

**The following guidelines have been established for individuals working with feedyard cattle, beef cattle, dairy calves, swine, horses, sheep and/or goats:**

- The Tetanus/diphtheria (Td) vaccine/titer is required for all animal handlers. You must have a current Tetanus/diphtheria (Td) vaccination or booster (one that can be documented within the last 10 years).
  - It is recommended that you receive a Td booster if you experience a significant injury, and your vaccination was administered more than 5 years previous.
  - It is recommended that you receive a Td booster if you have not been vaccinated within the last 10 years.
- You should be provided with adequate hand washing, toilet and shower facilities, and separate eating areas, as appropriate.
- For employees, students, and visitors at the New Deal Farm (except swine center), TTEC, TTRC and TTU Rodeo, clothing worn to work with, or handle animals could potentially be a risk for zoonotic disease transmission, especially for immunocompromised individuals. It is recommended that any dirty clothing be washed prior to exposure to the public.
- For employees, students, and visitors at the New Deal Farm (except swine center), TTEC, TTRC and TTU Rodeo, clothing that is exposed to outside or personal livestock could be contaminated prior to arrival to the facilities. It is recommended that clean work clothes (or clothes not exposed to outside livestock) be worn when working at or visiting these facilities.
- Wear adequate personal protective equipment (PPE), appropriate for the job, class, or 'task at hand'.
  - PPE (coveralls, socks, boots, hearing protection) is provided for personnel working with swine.
  - PPE (gloves, OB sleeves, surgical masks) is provided for personnel working with swine, sheep, cattle, or horses when exposed to placental fluids, rectally palpating or any other tissue collection (necropsy).
- Women that are pregnant or immunocompromised individuals should not handle placental, uterine, or fetal tissues due to the public health risks of Q Fever, especially in sheep and goats.
- It is highly recommended that all employees, students, and visitors wear hearing protection when at the swine center.
- A Respiratory Protection Program is available for any employee/student working in environments that require a respirator for respiratory protection. This is determined by an exposure assessment. All employees and students working in these environments must enroll in the University's Respiratory Protection program (TTU OP 60.05).
  - This program includes medical examinations with a yearly physician's statement of medical qualification to wear a respirator.
  - Yearly respirator fit testing is required for all respirators (including N95/100, P95/100, and R95/100 disposable respirators), and will be performed by TTU-EH&S.
- Employees and students are made aware of potential allergens associated with the particular species with which they will be working. Talk to your supervisor or contact your Primary Care Physician (PCP) or the Occupational Health Physician (OHP) if you have specific questions regarding allergens.
- Employees and students must be properly trained in handling techniques specific to the particular species with which they will be working. For appropriate training, contact your supervisor BEFORE beginning animal work.
- It is Texas Tech policy that employees and students are properly trained to operate equipment or machinery associated with the job or 'task at hand' (TTU OPs 60.19, 60.21, 60.26 and 60.27). For appropriate training, contact your supervisor BEFORE operating equipment or machinery.
- Potential physical risks associated with working with livestock species include, but are not limited to kicks, bites, trampling, or crushing injuries.
- Employees and students are made aware of potential zoonosis for the particular species with which they will be working. Contact your supervisor or reach out to EHS if you have specific questions regarding potential zoonosis.
- Save the following links to report safety concerns or incidents:
  - Safety Concerns: <https://www.depts.ttu.edu/ehs/about/scan.php>;
  - Report an incident: <https://www.depts.ttu.edu/ehs/about/incident-reporting.php>?