

**Faculty of Pharmacy****Medicinal Chemistry-1****Information :****Course Code :** PHC 317**Level :** Undergraduate**Course Hours :** 4.00- Hours**Department :** Faculty of Pharmacy**Instructor Information :**

Title	Name	Office hours
Associate Professor	Iten Mamdouh Fawzy Abdelmotaleb	1
Associate Professor	ASMAA ABDELKERIM MANDOUR KHADR	11
Lecturer	Haitham Abbas Ali El Fiky	
Assistant Lecturer	Dina Yousry Mohamed Kamel El Ansary	
Assistant Lecturer	Rinada Hussien Sadek Hassan	

**Area Of Study :**

The study of the chemical structures, nomenclatures, synthesis, interactions with the receptor sites, Structure Activity Relationships and the metabolic pathways of different chemical classes of various medicinal active agents including Antibiotics, Anti-infective, anthelmintics, Antifungal drugs, Anticancer drugs, hormones and others chemotherapeutic agents,. The practical course is designed to expose the student to various synthetic and purification techniques in medicinal chemistry.

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