# MEDICOLEGAL DEATH INVESTIGATION, CAS

#### Contact

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## **Faculty**

Kathleen Corrado, James Crill, Deepika Das, Brian Ehret, James Hewett, Michael Marciano, Caitlin Miller, Natalie Novotna, Maria Pettolina, James T. Spencer, Michael B. Sponsler, Robert Stoppacher

## **Program Description**

The Advanced Certificate in Medicolegal Death Investigation is a 12-credit program that offers instruction that can be tailored to a wide variety of professionals who may either directly or tangentially become involved in cases of deaths that require investigation. In addition to those in the medicolegal field, this includes primary responders (police officers, paramedics, etc.), coroners, funeral directors, forensic scientists, and medical and legal personnel. Knowledge gained in this certificate will help these professionals to aid the investigation in death cases by preserving evidence, providing suitable documentation, and appropriately interacting with others at the scene or involved in the case. In the case of legal professionals, the knowledge will aid their interpretation of medical examiner reports and help them to know what questions to ask. Thus, this certificate program will help these various individuals become more effective in their own professions as it intersects with death investigation.

## **Student Learning Outcomes**

- 1. Scientific Knowledge and Principles Describe the relationship and interplay between forensic science and the legal system.
- Ethics and Quality Recognize the importance of ethical standards and describe the means through which such standards are upheld in forensic science.
- Communication and Collaboration Demonstrate the proper collection, preservation and documentation of evidence and how medicolegal death investigators and crime scene investigators work together.
- Practical Implementation Demonstrate procedural (and scientific) knowledge in crime scene processing and the duties of medicolegal death investigators.

## Requirements

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Code	Title	Credits	
Required Courses			
FSC 635	Medicolegal Death Investigation I	3	
FSC 651	Forensic Pathology	3	
FSC 667	Forensic Photography with lab	3	
Electives			
Select 3 credits of the following:		3	
FSC 633	Quality Assurance and Ethics		
FSC 634	Anatomy & Physiology for Forensic Medicine		
FSC 653	Forensic Toxicology		

Total Credite		12
ANT 633	Human Osteology	
FSC 670	Experience Credit	
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FSC 668	Crime Scene Investigation with lab	
FSC 663	Bloodstain Pattern Analysis with lab	
FSC 657	Principles of Human Toxicology	

#### Note:

To count toward the CAS, FSC 670 Experience Credit should be for an internship in a medical examiner's office, related to forensic pathology and/or medicolegal death investigation.

#### **Transfer Credit**

Maximum of 3 credits

# **Part-Time Study**

May be pursued

#### Degree

Certificate of Advanced Study in Medicolegal Death Investigation

Total Credits: 12 (limit of 3 transfer credits)