

## Faculty of Pharmacy

### Medicinal Plants

#### Information :

**Course Code :** PG 101

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Faculty of Pharmacy

#### Instructor Information :

Title	Name	Office hours
Associate Professor	NOHA HASSAN KHALIL IBRAHIM	
Associate Professor	Wafaa Mostafa Hussein Ali Elkady	2
Associate Professor	Wafaa Mostafa Hussein Ali Elkady	2
Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	1
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	3
Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	1
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	
Assistant Lecturer	Omneya Eid Mohamed Mohamed Eid	
Assistant Lecturer	Eman Mohamed Salah Ibrahim Gabal	1
Assistant Lecturer	Omneya Eid Mohamed Mohamed Eid	
Teaching Assistant	RAWAN SHAABAN DAHY ABBAS	
Teaching Assistant	RAWAN SHAABAN DAHY ABBAS	
Teaching Assistant	Esraa Mohamed Gomaa Awad Allah	3
Teaching Assistant	Shorouk Samy Aboeela Hemid	
Teaching Assistant	Nada Essam Aboelegg Ali	
Teaching Assistant	Marwa Fathy Saad Helal Soliman	
Teaching Assistant	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	

#### 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.

**Books :**

Book	Author	Publisher
Medicinal Plants : From Farm to Pharmacy (Ebook)	Nirmal Joshee	Springer