

Course Description Form

1. Course Name:	
Principles of agricultural extension	
2. Course Code:	
PAEX206	
3. Semester / Year:	
The second spring semester /2024 –2025	
4. Description Preparation Date:	
1 / 2 / 2025	
5. Available Attendance Forms:	
My presence	
6. Number of Credit Hours (Total) / Number of Units (Total)	
2 theoretical + 3 practical / 3.5 units	
7. Course administrator's name (mention all, if more than one name)	
Name: zahraa meiser sultan	
Email: : zahraa.albaaso@uomosul.edu.iq	
8. Course Objectives	
Course Objectives Introducing students to the importance agricultural extension Introducing students to the objectives agricultural extension Enabling students to understand and know t agricultural extension system Introducing students to the principles agricultural extension Introducing students to the philosophy agricultural extension	Enabling students to recognize the most important guidance objectives and how to formula them Enabling students to become familiar with the agricultural extension system
9. Teaching and Learning Strategies	
Strategy Lecture Group discussion Assigning the student prepare a report Brainstorming method to a	Lecture Group discussion Assigning the student to prepare a report Training the student to give examples and dr diagrams

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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2 Theoretical 3 practical	My theory (a1) The student gets to know the concept of Agricultural guidance Practice (a13) The student explains about Agricultural extension	Theoretical: Introduction to agricultural extension and the concept of agricultural extension Practical: Preparation of reports on agricultural extension	My theory: lecture the blackboard Audio aids Practical: Assignment report	Short exams Duties
2	2 Theoretical 3 practical	My theory: (a2) For the student to get to know Agricultural extension qualifications For the student to get to know Qualifications of the extension specialist (a3) Practical: for the student to acquire Agricultural extension qualifications (b8)	My theory: Qualifications of agricultural extension specialist practical: training students to practice the duties of guide through assignments	My theory: lecture the blackboard Audio aids Practical: Assignment tasks and reporting	Short exams Duties
3	2 Theoretical 3 practical	My theory: (a4) The student explains the importance of Agricultural guidance To summarize the student Agricultural extension philosophy (a5) Practical: The student draws a diagram The philosophy of agricultural extension (b9)	My theory: The importance of agricultural extension and the philosophy of agricultural extension Practical: Assignment students to prepare reports on importance of agricultural extension	My theory: lecture the blackboard Practical: Assignment tasks and reporting Audio aids	Short exams Duties
4	2 Theoretical 3 practical	My theory: (a6) The student classifies levels Indicative objectives For the student to get to know Characteristics of indicative objectives (a7) Practical: to practice drafting Indicative objectives (b10)	My theory: Agricultural extension objectives characteristics and levels Practical: Training students to formulate indicative objectives	My theory: lecture the blackboard Audio aids My work: assignment With practical exercises	Short exams Duties
5	2 Theoretical 3 practical	My theory: (b1) The student should be able to Determine the principles of agricultural extension The student draws a diagram of the relationship between agricultural extension and local authorities (b2) Practical: to practice using	My theory: Principles of agricultural extension Practical: Use of illustrations of agricultural extension principles for selection of points that have	My theory: lecture the blackboard Audio aids My work: assignment With illustrations And practical report	Short exams Duties

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		Forms and drawings to understand the principles of agricultural extension (b11)	relationships private governmental organizations		
6	2 Theoretical 3 practical	My theory: (a8) To give the student an example of Sources of social change For the student to distinguish between levels Social change (c4) Practical: To classify the student Sources and levels of change (c1)	My theory: Social change in the field of agriculture its levels and causes My work: preparing reports on social change Assigning assignments on causes of social change	My theory: lecture the blackboard Audio aids Practical: Assigning tasks and reporting	Short exams Duties
7	2 Theoretical 3 practical	My theory: (b3) The student must be able To present the characteristics of adult education To be able to apply the principles of adult education (b4) Practical: The student must practice Principles and characteristics of adult education (b12)	My theory: Adult education, its characteristics and principles Practical: Training students to formulate adult education goals	My theory: lecture the blackboard Audio aids My work: assignments With practical exercises	Short exams Duties
8	2 Theoretical 3 practical	My theory: (a9) The student explains the stages of the process Adoption Practical: The student applies stages of the Adoption process (b13)	Theoretical: Adoption and its stages Practical: Preparing reports on adoption agricultural extension	My theory: lecture the blackboard Audio aids Practical: Assigning tasks and reports	Short exams Duties
9	2 Theoretical 3 practical	My theory: (b5) The student should distinguish between types of communication The student explains the elements of the guidance communication process Practical: The student categorizes elements of communication with illustrations (b14)	Theoretical: Communication in agricultural extension, its types and elements Practical: Class assignments and assignment of fees elements of the communication process Assigning student practice role-play to carry out the tasks of communication elements	My theory: lecture the blackboard Audio aids My work: assignments With illustrations Assigning tasks and reports	Short exams Duties
10	2 Theoretical 3 practical	My theory: (c3) The student should distinguish between types of communication The student explains the elements of the guidance communication process (a10) Practical: The student categorizes	Theoretical: Communication in agricultural extension, its types and elements Practical: Class assignments and	My theory: lecture the blackboard Audio aids Practical: Assigning tasks and reports	Short exams Duties

