14 The student learns about discount measures D10 Distinguish and compare different types of discounted measures	2 Theoretical	
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard Direct Dialogue style reporting Assigning tasks and	Method of calculating discounted metrics	C6 How to calculate each measure and interpret its results	Practical	
Short exams Assignment of duty discussions	Writing style on Auditory methods Direct Dialogue style the blackboard reporting Assigning tasks and	Social evaluation of projects Criteria used in social evaluation	A15 The student about the learns social evaluation of projects B9 evaluating sets the criteria for the project socially for the student	2 Theoretical	15
Short exams Assignment of duty discussions	Writing style on Auditory methods Direct Dialogue style the blackboard reporting Assigning tasks and	Sensitivity analysis of projects Methods for calculating sensitivity analysis	A16 The student learns about the sensitivity analysis of the project and how to use this analysis	Practical	

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

Learning and teaching resources -

Financial and economic analysis in the economic feasibility study, Dr. Khaled Tawfiq Al-Shammari, 2010
 Evaluating projects, scientific foundations and practical applications, Dr. Muhammad Al-Banna, 2011
 A study in analyzing economic feasibility and performance efficiency. Abdul Aziz Mustafa Abdul Karim, Dr. Talal Mahmoud Kadawi 1999


The theoretical subject teacher

M.D. Ahmed Hashem Ali


the practical subject teacher

M.M. Mohamed Hamed Ahmed

 Chairman of the Scientific Committee

Prof. Dr. Alaa Muhammad Abdullah,

 Head of the Agricultural Economics Department

Prof. Dr. Alaa Muhammad Abdullah

