

**Faculty of Pharmaceutical Sciences & Pharmaceutical  
Industries**

**Industrial Pharmacy (2)**

**Information :**

**Course Code :** PHT 523

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Faculty of Pharmaceutical Sciences & Pharmaceutical Industries

**Instructor Information :**

| Title              | Name                                   | Office hours |
|--------------------|--|--------------|
| Professor          | Aliaa Nabil Ahmed Elmeshad             | 1            |
| Lecturer           | AMIRA MOHSEN ABDELKADER GHONEIM        | 3            |
| Lecturer           | NADA MOHAMED ALI ANWAR MOHAMED ELHOFFY |              |
| Teaching Assistant | Dahab Abdelaziz Mohamed Ali Elawady    | 1            |
| Teaching Assistant | Nada Zaghloul Ahmed Hussein            | 2            |
| Teaching Assistant | Nada Zaghloul Ahmed Hussein            | 2            |
| Teaching Assistant | Ahmed Samir Mohamed yacoub             | 3            |

**Description :**

Detailed study of processes used in pharmaceutical industry like heating, evaporation, drying, distillation, extraction, crystallization, filtration and size reduction. The use of these methods in preparation of raw materials and dosage forms. Study of emulsification process and flow properties of liquids. Study of packaging and packaging materials.