

Republic of Iraq
The Ministry Of Higher
Education
& Scientific Research

بسم الله الرحمن الرحيم



University: Diyala
College: Agriculture
Department: Field Crops
Stage: three
Lecturer name: Marwan Sami
Saaed
Qualification: ph.D
Place of work: Coll. Of
Agriculture

Flow up of implementation celli pass

Course Instructor	Marwan sami saaed				
E-mail	Marwan_alahmed@yahoo.com				
Title	Fodder crops				
Course Coordinator	Autumn Sem.				
Course Objective	Recognizing the importance of fodder crops and methods of growing, managing, mowing or cutting them				
Course Description					
Textbook	Fodder crops and pastures / Dr. Ramadan Ahmed Al-Takriti and Dr. Tawakkol Younis Rizk, 1982.				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	20%	15%	5%		60%
General Notes					

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Week	Date	Topics Covered	Practical Part
1	18/9/2024	A historical overview of forage crops and some important terms for forage crops.	A field visit to the college's fields to learn about growing plants and collect samples from them
2	25/9/2024	The importance of fodder crops and the division and classification of fodder crops	General description of the Poaceae family
3	2/10/2024	The economic importance and agricultural management of legumes, including legumes	General description of the legume family
4	9/10/2024	Economic importance and agricultural management of the Egyptian clover crop	Botanical description of Egyptian alfalfa and clover
5	16/10/2024	The economic importance and agricultural management of Haratman, Hadaquq and Kart	Botanical description of hartaman and dandelion
6	23/10/2024	The economic importance and agricultural management of forage crops: cowpea, cashews, and clover	Botanical description of turmeric, soybean, and clover
7	30/10/2024	Economic importance and agricultural management of fenugreek, mung and soybean crops	Botanical description of forage mung bean and cowpeas
8	6/11/2024	The economic importance and agricultural management of cereal crops, including barley and oats	Botanical description of fenugreek and cochon
9	13/11/2024	Economic importance and agricultural management of maize and sorghum crops	Botanical description of barley, oats and millet
10	20/11/2024	Economic importance and agricultural management of millet, Sudanese grass and rye crops	Botanical description of yellow corn, white corn, Sudanese grass, and rye
11	27/11/2024	Feed mixtures/types/advantages and benefits	Distinguishing between seeds of the Poaceae family and the Leguminous family
12	4/12/2024	Breeding fodder crops	Distinguish between seeds of forage crops

13	11/12/2024	Feed/hay manufacturing	Qualitative evaluation of fodder crops
14	18/12/2024	Feed/silage manufacturing	How to manufacture hay and silage
15	25/12/2024	Mechanization of fodder crop production	See some machines and mechanisms for mechanizing fodder crops

Instructor Signature
Ass.Prof. Marwan Sami Saaed
2025/1/15

Dean Signature
Prof.Dr. Raaed Ibrahim Khalil
2025/1/15