



Tishk
International University

Faculty of Applied Science
Medical Analysis Department

Course Descriptions



Toxicology is a type of analytical science which incorporates biology, chemistry and pharmacology for the purpose of study of medicines or toxins, their effects and their detection. This course will include elements of many previous courses such as pharmacology, biochemistry, physiology, pathology and Medical Specimens. Students will integrate their current comprehension of these other sciences and study them in a new way. Toxicology plays an important role in analytical medicine and toxicological departments are commonly located in most hospitals and in numerous private analytical labs. Toxicology is an important discipline in the practice of medical analysis and the aim of this course is to provide students with the tools and know-how practice this science with confidence and efficacy and for providing a foundation for further study in this specialty.

MA 404 / MEDICAL TOXICOLOGY