

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
Associate Professor	ASMAA ABDELKERIM MANDOUR KHADR	6
Lecturer	Iten Mamdouh Fawzy Abdelmotaleb	6
Lecturer	MENNATALLAH ATEF SAAD ALY EWIDA	
Assistant Lecturer	Ola Gamal Hussein Farrag	
Assistant Lecturer	Haitham Abbas Ali El Fiky	
Teaching Assistant	Aya Reda Aly Mohamed	2

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.