

Course Description Form

1. Course Name:	
Animal management	
2. Course Code: VEH1107	
Animal management VEH1107	
3. Semester / Year: second semester (Theoretical & practical)	
2023-2024	
4. Description Preparation Date:	
29/3/2024	
5. Available Attendance Forms: First stage students	
1st stage students	
6. Number of Credit Hours (Total) / Number of Units (Total)	
60 hr. / 3	
7. Course administrator's name (mention all, if more than one name)	
Name: Lect. Fatima gumaa Assist.Lec. Noor Faisal	
8. Course Objectives	
Course Objectives	Basic knowledge about animal management science Knowledge of scientific methods for caring for farm animals Knowledge of productive characteristics
9. Teaching and Learning Strategies	
Strategy	1- Knowledge A-1 introduces the student to the reality of livestock in Iraq A-2 Enable the student to describe and distinguish farm animals A-3 Enabling the student to apply control methods to horses, cows, and buffalo A-4 The student analyzes the main elements that affect production characteristics A-5 The student can express his opinion about choosing the animal breed A-6 The student will be able to plan animal production projects.

B - Skill
 B1 - The student acquires horse care skills
 B2 - Students acquire cow care skills
 B3 - The student acquires buffalo care skills
 C- Values:
 C-1 The learner provides assistance to his friends in class and group work
 C-2 The learner practices volunteer work with full awareness and understanding
 C-3 The student tries to maintain mutual respect between himself and his classmates, as well as respect
 Mutual interaction with the educational family at the college
 C-4 The student can understand the ethics of the profession and the relationship with educators, and the motivation is moral and emotional.

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 st	4	Types and breeds of sheep and goats.		Theoretical (2 hours) Practical(2 hours)	
2 nd	4	Identification and description of sheep		Theoretical (2 hours) Practical(2 hours)	
3 rd	4	Terminology of sheep.		Theoretical (2 hours) Practical(2 hours)	
4 th	4	Origin of sheep and goats from animal kingdom.		Theoretical (2 hours) Practical(2 hours)	
5 th	4	breeding of sheep (age puberty , sexual maturity , signs of estrous, signs of pregnancy, diagnosis of pregnancy, lambing and kidding,		Theoretical (2 hours) Practical(2 hours)	

		(parturition), care of the dam and new born , adoption or fostering of orphan lamb, suckling and weaning , care of rams , breeding season application of hormone effect of artificial light			
6th	4	Feeding and managing type of feed in pregnancy and parturition, feeding of lambs and their fattening problems		Theoretical (2 hours) Practical(2 hours)	
7th	4	Types and breeds of camels		Theoretical (2 hours) Practical(2 hours)	
8th	4	Mid-term exam			Theoretical (35) and reports (5)
9th	4	General characters.		Theoretical (2 hours) Practical(2 hours)	
10 th	4	Breeding camels: (age puberty, sexual maturity signs of estrus		Theoretical (2 hours) Practical(2 hours)	
11 th	4	Farm animal health and diseases.		Theoretical (2 hours) Practical(2 hours)	
12th	4	Signs of health in animals (pulse rate, respiration rate, body temperature, condition		Theoretical (2 hours) Practical(2 hours)	

		the skin appetite, defecation, urination, animal postures, routes of drug administration.			
13th	4	. Diseases of animals (cattle, sheep, horse) hygienic		Theoretical (2 hours) Practical(2 hours)	
14th	4	Examinations soundness		Theoretical (2 hours) Practical(2 hours)	
15th	4	Examination of horses		Theoretical (2 hours) Practical(2 hours)	
		Final-term exam.			Theoretical practical exams

11. Course Evaluation

1. Semester and final theory exams by 95%
2. Evaluation of extra-curricular activities (reports, posters and homework) by 5%
4. Learning triangle
5. Daily exams

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Non
Main references (sources)	Animal Control Management: A New Look at a Public Responsibility Stephen Aronson 2010,
Recommended books and references (scientific journals, reports...)	Animal Training: Successful Animal Management through Positive Reinforcement Ken Ramirez, 1999
Electronic References, Websites	http://www.google.iq/#tbn=bks&q=animal+management+