

Faculty of Applied Science

Medical Analysis Department

Course Descriptions



A sagacious understanding of laboratory practice is a principal skill within the field of empirical sciences. Knowing the purpose of scientific instruments and machinery, how and when to use them will provide a key competency to students and will prepare them for future roles as both scientists and laboratory technicians and leaders. Good practice and safety occurs simultaneously and must be incorporated together. A considerable proportion of medical investigations occur within a laboratory setting using lab equipment and instrumentation thus this is aimed at introducing and teaching students this skill.

MA 107 / Laboratory Safety and Instrumentations