

## **Faculty of Pharmacy**

## Pharmacology III

Information:

Course Code: PO 704 Level: Undergraduate Course Hours: 3.00- Hours

**Department:** Pharm D

Instructor Information:		
Title	Name	Office hours
Associate Professor	Suzan Mohamed Mohamed Mansour	
Lecturer	Raghda Talal Abdellatif Taha Hassanin	2
Lecturer	Muhammad Muneeb Muhammad Abdulazeem	

## **Description:**

This course integrates principles of pharmacology with conceptual knowledge of physiology and pathophysiology disease processes regarding drugs related to the endocrine system, involving disorders of thyroid/parathyroid glands, adrenal gland pituitary glands, growth hormone, diabetes Also, the chemotherapeutic drugs, including antimicrobials, anticancer and immunosuppressant are within the scope of the course. For these classes and drugs the mechanism of action, pharmacological effects, clinical use, and adverse effects are described. Stem cell therapy is also included.