

# Forensic and Medicolegal Death

# **Module Information**

2022.01, Approved

## **Summary Information**

Module Code	7111PS
Formal Module Title	Forensic and Medicolegal Death
Owning School	Justice Studies
Career	Postgraduate Taught
Credits	20
Academic level	FHEQ Level 7
Grading Schema	50

### Teaching Responsibility

LJMU Schools involved in Delivery	
Justice Studies	

### **Learning Methods**

Learning Method Type	Hours
Lecture	24
Seminar	12

## Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-MTP	МТР	January	12 Weeks

## Aims and Outcomes

Aims

1. To introduce students to a core of foundational concepts of criminal investigations, understand, explain, analyse and evaluate causes, sustainment and consequences of a processing a death scene.2. To encourage students to reflect upon, explain, analyse and evaluate critical evidence beyond a basic first responder response to investigate homicides (i.e. infant, child, and adult).3. To critically analyse and evaluate the central issues surrounding death investigations. 4. To critically analyse and evaluate the investigative indications of foul play at death scenes.5. To critically analyse and evaluate relevant forensic evidence that can be used in part with a death investigation.

#### After completing the module the student should be able to:

#### Learning Outcomes

Code	Number	Description
MLO1	1	Analyse and evaluate criminal evidence at homicide scenes and how evidence is used in homicide investigations
MLO2	2	Analyse and evaluate the different methods of conducting a homicide investigation.
MLO3	3	Analyse and evaluate the forensic indicators between a suicide, homicide, and accidental death
MLO4	4	Analyse and evaluate the various forensic methods used in death investigations (i.e. toxicology, anthropology, pathology, odontology, etc.) and how these scientific methods aid in conducting a death investigation.

### **Module Content**

Outline Syllabus	Recognition, Protection, Documentation and Collection of Physical EvidenceCrime Scene Safety and Hazardous ForensicsIdentification of human remains and forensic entomologyHomicide InvestigationsEstablishment of probable location of injury or illnessPost mortem changes after deathBloodstain Pattern InterpretationBiological Evidence on the Human BodyAnatomical Considerations: Recovering buried remainsBite mark identification and forensic odontologySudden and Unexpected deaths from natural causesChildhood deathsBlunt Force Trauma/ Sharp Force TraumaGunshot injuriesAsphyxia versus StrangulationSuicide IndicatorsBodies recovered in water: Suicide, homicide, or accident?Drug OverdosesVehicular-related injuries/ deathsCritical disasters and Terrorist IncidentsFire and post-blast bomb homicide scene investigations
Module Overview	
Additional Information	This module takes cognisance of the National Occupational Standards – AA1, AB,AE1 & CB1.This module takes cognisance of the National Occupational Standards- CB1 / CJ101/ GC10 & BE2.

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Essay	Essay	60	0	MLO2, MLO3, MLO1
Presentation	Presentation	40	0	MLO4

### **Module Contacts**

#### Module Leader

Contact Name	Applies to all offerings	Offerings

Heather Panter	Yes	N/A
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### Partner Module Team

Contact Name	Applies to all offerings	Offerings
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