

Course Description Form

1. Course Name:	
Agricultural Extension Methods and means	
2. Course Code:	
AEMM342	
3. Semester / Year:	
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 hours (theoretical) + 3 hours (practical) \ 3.5 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Luma Monther Adress	
Email: luma_adress@uomosul.edu.iq	
8. Course Objectives	
<p>Theory</p> <p>1-enabling the student to know, understand, understand and apply the procedures used to use the methods and means of agricultural extension</p> <p>2-enabling the student to choose the appropriate methods in agricultural extension</p> <p>3-enabling the student to know the types of agricultural extension methods and when to use each of them and under what conditions</p> <p>4-knowledge of the terms and conditions of using methods and means of agricultural extension</p> <p>5-providing students with knowledge of the concept of ways and means or guidance AIDS .</p>	<p>My work</p> <p>1-knowledge of the types of methods and means of guidance</p> <p>2-knowledge of how to implement and evaluate the methods and means of agricultural extension</p> <p>3-enabling the student to know how to write a report on agricultural extension methods.</p> <p>4-training students on the implementation of some methods of agricultural extension.</p> <p>5-training students to use the means and guidance AIDS properly</p> <p>6-training students on the design of brochures and posters</p>
9. Teaching and Learning Strategies	
Theory	My work

1-interactive lecture
2-brainstorming
3-dialogue and discussion
4-Assignment of tasks and report

1-assigning a collective work on how to develop a particular rural community according to the available possibilities
2-commissioning a report on each topic

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2 my theory 3 practical	Theory :a1 To familiarize the student with the methods and means of Agricultural Extension, and to get acquainted with the concept of methods and means of extension My work :a9 To get acquainted with the conditions for using the means and guidance AIDS	Theory : Guiding ways, the concept of guiding ways Means and guidance AIDS Classification of methods and guide aids My work: The conditions to be taken into account when choosing methods and means of agricultural extension in extension work	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions
2	2 my theory 3 practical	Theory :a2 Selection of methods and guidance AIDS, methods of individual	Theory : Selection of methods and guidance AIDS, methods of	My theory :auditory methods, writing style on the	Short exams , assignment of Duty, discussions

		communication, field and home visits My work :a10 The concept of AIDS , the importance of means in the instructional process Terms of use of means and guidance AIDS, social networking sites as one of the modern guidance technologies	individual communication, field and home visits My work : The concept of AIDS , the importance of means in the instructional process Terms of use of means and guidance AIDS, social networking sites as one of the modern guidance technologies	blackboard , direct dialogue style Practical: assignment of tasks and report	
3	2 my theor 3 practical	Theory :a3 To recognize phone calls, personal messages and modern methods of communication My work :a11 To get acquainted with social networking sites, to show the importance of networking sites in guidance work	Theory : Office visits, telephone contacts. Personal messages. Advantages and disadvantages My work : Audiovisual guidance AIDS	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions
4	2 my theor 3 practical	Theory :a4b1 To show the most important collective	Theory : Informal individual communication	My theory :auditory methods, writing	Short exams , assignment of Duty, discussions

		<p>guidance methods, to show the types of collective methods</p> <p>My work :a12</p> <p>To learn how to choose the types of collective methods</p>	<p>on, group counseling methods, types of Group methods ,</p> <p>Shortcomings of mass methods</p> <p>My work : Still images, concept, types of still images</p>	<p>style on the blackboard , direct dialogue style</p> <p>Practical: assignment of tasks and report</p>	
5	2 my theor 3 practical	<p>Theory :b2</p> <p>To employ methods of practical demonstration either by watching or by practicing</p> <p>My work :b8</p> <p>To identify the models and samples and their relationship to the guidance process</p>	<p>Theory :</p> <p>Practical demonstration, the concept of practical demonstration ,demonstration of the method or practice</p> <p>Clarification of the result, a comparison between practical demonstration by viewing and demonstration by displaying the results</p> <p>My work : Practical demonstration</p> <p>A field visit to one of the</p>	<p>My theory :auditory methods, writing style on the blackboard , direct dialogue style</p> <p>Practical: assignment of tasks and report</p>	<p>Short exams , assignment of Duty, discussions</p>

			villages belonging to Nineveh governorate for practical agricultural demonstration		
6	2 my theor 3 practical	Theory :a5 To get acquainted with the concept of field day, to determine the types of field day My work :b9 To get acquainted with the field day and its type	Theory : Field day, field concept, types of seasonal and annual field day My work : A field visit on the field day to learn about the importance of the day for farmers and the importance of agricultural extension work	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions
7	2 my theor 3 practical	Theory :a6 To get acquainted with the concept of guided trips, to get acquainted with the most important advantages and disadvantages of guided trips My work :a13 To get acquainted with the guide	Theory : Guided trips, the concept of guided trips, advantages and disadvantage s My work : Steps to implement guided tours The mechanism	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions

