

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.)



FY-2024 AEDT COURSE DATES

Advanced Explosives Disposal Techniques

Course	From	То	Location	Travel Dates
AEDT 2401 FULL	October 17, 2023	October 26, 2023	Redstone Arsenal, AL	October 16 and October 27
AEDT 2402 FULL	December 5, 2023	December 14, 2023	Redstone Arsenal, AL	December 4 and December 15
AEDT 2403 FULL	January 30, 2024	February 8, 2024	Redstone Arsenal, AL	January 29 and February 9
AEDT 2404	March 12, 2024	March 21, 2024	Redstone Arsenal, AL	March 11 and March 22
AEDT 2405 <mark>FULL</mark>	May 14, 2024	May 23, 2024	Redstone Arsenal, AL	May 13 and May 24
AEDT 2406 FULL	June 4, 2024	June 13, 2024	Redstone Arsenal, AL	June 3 and June 14
AEDT 2407 FULL	July 16, 2024	July 25, 2024	Redstone Arsenal, AL	July 15 and July 26
AEDTR 2401	March 4, 2024	March 8, 2024	Redstone Arsenal, AL	March 3 and March 9
*AEDTR 2402	August 12, 2024	<mark>August 16, 2024</mark>	<mark>Redstone Arsenal,</mark> <mark>AL</mark>	August 11 and August 17
*AEDTR 2403	<mark>September 16, 2024</mark>	<mark>September 20, 2024</mark>	Redstone Arsenal, AL	Sept. 15 and Sept. 21

AEDTR is the "Refresher" course of AEDT. It is designed for those who have successfully completed AEDT over five (5) years ago.

*AEDTR 2402 and 2403 will be pending additional funding. Complete and submit application to Nafeesa.Walker@atf.gov