

Course Description - Computer applications 1

1.Course Name:					
Extension ecology					
2.Course Code:					
EXEC440					
3.Semester / Year:					
First semester / first stage / 2023-2025					
4.Description Preparation Date:					
01/09/2024					
5.Available Attendance Forms:					
Personally and Built-in					
6.Number of Credit Hours (Total) / Number of Units (Total)					
30 hours theory / 45 particularly / 3.5 units					
7.Course administrator's name (mention all, if more than one name)					
Anhar Mohammed Ali Hasan : email : anhar2007@uomosul.edu.iq					
Mohammed Ahmed Mahal Atia :email: ahmedmhmd424@uomosul.edu.iq					
8.Course Objectives					
<ul style="list-style-type: none"> • 1- The student should be able to understand the topics of the extension environment • 2- To be able to analyze the elements of the extension environment • 3- The student should be able to interpret the classifications of the extension environment 					
9.Teaching and Learning Strategies					
<ul style="list-style-type: none"> • Interactive lecture • Brainstorming • Dialogue and discussion • Practical exercises • Self-learning and assigning tasks and reports 					
10.Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning meth	Evaluation m
1	2 Theoretical 3 Practical	To know and understand the vocabulary of the environment and the agricultural extension system A1	Theoretical: Preface and Introduction to the Environment. Practical: Agricultural Extension System	Interactive brainstorming, and discussion	Exams, discussions absences
2	2 Theoretical 3 Practical	To explain the concepts of The environment and the types of agricultural extension systems A1	Theoretical: Concepts of the environment Practical: Types of agricultural extension systems	Interactive brainstorming, and discussion	Exams, discussions, absences
3	2 Theoretical 3 Practical	To know the importance of the environment and the factors of the extension environment	Theoretical: The importance of the environment Practical: Guiding environment factors FAO Environmental Impact Analysis	Interactive brainstorming, and discussion	Exams, di absences
4	2 Theoretical 3 Practical	To know and enumerate functions and types of environment A1	Theoretical: Functions and environment Practical: Types of environments	Interactive brainstorming, and discussion	Exams, di absences
5	2 Theoretical 3 Practical	To identify, enumerate, distinguish and compare types of environments Various Guidelines B1	Theoretical: Types of guiding environments Practical: Types of environment response Organizational	Interactive brainstorming, and discussion	Exams, di absences

			Environmental factors that Affect agricultural extension and extension Organization		
6	2 Theoretical 3 Practical	TO KNOW AND UNDERSTAND HOW TO COEXIST WITH DIFFERENT ENVIRONMENTS IN ADDITION TO THE EMERY AND TWIST CLASSIFICATION A1/A2	Theoretical: How to coexist with the new environment Practical: Emery and Twist Rating	Interactive brainstorming, and discussion	Exams, absences di
7	2 Theoretical 3 Practical	To know the characteristics of the Environment It shows the importance of studying the indicative environment B2	Theoretical: Characteristics environments Practical: The importance of studying the extension environment Characteristics of the extension environment Classification of the external environment	Interactive brainstorming, and discussion	Exams, absences di
8	2 Theoretical 3 Practical	a2 To understand the format of the questions and answer them	Theoretical: First monthly exam Practical: First Monthly Exam	Interactive brainstorming, and discussion	Exams, absences di
9	2 Theoretical 3 Practical	Theoretical: to enumerate and distinguish between internal and external environmental factors Practical: A1/A2	Theoretical: Guiding Environment Factors Practical: Who is covered by the task environment	Interactive brainstorming, and discussion	Exams, absences di
10	2 Theoretical 3 Practical	To know the difficulties facing the environmental guide and the extension environment groups B2	Theoretical: Difficulties facing the work of the guide in the environment Practical: extension Environment Groups	Interactive brainstorming, and discussion	Exams, absences di
11	2 Theoretical 3 Practical	B2 that analyzes different Environments In addition to The sources of environmental extension goals	Theoretical: Organization environments and analysis Practical: Sources of environmental extension goals	Interactive brainstorming, Dialogue and discussion	Exams, absences di
12	2 Theoretical 3 Practical	D6 To assess the effects of the environment on the region. In addition to evaluating the objectives of environmental extension work	Theoretical: Assessment of the effects of the environment on the region and its importance Practical: Objectives of environmental extension work D of environmental extension work	Interactive brainstorming, dialogue and discussion	Exams, absences di
13	2 Theoretical 3 Practical	Interactive lecture, brain storming Dialogue and discussion	Interactive lecture, brain storming, Dialogue and discussion	Interactive brainstorming, dialogue and discussion	Exams, absences di
14	2 Theoretical 3 Practical	Interactive lecture, brain storming, dialogue and discussion	Interactive lecture, brain storming, dialogue and discussion	Interactive brainstorming, dialogue and discussion	Exams, absences di
15	2 Theoretical 3 Practical	Interactive lecture, brain storming, Dialogue and discussion	Interactive lecture, brain storming, Dialogue and discussion	Interactive brainstorming, dialogue and discussion	Exams, absences di
12. Course Evaluation					
Seq.	Evaluation methods First Monthly Exam Second Monthly Exam Attendance and Quizzes		Degree 15 15 5		

	Reports Final Exam Total score Total	5 60 100
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13. Learning and Teaching Resources	
Required textbooks (curricular books, if any)	Muhammad Jabbar, (2011). Enviro Agricultural Extension, Iraqi Journal of Agr
Main references (sources)	Amira Younis Hussein Sheikh Ali Al-Taie Cognitive needs of employees Agricultural workers in Nineveh Governorate fields of environmental awareness
Recommended books and references (scientific journals, reports)	Daft, Organization Theory Robbins, Organization Theory
Electronic References, Websites	http://www.afedmag.com/web/default.aspx

Instructor of Practical :
Sub.Lec. Mohammed Ahmed Mahal Atia

Instructor of Theoretical:
Lec. Anhar Mohammed Ali Hasan

Chairman of the Scientific Committee

Prof. Dr. Ahmed Awad Talib Al-Talib

Head of Department

Assist. Prof. Dr. Talal Saeed Hameed

