



Teaching plan for the semester form

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Course Instructor	Prof. Dr. Faiq H. Alradi			
Email	Faiq_alradi73@mu.edu.iq			
Title	Medicinal plants			
Course Coordinator	15 weakes,2 hour per weak			
Course Objective	The objective of the. Knowledge of medicinal plants and the nature of the active plant compounds that give plants their therapeutic or health enhancing properties, with the aim of encouraging their cultivation due to their medical and economic benefits.			
Course Description	This course provides a historical overview of ancient and folk medicine, and the most important customs and traditions passed down through generations for the purpose of treatment and healing with herbs, as well as techniques for extracting and separating active compounds and demonstrating their medical effectiveness..			
Textbook				
References	Medicinal plants. New papers and researchers in this line. .			
Course Assessment	Term Tests	Quizzes	Project	Final Exam
	27%	3%	--	70
General Notes				

Republic of Iraq
The Ministry of Higher
Education
& Scientific Research



University: Al-Muthanna
Faculty : Science
Department: Biology
Stage: M.Sc. Students
Lecturer name:
Academic Status:
Qualification:.
Place of work: Al
Muthanna University/Faculty of Science

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week	Date	Topics Covered	Notes
1st		Introduction of Medicinal plant	
2 nd		History view	
3 rd		Characters of m. plants	
4 th		Geographic of M. plants	
5 th		Environment	
6 th		Collection of plants	
7 th		Methods of Extractions	
8 th		Chemical Solvents	
9 th		Technology of separation	
10 th		Active compounds: Alkaloids	
11 th		Glycosides	
12 th		Terpenes	
13 th		Flavonoids	
14 th		Tatines	
15 th		EXAM	

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Instructor Signature:
Prof. Dr. Faiq H. Alradi

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