Applied Forensic Techniques for Intelligence Gathering

Exploitation Analysis (EAC) training consists of an 80-hour intensive techniques course to prepare warfighters for intelligence gathering opportunities. Students are trained to use the current SE kit and return to the field with tools, proficiency and hands-on experience. In addition to techniques, trainees gain skill and practice implementing best practices for identifying, handling and collecting items of evidentiary value. They learn to recognize the intelligence value of evidence and to perform basic forensic analysis.

New and Traditional Methods

The 10-day program covers a wide variety of hands-on instruction, including:

- Digital Photography-Site Documentation and Inventory
- Material Collection Techniques
- Biological Material Identification and Collection
- Post Blast Investigation
- Drugs, Explosives and Trace Material Testing
  - Operation and maintenance of a Mass Spectrometer, the gold standard in chemical analysis
- Biometric-enabled Intelligence
- DOMEX/CELLEX
- Latent Print Collection, Processing and Photography
- Operation of field and/or forensic laboratory equipment
- Communicating relevant data to reachback facilities and resources
- Timed scenario exercises to simulate objective achievement within time on target

NFSTC facilities in Largo, FL, include customizable scenarios designed to immerse the trainee in realistic circumstances to maximize applied learning. Exploitation Analysis Centers (EAC), field equipment and full training laboratories are also available.

For additional EAC training information and customization, contact Eileen Fynan, training operations manager, at Eileen.Fynan@nfstc.org or call 727-549-6067, ext 124.