

## Understanding and Interpreting Forensic Evidence (SECU0040)

### Description

This module will introduce students to the concepts, principles, issues and approaches which are central to understanding and interpreting different forms of forensic evidence. Learning outcomes for this module are listed below. On completing this module, you will - Understand the central principles and theories that underpin the interpretation of forensic evidence. - Understand the role of different types of evidence in forensic investigations. - Understand the process of interpreting evidence in the context of a case, and be aware of the factors that may influence the accurate interpretation of evidence. - Be able to comment on contemporary issues and debates regarding the interpretation of forensic evidence. - Understand Bayesian approaches to interpretation evidence and be proficient in utilising these in relation to forensic evidence. The coverage of this module is intentionally broad. Following a general introduction to interpreting evidence, the course will introduce the scientific, legal and psychological contexts for reasoning about different forms of forensic evidence. Part of the course is devoted to covering specific interpretation problems related to digital forensics (cell site analysis) and to exploring the use of Bayesian Networks (BNs), and Bayesian approaches in general, in the interpretation of evidence.

### Key information

<b>Year</b>	2019/20
<b>Credit value</b>	15 (150 study hours)
<b>Delivery</b>	PGT L7, Campus-based
<b>Reading List</b>	<a href="#">View on UCL website</a>
<b>Tutor</b>	<a href="#">Dr James French</a>
<b>Term</b>	Term 2
<b>Timetable</b>	<a href="#">View on UCL website</a>

### Assessment



- Written examination (main exam period): 60%
- Coursework: 40%

### Find out more

For more information about the department, programmes, relevant open days and to browse other modules, visit [ucl.ac.uk](http://ucl.ac.uk)