

**Faculty of Pharmacy**

**Phytochemistry II**

**Information :**

**Course Code :** PG 505

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Pharm D

**Instructor Information :**

Title	Name	Office hours
Associate Professor	Wafaa Mostafa Hussein Ali Elkady	
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	3
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	
Teaching Assistant	Marwa Fathy Saad Helal Soliman	

**Area Of Study :**

In continuation with Phytochemistry I, this course aims to enable students to demonstrate the knowledge and experience that enables her/ him to understand, describe and deal with the chemistry of alkaloids, glycosides, tannins and antioxidants of plant, fungi or animal origin as well as techniques for their isolation, identification and determination in their respective sources. Finally, the course focuses on the structure activity relationships (SAR) of these natural products derived compounds and their pharmacophoric features.

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