

## Advanced Explosives Disposal Techniques (Course ID EXPL-CS-0001)

Program Description: In 1999, ATF explosive experts recognized a disturbing fact: Bomb technicians in the United States were more likely to be killed or injured while conducting an explosives disposal operation than any other mission, including attempting to render safe an improvised explosive device. Moreover, numerous bomb squad accident investigations conducted by ATF revealed that additional training was the single most effective way to attempt any reduction in the number of these accidents. In response to this need, the ATF Office of Training and Professional Development, in cooperation with the ATF Explosives Technology Branch, developed the AEDT training program for bomb technicians and explosives specialists. AEDT provides in depth classroom and range instruction in virtually every aspect of explosives disposal.

ATF provides travel and lodging in addition to training, classroom materials and range tools. Students are also reimbursed a daily per diem rate as determined by GSA. The course is delivered at the ATF Explosives Training Branch located on Redstone Arsenal in Huntsville, Alabama.

## Curriculum includes:

- Relevant Environmental Protection Agency (EPA) laws and regulations
- Relevant Department of Transportation laws and regulations
- Explosives storage laws and regulations
- Explosives Disposal Range Management and Operational Planning
- Personal Protective Equipment
- Disposal techniques for most types of explosives
- Fireworks and pyrotechnic hazards

Duration of course: Two-week period with Monday of first week and Friday of second week as travel days. The weekend is open. Eight (8) days instruction.

Prerequisites for Attendance: Applicant must be a full time public safety official trained as a Bomb Technician and whose mission includes destruction/disposal of explosive materials. Selections are based on several factors, which include but are not limited to, current assignment and geographical location.

Application: Download <u>ATF F 6310.1</u> — State and Local Training Registration Request. Please send the completed application via e-mail to Nafeesa. Walker@atf.gov or AEDT@atf.gov All applicants must provide their Basic Hazardous Device School (HDS) class number on the registration request. Please enter the information in the "Briefly Describe Your Area of Responsibility and Duties Section" Those selected will be contacted via email with available course dates.

(Please view the chart below for available course dates.)

## ATF Advanced Explosives Disposal Techniques (AEDT) FY 2025 Schedule

Schedule may change depending on funding.

Course	From	То	Location
AEDT 2501	October 29, 2024	November 7, 2024	Capano Range
AEDT 2502	December 3, 2024	December 12, 2024	Capano Range
AEDT 2503	January 7, 2025	January 16, 2025	Capano Range
AEDTR 2501	February 10, 2025	February 14, 2025	Capano Range
AEDT 2504	March 25, 2025	April 3, 2025	Capano Range
AEDT 2505	May 6, 2025	May 15, 2025	Capano Range
AEDT 2506	June 3, 2025	June 12, 2025	Capano Range
AEDT 2507	August 12, 2025	August 21, 2025	Redstone Arsenal, AL
AEDT/R	September 8, 2025	September 19, 2025	Redstone Arsenal, AL