Title: Electronic Technician 2

Essential Function

Under general supervision from administrative supervisor, repair and service electronic equipment used in experiments and demonstrations and prepare electronic materials for research.

Characteristic Duties

1. Repair and service electronic equipment used in experiments and demonstrations. Prepare electronic materials for research.

2. Maintain inventory records, purchases replacement parts. Recommend replacement intervals. Schedule equipment for pick-up maintenance and return to user.

3. Monitor the work of students and other staff. Instruct students and faculty on machine shop safety and operation of equipment.

4. Design, construct and/or maintain equipment. Install new research and teaching equipment. Perform preventive maintenance on equipment.

5. Perform related duties based on departmental need.

Unusual Working Conditions

- May be exposed to danger of high voltage.

Minimum Qualifications

- Associate degree in electrical/electronic engineering or technology and one year related electronic technician experience, or three years related electronic technician experience is required. Must be able to demonstrate ability to lift up to 25 pounds.