

**Faculty of Pharmaceutical Sciences & Pharmaceutical
Industries**

Medicinal Plants

Information :

Course Code : PG 101

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Pharmaceutical Sciences & Pharmaceutical Industries

Instructor Information :

Title	Name	Office hours
Professor	Mariam Hussein Abd Elhameid Gonaid	1
Professor	Miriam Fouad Yousif Hanna	1
Lecturer	NOHA HASSAN KHALIL IBRAHIM	
Lecturer	Nouran Mohamed Mohamed Fahmy Amin	
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	
Assistant Lecturer	Noha Mostafa Fathallah Fathi Mohamed	
Assistant Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	
Teaching Assistant	Esraa Mohamed Gomaa Awad Allah	1
Teaching Assistant	Mina Bassem Abdelmalak Ghaly	1
Teaching Assistant	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	
Teaching Assistant	Abdelfattah Elsayed Madbouly Elsayed Abdelaal	
Teaching Assistant	Youmna Waheed Abdelnaeem Abdelhamid	
Teaching Assistant	Aya Eid Ahmed Elshawish	
Teaching Assistant	Mennatallah Hazem Metwally Zidane	

Description :

The aim of the course is to provide students with knowledge necessary to identify and prepare a crude drug from the farm to the firm. Students should acquire knowledge concerning dusting powders, plant cytology and physiology, as well as different classes of secondary metabolites, and the variability in occurrence of pharmacologically active substances in certain official medicinal plants according to their WHO monographs. The course introduces students to certain botanical drugs of leaves, bark and wood origin. Students will learn to identify examples of these drugs in their entire and powdered forms as well as their major constituents, folk uses, clinically proven uses, precautions, possible herbal-drug interactions and to have an overview over their phyto-pharmaceuticals available on the market especially the Egyptian market.

