

Faculty of Pharmacy

Analysis of Food and Cosmetics

Information :

Course Code : PHC 601 **Level :** Undergraduate **Course Hours :** 2.00- Hours

Department : Faculty of Pharmacy

Instructor Information :

Title	Name	Office hours
Associate Professor	DINA ABBAS AHMED MOSTAFA	0
Assistant Lecturer	MARYAM AHMED ABDELRAOUF BAKR	

Description :

The objective of the course is to show the application of analytical chemistry in different fields of food and cosmetics. Students will be introduced to oils and fats concerning composition, physical and chemical examination, analysis according to the pharmacopeial monographs, FDA and pharmacopeial compliance, detection and determination of adultrants. The course will also introduced the classification of cosmetics, types and analysis of additives, preservatives and FDA approved coloring matter, general methods for analysis of volatile and non volatile materials, and their water and nitrogen contents.