

**Faculty of Pharmacy**  
**Pharmaceutical Chemistry (2)**

**Information :**

**Course Code :** PHC 432

**Level :** Undergraduate

**Course Hours :** 4.00- Hours

**Department :** Faculty of Pharmacy

**Instructor Information :**

<b>Title</b>	<b>Name</b>	<b>Office hours</b>
Associate Professor	ASMAA ABDELKERIM MANDOUR KHADR	5
Lecturer	Yomna Ibrahim Hassan El Gazzar	4
Teaching Assistant	Hagar Magdi Mohamed Mostafa	
Teaching Assistant	Yasmeen Ehab Gamal Gadallah	

**Description :**

Includes introduction to physico . Chemical properties of drugs and drug action, including receptor. site theories, the synthesis and structure-activity relationships of some classes of pharmacodynamic agents. The course also comprises study of chemotherapeutic agents (hormones, vitamins, C.N.S stimulants and depressant anaesthetic drugs, analgesics antipyretics, tranquilizers), prodrug and drug metabolism.