

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 | |
| Lecturer | YASMIN ALAAELDIN AHMED HUSSIEN | |
| Lecturer | Noha Mostafa Fathallah Fathi Mohamed | |
| Assistant Lecturer | Eman Mohamed Salah Ibrahim Gabal | |
| Assistant Lecturer | Omneya Eid Mohamed Mohamed Eid | |
| Assistant Lecturer | Sarah Mohamed Osama Saeed Abdelhamid | |
| Assistant Lecturer | Omneya Eid Mohamed Mohamed Eid | |
| Teaching Assistant | Esraa Mohamed Gomaa Awad Allah | |
| Teaching Assistant | AHMED ABDELAZEEM NASRELDEEN MOHAMED ZAGHLOL | |
| Teaching Assistant | Esraa Mohamed Gomaa Awad Allah | |
| 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.