		publications, and to get acquainted with how to design the guide publications	of guided trips and the extent of their benefit		
8	2 my theor 3 practical	Theory :b3 To build the importance of the guidance meetings in the guidance process My work :b10 To get acquainted with the guide newspapers, and how to design the guide newspapers	Theory : Orientatio n meetings , Lecture, session, seminars, symposia, debate, rural theater My work : The steps of implement ing the indicative meetings, how to choose the dates of indicative meetings	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions
9	2 my theor 3 practical	Theory :b4 To identify the types of mass communicatio n methods, to show the advantages and disadvantages of mass communicatio n methods My work :b11 To be interested in extension campaigns and	Theory : Mass counseling methods, the concept of mass counseling methods Types of mass counseling methods Advantage s and disadvanta	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions

		to learn about the educational benefits of extension campaigns	ges My work : Methods of mass counseling , radio, television, internet		
10	2 my theor 3 practical	Theory :a7b5 To get acquainted with the instructional publications, the concept of technical, light and instructional brochures and seminars My work :b12 To identify the types of mass communication methods such as radio and television	Theory : Guide publications , The concept of guidebook publications , light bulletin, technical bulletin Newsletter, Newsletter, Report magazine My work : How to design guidebook publications	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions
11	2 my theor 3 practical	Theory :a8 To employ newspapers and posters in the guidance work , and to indicate the types of guidance posters My work :a14 To get acquainted with the guidance publications and their	Theory : Newspaper articles, the concept of newspapers , advantages and disadvantages of newspapers Stickers, types of stickers My work : How to	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions

		importance in agricultural extension	design brochures, newspapers, how to design posters		
12	2 my theor 3 practical	Theory :b6 To show the most important guidance speeches and radio programs, to show the efficiency and effectiveness of agricultural guidance programs My work :a15 To learn about the educational benefits of extension campaigns	Theory : Periodic speeches , Radio guidance programs, efficiency and effectiveness of guidance programs My work : Extension campaigns, Educational benefits of extension campaigns	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions
13	2 my theor 3 practical	Theory :b7 To get acquainted with television programs, to show the importance of watching and listening programs My work :d3 To discuss reports on ways and means of guidance	Theory : Guided TV programs, listening and watching programs My work : Discussion of special reports on means and guidance AIDS, TV programs	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions
14	2 my theor 3 practical	Theory :d1 To show the	Theory : Agricultural	My theory :auditory	Short exams , assignment of

		importance of agricultural exhibitions, and to clarify the concept of the Agricultural Museum My work :d4 To discuss reports on ways and means of guidance	exhibitions, concept, benefits for exhibitions, Agricultural Museum My work : Discussion of reports on the means and guidance aids on the importance of agricultural exhibitions	methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Duty, discussions
15	2 my theor 3 practical	Theory :d2 To conduct a field visit to agricultural departments and indicate the importance of using modern methods and means in extension work My work :d5 To recognize the importance of field viewing	Theory : To conduct a field visit to agricultural departments and indicate the importance of using modern methods and means in extension work My work : Visit the college fields for field viewing	My theory :auditory methods, writing style on the blackboard , direct dialogue style Practical: assignment of tasks and report	Short exams , assignment of Duty, discussions

11. Course Evaluation

Calendar methods	Appointment date (week)	Degree	Relative weight %	ت
The first quiz(quiz) Theory My work	Week 4: theoretical: short test (1) Quiz Week 4: practical : short test (1) Quiz	2.5 theoretical 2.5 practical	5%	١

Monthly exam (1)	Week 9: theoretical test	10 theoretical	15%	٢
The second quiz (quiz)	Week 9: practical test	5 practical		
	Week 11: theoretical: short quiz (2)	2.5 theoretical	5%	٣
	Quiz	2.5 practical		
Monthly exam (٢)	Week 11: practical: short quiz (2) Quiz			
	Week 13: theory test (2)	10 theoretical	15%	٤
	Week 13: practical test (2)	5 practical		
Quest rate	Hourly rates are announced at the end of the semester	15 practical	40%	٥
		25 theoretical		
Final practical test	Practical exam week	20	20%	٦
Final theoretical test	A week of theoretical exams	40	40%	٧
Total	The grade of the final theoretical and practical test at the end of the academic year	60	100%	٨

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Lectures on methods and means of guidance
Main references (sources)	The book of principles of agricultural extension / by Dr. Zaki Hassan Mohammed tonight and Samir Abdul Azim Introduction to agricultural extension / by Dr. Ahmed Shoukry al-Rimawi and others
Recommended books and references (scientific journals, reports...)	Agricultural extension reference By Mohamed Mohamed Omar al-tanoubi
Electronic References, Websites	https://ajas.journals.ekb.eg http://agri.uowasit.edu.iq/wp-content https://arab-ency.com

Instructor of Theoretical subject:

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