

ENVIRNMENTAL HELATH & SAFETY

Mesa Building, Room 1103 4901 E. University Blvd. | Odessa, TX 79762 (432) 552-2491 | grant_l@utpb.edu | utpb.edu

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In compliance with the Annual Fire Safety Report Cleary Statute 34 CFR 66.49(b) the following will include campus fire statistics, description of fire safety systems in housing, fire drills, policies for housing, evacuation procedures, policies for fire education, reporting positions, improvement plans.

Campus Fire Statistics The number of

Description of Fire Safety Systems in Housing

- In Housing 64-74 the buildings have interlinked smoke detectors.
- In Housing 2-6 and 76-80 the buildings are protected by wet pipe fire suppression systems supervised by a fire detection and alarm system.
- In Housing 84-99 the building are protected by a supervised fire suppression system and interlinked smoke detectors.
- In Housing 210-216 the buildings are protected by wet pipe fire suppression systems supervised by a fire detection and alarm system.
- All units that have built in kitchens also have handheld fire extinguishers.
- The Residents and Dining Hall is protected by wet pipe fire suppression systems supervised by a fire detection and alarm system. The kitchen is also protected by several commercial kitchen hood system with suppression systems.

Fire Drills

Fire drills are an integral part of fire training. Our procedure is found in the UTPB Fire and Life Safety Plan. In our child care fire drills are completed monthly, out K-12 STEM academy will have drilled every month be it a fire drill, shelter in place, secure in place and severer weather drills. In housing we hold a drill in the fall semester and in the spring semester.

The 2019 – 2020 academic year was upended by COVID still with that we were able to complete one housing fire evacuation drill and our scheduled STEM and Childcare drills as appropriate. We also completed the academic building drills.

The 2020-2021 academic for most of the year we were on minimal people on campus and were allowed to postpone fire evacuation drills.

Policies for Housing

Housing has many banned products and activities.

- Grills of all types, fuels, lighter fluid are all banned
- Candles of all kinds are banned
- Heating sources such as hotplates, foreman grills, griddles and the like.
- Laboratory or industrial chemicals
- No open flame
- Use of extension cords is highly limited on use and duration
- Portable heaters are highly regulated to emergency use only.

Evacuation procedures

As defined in the UTPB Fire and Life Safety Plan there are specific evacuation points for buildings for everyone to gather. In case of foul weather, the gym is where we will have people wait for the issue to be cleared.

For housing apartments, the evacuation point is across the road from the apartment and out of the smoke. In case of foul weather, they are to move and shelter in the Parker Ranch House. The Residents and Dining Hall will use a posted evacuation point to the west of the building and in foul weather the Science Technology Building which can be opened electronically by our Police Dispatchers.

Policies for fire education

The university has a number of training program to include

- Fire extinguisher training with a Bull-ex digital fire simulation system.
- Garaventa Evacu-trac which is a device that can carry a person with mobility issues down stairs safe and efficiently.
- In training people are advised how to find an evacuation path in a building, to have two practiced paths from all the typical places they are in,
- All enclosed stairwells are areas of refuge in that they have a two hour fire separation form the rest of the building.
- Once evacuated departments are encouraged to take attendance and report people who may be missing and where they may be to police, fire or environmental health and safety staff.

Reporting positions

The Environmental Health and Safety office maintains all reporting to Cleary reports and the Texas State Fire Marshal's Office and local fire department.

- The Director of EHS is also the lead of this program is also a fire marshal for the campus.
- Safety Specialist II position is also a fire marshal and is in charge if the director is unavailable.

Improvement plans

The university has not only a maintenance and operation schedules but a replacement and improvement schedule as required by the NFPA. Buildings like our Center for Economic and Energy Diversification building is scheduled and funded to receive a wet pipe fire suppression system integrated in to the existing fire detection and alarm system in the next year. Plans for other un-sprinkled building have been ranked and estimated for funding purposes. One of those funding proposals is under review by the legislature at this time.

Respectfully,

Lail Grant, Director, Environmental Health and Safety