

Unexploded Ordnance (UXO)

Technician Level I

Technical Standards, Essential Skills, and Job Functions

INSTRUCTIONS:

- Applicants must review the technical standards, essentials skills, and job functions within this document and certify that they understand the requirements and can meet them with or without accommodations by signing this form.
 - Request for accommodation(s) must be submitted to TEEX Disability Resources in accordance with 08.01.02.N0.01 [Accommodation Requests under the American Disability Act and other applicable state and federal laws](#). To request accommodations, visit the [Disability Resources page](#).
 - If after submitting this form, you determine that you are no longer able to meet the requirements in this form, with or without accommodations, please contact the LAW at 979-845-6677 or law@teex.tamu.edu to discuss your options.
-

Technical Standards, Essential Skills, and Job Functions

UXO Technician Level I (UXO200) is a four-week (200-hour) course that combines the knowledge and hands-on experiential training necessary to meet and exceed the requirements established by the Department of Defense Explosives Safety Board (DDESB) Technical Paper 18, the minimum qualifications for UXO technicians and personnel to be a UXO technician level I.

To fulfill the requirements of the UXO Technician Level I course, applicants must be able to meet the following:

Essential Skills & Job Functions:

1. Capable of working safely in stressful situations and extreme weather conditions
2. Have vision sufficient to perform functions such as visual identification of ordnance features, electric demolition set up, and non-electric demolition set up.
3. Have hearing and speech sufficient to communicate clearly and distinctly face-to-face as well as over the radio in normal and adverse conditions.
4. Ability to use good judgment and remain calm in high stress situations.
5. Ability to document, in writing or computer-based documentation system, all relevant information to create a report.
6. Demonstrate critical and time sensitive problem-solving skills during high stress situations.
7. Function positively within a team environment.

UXO Technician Level I Technical Standards, Essential Skills, and Job Functions (cont'd)

Physical Requirements:

1. Able to lift a minimum of 50 pounds without assistance (industry standard)
2. Have arm and hand steadiness and manual dexterity sufficient to use hand tools in demolition procedures set up.
3. Have stamina and tolerance sufficient to remain physically and mentally alert for extended periods of physical and/ or mental inactivity.
4. Good physical stamina, endurance, and body conditions that would not be adversely affected by lifting, carrying, and balancing at times.
5. Ability to be unaffected by loud noises and flashing lights.
6. Ability to balance, climb, crouch, crawl, stoop, kneel, reach, feel on even or uneven terrain.
7. Ability to withstand varied environmental conditions such as extreme heat, cold, and moisture.
8. Must be physically free of use of non-prescription drugs, illegal drugs, and alcohol.

I certify that I have reviewed these technical standards, essential skills, and job functions and that I am able to meet them with or without accommodations.

Applicant Full Name (printed)

TEEX ID Number

Applicant Signature

Date