



Undergraduate Research Technicians \$12/hour

The Grazinglands and Animal Systems Research laboratory is searching for multiple undergraduate research technicians to assist with current and future research focused on semi-arid forage systems, particularly agronomic evaluations of species and production systems, grazing livestock nutrition, and rangeland inventory and monitoring. Students will assist and become proficient with field work, laboratory processes, and data collection & processing, with the potential to perform independent research if desired.

Successful candidate(s) will gain experience in:

- Pot and field scale research (growth chambers, small-plots, etc.)
- Plant stress responses (photosynthesis, water potential, phytochemicals)
- Vegetation inventory and sampling (transects, clipping, etc.)
- Agronomic practices (seeding methods, soil fertility, etc.)
- Ruminant nutrition (nutritive analyses, *in vitro* digestion, etc.)
- Grazing management and livestock processing techniques
- Rangeland management practices (Herbicide application, Seeding methods, etc.)

Pay starts at \$12/hour with a performance raise every 6 months.

Previous experience is not required.

A minimum of 10 hours per week is mandatory.

Applicants must be willing to work during the summer.

Position available immediately for qualified candidates.

Attributes of a successful candidate:

- Punctual, honest, and dependable
- Self-motivated and hard working
- Willing and eager to learn
- Valid driver's license
- Ability to lift 35 pounds

Application materials: Current resume, cover letter, and current transcript (unofficial).

For more information or to apply please contact: shaelyn.rainey@ttu.edu

