

AgriLife Classification Description

Last Updated: 4/17/02

5058
MECHANICAL MAINTENANCE TECHNICIAN
11/01/01

SUMMARY

General Description: Repairs and maintains vehicles and mechanical equipment in the Cyclotron.

DUTIES

Typical: Fabricates metal items by welding, soldering (soft and hard solder), drilling, and bolting; installs anchors for installation into concrete; installs copper tubing; replaces components in electric motors; cleans and replaces worn parts; repairs motor vehicles; changes oil; drives motor vehicles; operates testing gauges; performs related duties as required.

SUPERVISION

Received: General instruction and periodic review from Mechanical Maintenance Supervisor.

Given: None.

EDUCATION

Required: High school graduation supplemented by vocational training in metal working, welding, and related fields or any equivalent combination of training and experience.

Preferred: None.

EXPERIENCE

Required: Two years in mechanical maintenance work.

Preferred: None.

LICENSES, CERTIFICATES OR REGISTRATION

Required: Valid driver's license. Must be able to obtain State of Texas class "C" vehicle operator's license within 30 days of employment.

Preferred: None.

KNOWLEDGE, ABILITIES AND SKILLS

Typical: Use of mechanical systems and equipment.