



## CBRN Forensic Training and Exercise Support

**CBRN Training** is a specialized and intensive techniques course tailored for First Responders and Emergency Management Personnel. The program is meticulously designed to equip participants with the skills to identify and safeguard the integrity of samples and items with evidentiary value in Chemical, Biological, Radiological, and Nuclear (CBRN) incidents. Through hands-on training, participants will learn to perform basic forensic analysis in the field, supporting evidence and intelligence applications crucial for effective response and mitigation in these complex and hazardous scenarios.

The program is customizable and a wide range of topics can be included, such as:

- Recognize the CBRN forensic capabilities of a field laboratory
- Proper use of specialty personal protective equipment required in a CBRN environment
- Mission planning concerns in CBRN hazards
- Protection of items with evidentiary value
- Site documentation specific to CBRN scenarios
- Efficient digital photography utilization
- Operation of sampling and monitoring equipment to detect CBRN contaminants
- Sample and evidence collection procedures in a contaminated environment
- Packaging and transport of evidence samples in support of field laboratory operations
- Rapid DNA collection and processing
- Digital forensics operations
- Latent print collection, processing, and documentation
- Decontamination operations in field laboratories
- Forensic-level analysis of chemical, biological, and radiological samples in support of exploitation mission goals and host nation judicial pursuits
- Best practices for effective communication of relevant data to reachback facilities and resources during CBRN incidents

Contract vehicle GSA MAS 874 Hands-On, Scenario, and Laboratory Training

GFJC facilities include scenarios designed to immerse the trainee in realistic circumstances and maximize applied learning. The course takes a blended learning approach to be 80% hands-on and 20% classroom presentation with student access to specialized laboratories across multiple forensic disciplines. In some instances, this training can be completed at the customer's locations using their assigned equipment and facilities.



Past performance USSOCOM Exploitation and Analysis Center (EAC), USMC Expeditionary Forensic Exploitation Capability (EFEC), US Navy Expeditionary Exploitation Unit (EXU), USAREUR, DTRA, Special Operations Engineer Regiment Australia, ROTC, WMD Civil Support Teams (CST)

For more information on exploitation training, integration and customization, contact us at forensics@fiu.edu.