

Faculty of Pharmacy

Pharmaceutical Organic Chemistry-2

Information:

Course Code: PHC 125 Level: Undergraduate Course Hours: 4.00- Hours

Department: Faculty of Pharmacy

Instructor Information :		
Title	Name	Office hours
Professor	Nasser Saad Mohamed Ismail	13
Lecturer	Iten Mamdouh Fawzy Abdelmotaleb	6
Lecturer	MENNATALLAH ATEF SAAD ALY EWIDA	3
Assistant Lecturer	Dina Yousry Mohamed Kamel El Ansary	3
Assistant Lecturer	Yomna Ibrahim Hassan El Gazzar	1

Description:

The course aims at covering the basic knowledge of aromatic organic chemistry and it assures that students will have the skills to apply their basic chemistry knowledge. The course also aims at giving students detailed knowledge about the synthesis - in particularly . And green synthesis of aromatic compounds. The course enables students to define the concepts of aromaticity of benzenoid and non benzenoid aromatic compounds, outline the mechanism of the reactions of aromatic organic compounds and describe their synthesis and chemical reactions. The course also aims at giving students detailed knowledge about the mechanism of reactions of Heterocyclic compounds and upon successful completion of this course the students can differentiate most of the heterocyclic organic compounds.