

Student Assistant Position – Cotton Research

Location: Lopez-Arredondo Lab, IGCAST,
Department of Plant and Soil Science

Position Type: Temporary, Part-Time
(Summer and Fall)

Compensation: Hourly wage, based on
experience and university guidelines



Position Summary:

We are seeking motivated student assistants to support ongoing research on cotton during the summer term. The position offers hands-on experience in plant research across laboratory, greenhouse, and field environments. This is an excellent opportunity for students interested in plant science, agriculture, biotechnology, or related fields.

Key Responsibilities:

- Assist with planting, monitoring, and maintaining cotton plants in greenhouse and field conditions.
- Collect data on plant growth, development, and phenotypic traits.
- Perform basic laboratory tasks, such as tissue sampling, DNA/RNA extraction, and sample labeling.
- Help with maintenance of research plots and greenhouse experiments.
- Accurately record observations and enter data into spreadsheets or databases.
- Follow safety procedures and maintain cleanliness in all work areas.
- Perform other related duties as assigned.

Important:

- Willingness to work outdoors.
- Reliable, detail-oriented, and able to work independently and as part of a team.
- Flexible schedule, including early morning or weekend work when necessary.

Training:

All necessary training will be provided. Previous experience in lab or field settings is a plus but not required.

Application Instructions:

To apply, please contact Damar Lopez-Arredondo (Damar.Lopez-Arredondo@ttu.edu) to express your interest in this position.