

**Faculty of Pharmacy**

**Phytochemistry (1)**

**Information :**

**Course Code :** PHG 221

**Level :** Undergraduate

**Course Hours :** 4.00- Hours

**Department :** Faculty of Pharmacy

**Instructor Information :**

Title	Name	Office hours
Associate Professor	Wafaa Mostafa Hussein Ali Elkady	3
Associate Professor	Wafaa Mostafa Hussein Ali Elkady	3
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	2
Teaching Assistant	RAWAN SHAABAN DAHY ABBAS	
Teaching Assistant	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	1

**Description :**

This course deals with studying of the active ingredients of crude drugs based on chemical classification; as alkaloids, glycosides, saponins and tannins. The course also deals with plant constituents as carbohydrates, fats, volatile oils, The study includes methods of isolation, identification, qualitative and quantitative evaluation, medicinal uses, physical and chemical properties and drug structure . A medical activity relationship.