

**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
Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	1
Lecturer	SARAH MOHAMED OSAMA SAID ABDELHAMID	1
Lecturer	SARAH MOHAMED OSAMA SAID ABDELHAMID	1
Assistant Lecturer	Eman Mohamed Salah Ibrahim Gabal	
Assistant Lecturer	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	
Teaching Assistant	Mennat Allah Saied Emam Hassan Elmlegy	
Teaching Assistant	Abdelfattah Elsayed Madbouly Elsayed Abdelaal	

**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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