

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	2
Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	2
Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	
Assistant Lecturer	Eman Mohamed Salah Ibrahim Gabal	
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	
Assistant Lecturer	Eman Mohamed Salah Ibrahim Gabal	
Teaching Assistant	Nada Essam Aboelezz Ali	
Teaching Assistant	Shorouk Samy Aboeela Hemid	
Teaching Assistant	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	
Teaching Assistant	Shorouk Samy Aboeela Hemid	

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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Books :

Book	Author	Publisher
Medicinal Plant Biotechnology: From Basic Research to Industrial Applications (E-book)	Prof. Dr. Oliver Kayser	WILEY