

**Faculty of Pharmacy**  
**Drug Design and Drug Development**

**Information :**

**Course Code :** PHC 429

**Level :** Undergraduate

**Course Hours :** 2.00- Hours

**Department :** Faculty of Pharmacy

**Instructor Information :**

Title	Name	Office hours
Professor	Nasser Saad Mohamed Ismail	3
Lecturer	ASMAA ABDELKERIM MANDOUR KHADR	6
Assistant Lecturer	Dina Yousry Mohamed Kamel El Ansary	
Assistant Lecturer	Ola Gamal Hussein Farrag	

**Description :**

The course comprising the physicochemical properties of drugs in relation to biological action, drug receptor interactions, isosterism, drug metabolism, prodrug concept, and principles of drug design and drug development through Molecular Modeling aspects. The course comprises training sessions on computer cheminformatics programs.