

Master's Degree in Police Sciences

Basic competences:

- Acquisition and understanding of knowledge that provides a basis or opportunity for original development and/or application of ideas, often within a research context.
- Application of the knowledge acquired to solve problems in new or unfamiliar contexts within broader (or multidisciplinary) areas related to the student's field of study.
- Integration of knowledge and ability to tackle the complexity of forming opinions based on incomplete
 or limited information, including a consideration of the social and ethical responsibilities entailed in
 the application of knowledge and opinions.
- Ability to communicate conclusions, together with the knowledge and rationale underpinning these, clearly and unambiguously to the specialist and general public.
- Acquisition of the study skills that will enable students to continue learning through self-directed or independent study.

Generic competences:

- Capacity to communicate and defend ideas/knowledge and to emit expert opinions.
- Development of teamwork skills.
- Development of critical and self-critical capacity.
- Development of independent work skills.
- Capacity to identify and solve problems with the support of textbooks and other reference tools.
- Capacity to integrate knowledge from a range of forensic disciplines.

Specific competences:

- 1.Understanding of the phenomenon of criminal behaviour and application of knowledge of legal science and criminology to tackle the same.
- 2.Knowledge of fundamental legal frameworks (constitutional, criminal and procedural law) and the goal and importance of a chain of custody.
- 3.Capacity to produce expert reports using the available techniques (e.g. photographs, videos and computer graphics) and defend/substantiate these in court.
- 4.Knowledge and application of the regulations and scientific methods and techniques to apply at the scene of a crime when gathering forensic evidence.
- 5.Acquisition of the methodological bases and techniques of police investigation in all areas of forensics.
- 6.Capacity to design and implement a forensic project in the selected specialisation (e.g. chemistry, genetics, documents or ballistics) using an integrated and multidisciplinary approach.