

Course description form

1. : Course Name	
Meat production	
2. :Course Code	
MEPR431	
3. Semester/Year: Annual	
First semester / fourth stage / 2023-2024	
4. Date this description was prepared	
2024/4/1	
5. Available forms of attendance:	
My presence	
6. :Number of study hours (total)/number of units (total)	
theoretical hours / 3 practical hours (5 hours) / 3 units 2	
7. Name of the course administrator (if more than one name is mentioned)	
D. Safwan Luqman Shjhab Haitham Muhammad Sabeih	
8. Course objectives	
<p>practical</p> <ol style="list-style-type: none"> 1- Identify and learn about different animals .the most famous breeds 2- Knowing the requirements for any type production and the ideal conditions that .those animals 3- . Field operations necessary for farm animals 	<p>theoretical</p> <ol style="list-style-type: none"> 1- The most important operations performed on a .types of meat 2- Knowing the most important fodder crops that .contribute to a specific type of animal product 3- Knowing the most important animals spread in the region and thus creating programs to raise .them and increase their production 4- Identify the most important nutritional element .and compounds that animals need
9. Teaching and learning strategies	
<p>practical</p> <p>Assigning group work to reveal leadership skills</p> <p>Assigning tasks and reporting on each breed</p>	<p>theoretical</p> <p>Interactive lecture</p> <p>Dialogue and discussion</p>

Utilizing office hours for department professors	Reports Study groups
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10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	hours	the week
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical The importance of meat practical The importance of meat in nutrition .Human	theoretical A1 He knows the importance of meat And its connection with other sciences practical A12Recognizes the importance of meat in human nutrition	Theoretical 2 practical 3	1
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical .Raising beef cattle practical General features of the model Meat animal	theoretical A2 Explains special operations Raising beef cattle practical B3 Knows the gene features For farm animal model	Theoretical 2 practical 3	2

Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical .Beef cattle breeds practical Arbitration schedule	theoretical B1 Distinguishes between breeds Beef cattle practical A13 Explains a table Arbitration is described	Theoretical 2 practical 3	3
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical .Meat sources practical Field operations	theoretical A3 Tabulates and compares sources Meat practical B4 Recognizes and understands operations Field in fields the animals	Theoretical 2 practical 3	4
Short exams Assignment of duty	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct	theoretical Growth and development of the .body practical Field operations	theoretical A4 Understands the meaning of growth and development in meat animals practical	Theoretical 2 practical 3	5

discussions	practical Assigning tasks And report		B5 Recognizes and understands operations Field in fields the animals		
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical Factors affecting meat .production practical Field operations	theoretical A5 Discusses the factors affecting Meat production practical C3 Recognizes and understands operations Field in fields the animals	Theoretical 2 practical 3	6
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical The relationship between live weight .and carcass weight practical Demands of meat . beneficiaries	theoretical C1 Shows the relationship between weight Livestock and carcass weight practical A14 Explains the demands of beneficiaries of meat animals	Theoretical 2 practical 3	7

Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical cattle production program . practical Purebred cattle breeds	theoretical A6 Describes special programs Production of beef cattle practical C5 Explains meat breeds Famous in the world	Theoretical 2 practical 3	8
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical Methods for measuring efficiency Meat production practical Livestock breeds Dual purpose	theoretical A7 Lists the most important methods Used to measure meat production efficiency practical A15 Expresses and explains about cows Dual purpose	Theoretical 2 practical 3	10
Short exams Assignment of duty	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct	theoretical Changes in the proportions of components The carcass during the growth stage And evolution Distribution difference muscles and bones	theoretical A8 Know the most important Approved variations By distributing muscle and fat practical	Theoretical 2 practical 3	11

discussions	practical Assigning task And report	practical Animal follow-up records The farm	A16 Shows the type of records		
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical Energy and its effect on formation Muscles and factors affecting them practical Weight, feeding and health records of animal The farm	theoretical A9 Discusses the effect of energy on Meat production practical A17 Explains the importance of record Weight and nutrition And health records	Theoretical 2 practical 3	12
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical Energy and its effect on formation Fat and factors affecting it practical Birth and death report and its importance in meat production projects	theoretical A10 Discusses the effect of energy on Meat production practical B6 Shows the importance of a report Birth	Theoretical 2 practical 3	13
Short exams	theoretical Auditory methods Writing style	theoretical Reproduction in beef ca And the factors affecting practical	theoretical C2 Explains the concept of reproduction in farm animals	Theoretical 2 practical 3	14

Assignment of duty discussions	on the blackboard Dialogue style Direct practical Assigning tasks And report	Measuring the degree of body composition Animal by equations Predictive	practical B8 Explains how to take Body measurements		
Short exams Assignment of duty discussions	theoretical Auditory methods Writing style on the blackboard Dialogue style Direct practical Assigning tasks And report	theoretical The concept of fattening in beef cattle And the factors affecting it practical	theoretical B2 Identify the most important factors Influencing fattening process practical E1 Decide which operations Field follow-up and participation Working in the field	Theoretical 2 practical 3	15

11. Course evaluation

% Relative weight	Class	Calendar date (week)	Calendar methods	T
%13	+ theoretical 7 practical 6	Theoretical (15 weeks My work is 1-15 weeks	+ Theoretical final report practical reports	1
%6	theoretical + 2 4 practical	Week 3	Short test (1)Quiz	2
%15	+ theoretical 10 practical 5	Week 9	Exam theoretical and) .(practical	3
%6	theoretical + 2 4 practical	Week 12) Short test2 (Quiz	4
%20	20	Practical exams week	Final practical test	5

%40	40	The week of theoretical exams	Final theoretical test	6
%100	100	the total		
12. Learning and teaching resources				
Meat production and preservation book		Required textbooks (methodology , if any)		
		Main references (sources)		
		Recommended supporting books and references (scientific journals, reports....)		
organized the health Globalism , And organized Food And the medicine American H		Electronic references , Internet sites		

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