

# Ty Goodwin

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This resume is intended to be a summary of my professional experience, skillset, and dedication to the education of students at Sul Ross State University. I hope by this summary to highlight the quality of myself as a candidate for this part time student position. I am currently a PhD student at Sul Ross and have been recommended by Dr. Bonnie Warnock for this teaching position. Through the completion of my master's degree at Sul Ross, I have a feeling for the standards of education at Sul Ross and am excited to continue to be a part of the program more professionally. I have been a Teaching assistant for Dr. Bonnie Warnock, Dr. Eduardo Gonzalez, and Dr. Carlos Gonzalez. I want to continue educating students for the pure satisfaction of observing someone experiencing a gestalt shift and applying their newfound knowledge to the evolving world around them.

## SKILLS

- ArcGIS skills
- Conducting quadrat sampling, grazable forage surveys, line-transect surveys, and other vegetative surveys
- Proficiency in R Programming
- Plant Identification
- Welding, carpentry, and mechanic proficiency
- Accurately following oral and written protocols, as well as safe working practices
- Ability and willingness to work flexible hours
- Attentive to detail and organized
- Effective communicator and listener
- Operating radiotelemetry equipment
- Operating ATVs, 4WD vehicle, and hitching and towing trailers
- Hiking long distances over uneven terrain while carrying heavy loads
- Ability to navigate with a GPS unit and maps
- Trapping and identifying small mammals
- Proficient in Microsoft Office programs
- Handling and using power tools
- Working well independently and with others, or as part of a team
- Well-developed leadership skills with familiar or unfamiliar teammates
- Maintaining enthusiasm during long workdays
- Ability to learn quickly and self-motivate

## **EDUCATION**

### **2017-2020 HIGH SCHOOL DIPLOMA, GATESVILLE HIGHSCHOOL**

Graduating with a 4.14 GPA on a 5-point scale, I graduated number 4 out of 189. I received an endowment in Agriculture Science and STEM with a certification in crop science.

### **AUGUST 2020 – MAY 2023 NATURAL RESOURCE MANAGEMENT: RANGE & WILDLIFE, SUL ROSS STATE**

3.89 GPA and honoree of the Outstanding Underclassmen in the major field (2020-2021) and the Outstanding Upperclassmen in the major field (2021-2022) Consistently on the Dean's List for all A's.

### **SEPTEMBER 2023 – MAY 2025**

#### **NATURAL RESOURCE MANAGEMENT, SUL ROSS STATE**

3.878 cumulative GPA for my master's studies. I worked as a graduate research assistant leading a project looking at how grazing systems in a semi-arid grassland affect grass species composition, nutrition, and the related soil moisture. I help with any other projects as needed while maintaining high grades.

### **JANUARY 2026 – CURRENT**

#### **NATURAL RESOURCE MANAGEMENT, SUL ROSS STATE**

I currently am working as a PhD student through the Sul Ross Borderland Research Institute and A&M Kingsville. We are looking to work on a project related to the ranching world of South Texas.