

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	ASMAA ABDELKERIM MANDOUR KHADR	10
Lecturer	Yomna Ibrahim Hassan El Gazzar	3
Lecturer	Iten Mamdouh Fawzy Abdelmotaleb	1
Lecturer	MENNATALLAH ATEF SAAD ALY EWIDA	2
Lecturer	MENNATALLAH ATEF SAAD ALY EWIDA	2
Lecturer	Yomna Ibrahim Hassan El Gazzar	3
Assistant Lecturer	Ola Gamal Hussein Farrag	1
Assistant Lecturer	Dina Yousry Mohamed Kamel El Ansary	

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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