

## 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	Wafaa Mostafa Hussein Ali Elkady	1
Lecturer	NOHA HASSAN KHALIL IBRAHIM	
Lecturer	MENNATALLAH ATEF SAAD ALY EWIDA	
Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	2
Assistant Lecturer	Omneya Eid Mohamed Mohamed Eid	
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	
Assistant Lecturer	Haitham Abbas Ali El Fiky	
Assistant Lecturer	Omneya Eid Mohamed Mohamed Eid	
Assistant Lecturer	Eman Mohamed Salah Ibrahim Gabal	1
Teaching Assistant	RAWAN SHAABAN DAHY ABBAS	
Teaching Assistant	Esraa Mohamed Gomaa Awad Allah	3

#### 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.