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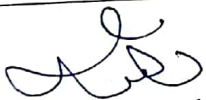
		elements of communication illustrations (c5)	assignment of fees elements of the communication process Assigning student practice role-play to carry out the task of communication elements		
11	2 Theoretical 3 practical	My theory: (a11) To give the student an example of Types of agricultural extension methods Practical: The student classifies each example of extension method according to type (c6)	Theoretical: agricultural extension methods and their types Practical: Displaying examples of illustrations and posters for individual communication methods Show examples field clarifications	My theory: lecture the blackboard Audio aids My work: assignment Preparing posters Tasks and reports	Short exams Duties
12	2 Theoretical 3 practical	My theory: (b6) The student should be able to Use leadership metrics Practical: The student applies everything Measure separately (b15)	Theoretical: Leadership, its elements, and leadership standards Practical: Preparing reports on leadership in agricultural extension Give examples leadership standards	My theory: lecture the blackboard Audio aids Practical: Assigning reports and tasks	Short exams Duties
13	2 Theoretical 3 practical	My theory: (a12) The student gets to know the concept of Guidance management Practical: for the student to practice Guidance management tasks (b16)	Theoretical: Management, its concept and functions Practical: Assigning students to carry out assignments on leadership to prepare a poster administration task	My theory: lecture the blackboard Audio aids Practical: Assigning duties	Short exams Duties
14	2 Theoretical 3 practical	My theory: (b7) The student should be able to Applying the principles of indicative planning Practical: for the student to train Planning the extension Program (b17)	Theoretical: Indicative planning its concept and principles Practical: Preparing reports on extension planning	My theory: lecture the blackboard Audio aids Practical: Assigning tasks And reports	Short exams Duties
15	2 Theoretical 3 practical	My theory: (d1) The student should be able to Acquiring counseling skills Practical: The student must practice Skills for guiding tasks during visit (d2)	My theory: Organizing a scientific visit to the Nineveh Agricultural Directorate Practical: Student watch the guidance	My theory: lecture Audio aids My work: report on the visit	Short exams Duties


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	tasks during the vi	
11. Course Evaluation		
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc		

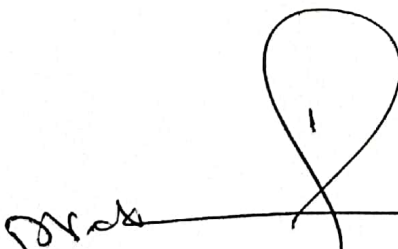
	Calendar methods	Calendar date (one week)	Class	Relative weight
1	Final theoretical report + practical report	My theory is week 15 My work week is 1-15	7 theoretical + 6 practical	13%
2	Quiz (1)	Week (3)	4 theoretical + 2 practical	6%
3	Midterm Exam	Week (9)	10 theoretical + 5 practical	15%
4	Quiz (2)	Week (12)	4 theoretical + 2 practical	6%
5	Final practical test	Practical exams week	20	20%
6	Final theoretical test	week of theoretical exams	40	40%
	Total		100	100

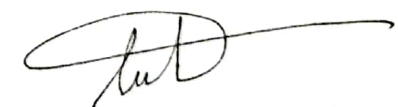
12. Learning and Teaching Resources	
Required textbooks (curricular books, if any)	Agricultural extension book - lectures on agricultural extension principles
Main references (sources)	Introduction to agricultural extension book Agricultural extension science
Recommended books and references (scientific journals, reports...)	-----
Electronic References, Websites	FAO is the Food and Agriculture Organization of United Nations


Theoretical subject teacher
 Assistant Professor. Zahraa meiser sultan


Practical subject teacher
 Lecturer Duha mustafa abd


Lecturer Assistant
 Ali Mohammed jasim


Scientific Committee Chairman of the
 Assistant Professor Dr. Ahmed Awad Talb


Head of Department
 Assistant Professor Dr. Talal Saeed Hameed

