FORENSIC EPIDEMIOLOGY

Dates
Location

COURSE OBJECTIVES

By the end of the course, participants will be able to:

Criminal and Epidemiological Investigative Methods
→ Demonstrate an understanding of the similarities and differences in public health and law enforcement investigative goals and methods
→ Show an understanding of crime scene procedures
→ Describe specimen collection and establishment of chain of custody of evidence
→ Demonstrate an understanding of environmental testing
→ Understand the inclusion of “intentionality” in the epidemiologic differential diagnosis and investigation

Operations and Procedures
→ Demonstrate an understanding of controlling laws and sources of authorities for actions
→ Demonstrate an understanding of legal issues surrounding the issue of bioterrorism
→ Determine jurisdictional lead responsibilities
→ Identify additional resources to call and when to call
→ Recognize when to involve the other discipline after the problem is acknowledged
→ Coordinate public health and law enforcement activities during responses and investigations
→ Coordinate local, state, and federal resources
→ Describe on-scene control measures and interventions

Communications
→ Communicate and share information between law enforcement and public health
→ Differentiate between treatment of information (e.g., privacy, confidentiality, public disclosure)
→ Describe media relations and risk communication