



Department of Forensic Medicine

Pavol Jozef Šafárik University in Košice
Faculty of Medicine

SYLLABUS

Subject:	Forensic Criminalistics		
Year of study:	4 th , 5 th	Subject type:	elective
Study program:	General Medicine	Course duration:	1/1

AIM OF THE COURSE

Criminalistics is one of the important components of medical and legal science that provides knowledge and skill for analysis and assessment of criminal offenses – from committing a crime to punishing the offender. The teaching of the subject Forensic Criminalistics is focused on selected procedures and methods of forensic investigation, which are in many aspects built on the basic knowledge of the human body and chemical processes associated with the study of general medicine. The course also offers a demonstration and analysis of real criminal cases, which can be an interesting addition to content of studies not only for the future forensic doctors.

TEACHING: lectures, practicals

ASSESSMENT: obtained credits

SYLLABUS

Introduction to forensic sciences. Areas of forensic science. History of forensic sciences. Forensic science organization in Slovakia. Expert activities. Process of investigation (STAIR tool). Crime scene investigation. Types of evidence. Collection of evidence at the crime scene. Bloodstain patterns. Forensic identification. Techniques and procedures in postmortem identification. Dactyloscopy. Portrait identification. Forensic odorology. Forensic biology and genetics. Forensic anthropology. Trasology. Firearms and toolmarks. Criminalistic tactics. Interviewing, questioning, and interrogation. Forensic psychology. Sanity evaluations and criminal responsibility. Criminology. Different schools of criminology. Areas of focus of criminologist. Victimology. Famous murder cases that took place in Slovakia.