

Faculty of Pharmacy

Phytochemistry I

Information :

Course Code : PG 404

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Pharm D

Instructor Information :

Title	Name	Office hours
Professor	Mariam Hussein Abd Elhameid Gonaid	
Associate Professor	Wafaa Mostafa Hussein Ali Elkady	1
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	
Assistant Lecturer	Omneya Eid Mohamed Mohamed Eid	
Teaching Assistant	RAWAN SHAABAN DAHY ABBAS	

Description :

Based on complementary medicine and Egyptian medicinal plants that can be used as natural extracts, bioactive raw materials and phytochemical standards to serve the pharmaceuticals, cosmetics and food industries in Egypt. The course aims to give students the knowledge and skills that enable them to understand, describe and deal with the chemistry of volatile oils, resins, miscellaneous terpenoids, bitters and carbohydrates of plant or animal origin and different techniques used for their preparation, identification and determination.

Books :

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