

**Faculty of Pharmaceutical Sciences & Pharmaceutical Industries**

**Pharmacognosy (1)**

**Information :**

**Course Code :** PHG 111

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Faculty of Pharmaceutical Sciences & Pharmaceutical Industries

**Instructor Information :**

Title	Name	Office hours
Professor	Miriam Fouad Yousif Hanna	13
Professor	Mariam Hussein Abd Elhameid Gonaid	
Associate Professor	Haidy Abdel Moniem Abdel Rahman Gad	2
Lecturer	Wafaa Mostafa Hussein Ali Elkady	7
Lecturer	Noha Hassan Khalil Ibrahim	1
Lecturer	Wafaa Mostafa Hussein Ali Elkady	7
Assistant Lecturer	Noha Mostafa Fathallah Fathi Mohamed	3
Assistant Lecturer	Yasmin Alaa eldin Ahmed Hussein	5
Assistant Lecturer	Omneya Eid Mohamed Mohamed Eid	2
Teaching Assistant	Amany Abdelhamid Mohamed Hassan	
Teaching Assistant	Muhammad Muneeb Muhammad Abdulazeem	
Teaching Assistant	Aya Mostafa Mahmoud Ghareeb	
Teaching Assistant	Esraa Mohamed Gomaa Awad Allah	
Teaching Assistant	Rawan Shaaban Dahy Abbas	1
Teaching Assistant	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	8
Teaching Assistant	NOURHAN MOHAMED AHMED MAHMOUD ABUNORAG	2
Teaching Assistant	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	8
Teaching Assistant	Eman Mohamed Salah Ibrahim Gabal	4
Teaching Assistant	Sarah Mohamed Osama Saeed Abdelhamid	3

**Description :**

This course will help pharmacy students to develop skills and knowledge concerning handling and authentication of medicinal plants either in entire or powdered forms. The course includes methods for detection and identification of natural drugs, especially leaves, flowers, seeds, barks and woods both macro- and micro-morphologically. It gives the students the required knowledge about the chemical constituents and how to detect them chemically. It also includes methods for selection of genuine natural drugs and differentiation between pharmacopoeial grade, varieties and adulterants. It describes different herbal drugs and their treatment before marketing.

**Books :**

Book	Author	Publisher
Trease and Evans Pharmacognosy	William C. Evans	Saunders