

Faculty of Applied Science

Medical Analysis Department

Course Descriptions



Pharmacology is the study of medicines, their uses and actions. Clinical pharmacology combines pharmacology, pathology, molecular biology and practically all medical topics into a program aimed at teaching students the principles of medical treatment and its complexities. Students will understand the mechanisms of actions of common drugs, their indications and any issues regarding their use. This topic will grant students the ability to practice with confidence within a medical multidisciplinary team and have a grasp on medical treatment and prepare them for practice within a clinical healthcare role.

MA 411 / PHARMACOLOGY AND CLINICAL PHARMACOLOGY