

Course Syllabus

1	Course title	Agricultural Extension	
2	Course number	0605260	
3	Credit hours	3	
	Contact hours (theory, practical)	3 lectures a week	
4	Prerequisites/corequisites	N/A	
5	Program title	Bachelor in Agricultural Economics and Agribusiness	
6	Program code	05	
7	Awarding institution	The University of Jordan	
8	School	School of Agriculture	
9	Department	Agricultural Economics and Agribusiness	
10	Course level	Undergraduate	
11	Year of study and semester (s)	2022-2023 / Second Semester	
12	Other department (s) involved in teaching the course	N/A	
13	Main teaching language	English	
14	Delivery method	<input type="checkbox"/> Face to face learning <input type="checkbox"/> Blended <input checked="" type="checkbox"/> Fully online	
15	Online platforms(s)	<input type="checkbox"/> Moodle <input checked="" type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> Zoom <input type="checkbox"/> Others.....	
16	Issuing/Revision Date	2023	

17 Course Coordinator:

Name: Dr. Dokhi Alhunaiti & Dr. Nael Thaher	Contact hours: upon request
Office number: 2 nd floor	Phone number: 22465
Email: d.hunaiti@ju.edu.jo & n.thaher@ju.edu.jo	



18 Other instructors: None

Name:

Office number:

Phone number:

Email:

Contact hours:

Name:

Office number:

Phone number:

Email:

Contact hours:

19 Course Description:

As stated in the approved study plan.

This course aims to help students develop the basic concept of the agricultural extension system. It aims to define the role of agricultural extension in agricultural development, the concept of extension, the historical development of extension, the objectives and philosophy of agricultural extension, the factors affecting its effectiveness, the communication process, the role of extension agents, their qualifications, the training process, the cycle of technology transfer, methods of education and extension, and the social and economic environment for users of extension services. The process of adopting improved technologies and related extension systems in some developed and developing countries and the development of agricultural extension in Jordan.

20 Course aims and outcomes:

A- Aims:

1. Raising students' awareness of agricultural extension in terms of its definition, philosophy, objectives and functions.
2. Developing and enhancing students' knowledge of the extension communication process and the necessity of qualifying and training agricultural extension agents.
3. Educating students about extension works such as methods, programs and curricula.
4. Discussing the types of agricultural extension curricula applied in Jordan and recognizing the importance of extension and advisory services.

B- Students Learning Outcomes (SLOs):

Upon successful completion of this course, students will be able to:

SLOs SLOs of the course	SLO (1)	SLO (2)	SLO (3)	SLO (4)
A. Knowledge & Understanding	Develop a basic understanding of the extension and advisory system, and the importance and role of agricultural extension in agricultural development.	Understanding the relationship between research and extension centers and the technology transfer process.	Analyzing the extension philosophy and its basic principles, and the objectives of agricultural extension, and how they have changed over time.	Recognizing and analyzing the factors affecting the effectiveness of the extension system.
B. Intellectual, Analytical and Cognitive skills	Knowledge of elements of communication form and description of the communication process.	Explaining the role and qualifications of extension agents.		
C. Subject-Specific Skills	The ability to define the extension and advisory methods and the ability to recognize the positives and	The ability to describe the stages in the process of spreading and adopting modern technologies, and	The ability to describe the stages of the extension program planning: from preparing	QF-AQAC-03.02.01

21. Topic Outline and Schedule:

Week	Lecture	Topic	Intended Learning Outcome	Learning Methods (Face to Face/Blended/ Fully Online)	Platform	Synchronous / Asynchronous Lecturing	Evaluation Methods	Resources*
1	1,2	The emergence & development of agricultural extension	A1, A2	Fully Online	MT	Synchronous	Assignment Mid-exam	Course Materials
2	3-5	The role of agricultural extension in development	A3, A4	Fully Online	MT	Synchronous	Assignment Mid-exam	Course Materials
3	6-8	Philosophy of agricultural extension	A3	Fully Online	MT	Synchronous	Assignment Mid-exam	Course Materials
4	9-11	The goals of agricultural extension & Technology transfer process	A2	Fully Online	MT	Synchronous	Assignment Mid-exam	Course Materials
5	12-14	Principles of agricultural extension	A3	Fully Online	MT	Synchronous	Assignment Mid-exam	Course Materials
6	15-17	Communication for extension	B1	Fully Online	MT	Synchronous	Assignment Mid-exam	Course Materials
7	18-20	Agricultural extension planning, monitoring & evaluation	C3	Fully Online	MT	Synchronous	Assignment Mid-exam	Course Materials
8,9	21-26	Methods of agricultural extension, advantages & disadvantages	C1	Fully Online	MT	Synchronous	Assignment Final-exam	Course Materials
10	27-29	Capacity building of extension staff	B2	Fully Online	MT	Synchronous	Assignment Final-exam	Course Materials

11	30-32	Characteristics of agricultural staff, qualifications, training process	B2	Fully Online	MT	Synchronous	Assignment Final-exam	Course Materials	
12	33-35	Dissemination & adoption of modern technologies	C2	Fully Online	MT	Synchronous	Assignment Final-exam	Course Materials	
13	36-38	Agricultural extension systems & programs	D1, D2	Fully Online	MT	Synchronous	Assignment Final-exam	Course Materials	
14	39-41	Agricultural extension operations	D1, D2	Fully Online	MT	Synchronous	Assignment Final-exam	Course Materials	
15	42-44	Agricultural extension system in Jordan	D1, D2	Fully Online	MT	Synchronous	Assignment Final-exam	Course Materials	

22 Evaluation Methods:

Opportunities to demonstrate achievement of the SLOs are provided through the following assessment methods and requirements:

Evaluation Activity	Mark	Topic(s)	SLOs	Period (Week)	Platform
Assignments, Presentation & Discussion	30%	As assigned by the instructor	All	Every three weeks	MT
Mid-Term Exam	30%	After 7 weeks	A1-A4, B1, C3	Once	In-Class
Final Exam	40%	At the end of the semester	All	Once	In-Class

23 Course Requirements

(e.g: students should have a computer, internet connection, webcam, account on a specific software/platform...etc): Internet connection, Account at Microsoft Teams, it is recommended that the student has his/her own computer.



24 Course Policies:

As determined by the Registration Unit & The U of J Academic Misconduct Policy
& Procedures

- A- Attendance policies:
- B- Absences from exams and submitting assignments on time:
- C- Health and safety procedures:
- D- Honesty policy regarding cheating, plagiarism, misbehavior:
- E- Grading policy:
- F- Available university services that support achievement in the course:

25 References:

- A- Required book(s), assigned reading and audio-visuals:
FAO, A reference Manual. (1997). Improving Agricultural Extension. Edited by Burton E. Swanson, Robert P. Bentz, and Andrew J. Sofranko, Italy.
- B- Recommended books, materials, and media:
FAO. (2019). Agricultural Extension Manual, by Khalid, S.M.N. & Sherzad, S. (eds). Apia.

26 Additional information:

None.

Name of Course Coordinator: -----	Signature: -----	Date: -----
Head of Curriculum Committee/Department: -----	Signature: -----	
Head of Department: -----	Signature: -----	
Head of Curriculum Committee/Faculty: -----	Signature: -----	
Dean: -----	Signature: -----	