

Faculty of Applied Science

Medical Analysis Department

Course Descriptions



Medical specimens is a vital healthcare detective, competent in the collection, processing and analysis of biological specimens, the performance of lab procedures, the maintenance of instruments, and relating lab findings to common diseases/conditions that assist physicians in patient diagnosis and treatment, as well as in disease monitoring or prevention. This course has been designed to introduce students to the field of Medical Laboratory Science. The course combines lecture and laboratory practice, to allow students to demonstrate professionalism and interpersonal skills while achieving competence with common laboratory procedures. Students will be given the opportunity to demonstrate knowledge in making solutions, using aseptic techniques, and handing laboratory equipment.

MA 309 / MEDICAL SPECIMENS