

Ministry of Higher Education and Scientific research



Department of Animal Resources

College of Agricultural Engineering Sciences

University of Salahaddin

Subject: Principle of Agriculture

Extension/PRACTICAL

Course Book – Year 3

Lecturer's name Mr. Azad Shamsaddin Salih

Academic Year: 2022/2023

Course Book

1. Course name	P. Agriculture Extension
2. Lecturer in charge	Mr. Azad Shamsaddin Salih
3. Department/ College	Agriculture/Animale Resources
4. Contact	e-mail: azad.salih2@su.edu.krd Tel: (optional) 07504612428
5. Time (in hours) per week	Practical: 3 hours
6. Office hours	I am available from Sunday to Wednesday
7. Course code	
8. Teacher's academic profile	I have got MSc in Animal production and now I have been studying PhD in Poultry production
9. Keywords	Extension- agriculture Extension- Agriculture Program
<p>10. Course overview:</p> <p>Agriculture Extension is a module for those who study in agriculture. Students will be familiar with the way of connection to the farmers and how to deliver scientific knowledge to farmers in a simple way.</p> <p>Agricultural extension is the application of scientific research and knowledge to agricultural practices through farmer education. The role of extension services is invaluable in teaching farmers how to improve their productivity. The extension is also critical to move research from the lab to the field and to ensure a return on investment in research by translating new knowledge into innovative practices.</p> <p>Agriculture extension began with starting agriculture, at first it was not well organized as a program, it was like giving advises from experienced farmer to another orally based on field experience. By passing time it has been developed and then became an education program.</p> <p>This course is all about the main materials that necessary to introduce Agriculture extension, for example, history, objectives, principles, and methods.</p>	
<p>11. Course objective:</p> <p>The main objects of this course are: teach students all practical methods that could be applied when setting a program to farmers. Steps to communicate</p>	

<p>farmers for the first time and how to manage groups. Assessing needs to identify farmer's problem then find a solution. Teaching students how to classify farmers to training them based on their desire and working area.</p>
<p>12. Student's obligation Students have to participate in all the lessons and do their assessments as well as all the other inquiries such as writing a report and quiz.</p>
<p>13. Forms of teaching I normally teach my students by using a variety of ways as it necessary such as power point, the whiteboard as well as a hand-out for the students to read at home. Also, give and recommend then some references to read more in the library as well as visiting some places where are related to</p>
<p>14. Assessment scheme Breakdown of overall assessment and examination Usually practical lesson we have 35 marks so that I have divided into two main parts for example 30 marks for their monthly examination, 5 grades for quiz</p>
<p>15. Student learning outcome: From the first week, students will start to know about how to analyze people to categorize people based on their common parts .after the first week they will learn extension methods that can be used to deliver their message, by learning these methods they will be more confident when they want to apply a program for farmers. By the end of this course, students will be very familiar and confident with (Agriculture Extension) practical methods and all aspects that related to knowledgeable to do presentation and training course for farmers based on academic methods.</p>

16. Course Reading List and References:

- B Swanson - 2005 - Daya Books
- **DR. M. G. OLUJIDE** Advanced rural sociology, national the Open University of Nigeria.
- Horton, Principles, philosophy processes and objectives of extension, [<http://elearn.luanar.ac.mw/repoz/AEXT191/lec02.pdf>]
- Extension teaching, learning process and Methods, national Open University of Nigeria.
- Chauhan, J., 2007, Introduction to Agricultural Extension Education. [JICA, 2008, agricultural extension methodology, [http://www.koushu.co.jp/AAI_E/ActivityE/Palestine_ASAP_Phase_1_E_Koga_121204.pdf]

17. The Topics:	Lecturer's name
1- course direction	Azad Shamsaddin Salih
2- Audios analysis	
3- Extension methods (individual)	
4- Extension methods (group)	
5- field demonstration and mass methods	
6- Assessing needs	
7- creating groups in extension	
8- building agreement and conflicts	
9- working with a translator	
10- training course for farmers	
11- build an event for farmers	
12- program for improving rural people	
13- video shooting	
14- creating posters	
15- Course revision	

