

**Faculty of Pharmacy**

**Clinical biochemistry**

**Information :**

**Course Code :** PHL 453

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Faculty of Pharmacy

**Instructor Information :**

<b>Title</b>	<b>Name</b>	<b>Office hours</b>
Professor	Marwa Ismail Abdellatif Abou Shabayek	4
Professor	Hebatallah Abdulmoaty Mohamed Mahmoud Darwish	1

**Description :**

This course is dealing with the study of biochemical changes occurring in the human body under pathological conditions. Disorders in carbohydrate, lipid, protein and mineral metabolism as well as endocrine and acid base balance equilibrium are assessed by using laboratory data. Laboratory work deals with evaluation of biological constituents of the blood and urine in pathological cases.