

Faculty of Pharmacy

Phytochemistry (1)

Information :

Course Code : PHG 223

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Pharmacy

Instructor Information :

Title	Name	Office hours
Lecturer	Noha Mostafa Fathallah Fathi Mohamed	6
Lecturer	YASMIN ALAAELDIN AHMED HUSSIEN	2
Assistant Lecturer	Eman Mohamed Salah Ibrahim Gabal	2
Assistant Lecturer	Sarah Mohamed Osama Saeed Abdelhamid	3
Assistant Lecturer	Omneya Eid Mohamed Mohamed Eid	3
Teaching Assistant	AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL	2

Description :

This course will help students to develop both the knowledge and skills that enable them to understand, describe and deal with the chemistry of volatile oils, and carbohydrates of both plant and animal origin. The course also offers the primary and advanced methods of chromatography that are currently used for isolation, as well as, qualitative and quantitative determination of biologically active compounds. The course will enable the students to analyze different classes of secondary metabolites using different chromatographic techniques.