

## Course Description

1. Course Title:
<b>Principles of agricultural extension</b>
2. Course Code
<b>PAEX206</b>
3. Semester / Year:
<b>2024-2025</b>
4. Description Preparation Date:
<b>1/2/2025</b>
5. Available Attendance Forms:
<b>In presence</b>
6. Number of Credit Hours /                      Number of Units /
<b>2 hours theoretical / 2 units</b>
7. Course administrator's name (mention all, if more than one name)
<b>Name: Asmaa Zuhair Younis Al-Hafidh Email: asmaa_alhafidh@uomosul.edu.iq</b>
8. Course Objectives
- Introducing students to the importance of agricultural extension Introducing students to the objectives of agricultural extension Enabling students to understand and know the agricultural extension system Introducing students to the principles of agricultural extension Introducing students to the philosophy of agricultural extension

9. Teaching and Learning Strategies
Theoretical - Interactive lecture -Brainstorming - Dialogue and discussion - Assigning tasks and reporting practical

10. Course Structure					
Evaluation method	Learning method	Unit or subject name	Required Learning Outcomes	Hours	The week
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	The theoretical concept of agricultural extension	b1:The student determines the philosophy of agricultural extension, its characteristics and goals..	2 are theoretical	1
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical The concept of agricultural extension	a1:The student learns about the nature of communication and cooperation between agricultural extension and agricultural .	2 are theoretical	2

exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Agricultural guide	b2:The student gets acquainted with the philosophical ideas related to counseling work	2 are theoretical	3
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical The importance of agricultural extension	a2:The student identifies social change in the field of agriculture, its sources, levels, and causes. .	2 are theoretical	4
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Principles of agricultural extension Principles of agricultural extension Scientific visit	a3:The student identifies social change in the field of agriculture, its sources, levels, and causes. .	2 are theoretical	5
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Agricultural extension philosophy Theoretical Social change in agriculture	a4:The student highlights his knowledge of the relationship of adult education with other sciences.	2 are theoretical	6
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Adult Education	c1:The student highlights his knowledge of the relationship of adult education with other sciences.	2 are theoretical	7
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Elements of the educational process	a5:The student learns about the elements and objectives of the educational process.	2 are theoretical	8
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Adoption Theoretical Communicati on in agricultural extension	a6:The student should be able to know adoption, the factors involved, and identify categories of adoptees	2 are theoretical	9
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Communicati on in agricultural extension	a7:The student learns about communication and its role in agricultural extension.	2 are theoretical	10
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Agricultural extension	c2:The student learns about the classification of counseling methods and their types	2 are theoretical	11
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Mass counseling methods	a8:The student determines the guidance methods and their role in delivering the guidance message to the recipient	2 are theoretical	12
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Leadership and its types	a9:The student learns about the role and tasks of the leader in extension work and his communication with opinion leaders in the local community.	2 are theoretical	13
exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Guidance management	b3:The student determines the specifications and functions of management	2 are theoretical	14

exams, reports, discussions, quizzes	Lectures, audio media reports, pictures, and other learning methods related to the lesson	Theoretical Guidance visits to discuss the report	E1: The student identifies the importance of field and office visits and personal letters in extension work	2 are theoretical	15
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## 11. Course Evaluation

% Relative Weight	Grade	Calendar date (week)	Evaluation methods	t
6	6	The eighth week	Report 1	1
1	1	the third week	Homework	2
1	1	fourth week	Short test (1) Quiz	3
1	1	The fifth week	Short test (2) Quiz	4
1	1	the sixth week	Short test (3) Quiz	5
7.5	7.5	The seventh week	Semester test (1)	6
7.5	7.5	The eleventh week is difficult	Semester test (2)	7
40	40	Final semester exams	Final theoretical test	8
1	1	The fifth week	Homework	9
1	1	the sixth week	Homework	10
1	1	The first week	Practical short test (1) Quiz	11
1	1	fourth week	Short practical test (2) Quiz	12
10	10	The fourteenth week	Practical semester test	13
1	1	The ninth week	Homework	14
20	20	Final semester exams	Final practical test	15
%100	% 100	100	Total	

## 12. Learning and Teaching Resources

Agricultural extension book - lectures on agricultural extension principles	Required textbooks (curricular books, if any)
Introduction to agricultural extension book Agricultural extension science	Main references (sources)
Agricultural extension, its basics and applications	Recommended books and references (scientific journals, reports...)
Various Internet sites using the Google	Electronic References, Websites

**Theoretical subject lecturer:**

M. Doha Mustafa Abd

**Chairman of the Scientific Committee:**  
Dr. Abdul Qader Abash sbak

**Head of the Department of Soil Science and Water  
Resources:**  
Dr. Khalid Anwar Khalid