Controls Technician II

Job Code 50028428

General Description
Responsible for maintenance for all electronic control systems; coordinate use of campus energy management system and designed control strategies consistent with energy policy.

Examples of Duties
Install, calibrate and maintain campus wide building automation, security detection system.
Implement program changes and review resulting operations for efficiency and compliance.
Work with HVAC shop personnel to troubleshoot and repair building controls.
Intergrade multi-vendor systems to provide seamless operation.
Link systems across multiple buildings.
Stage campus- wide startup and shutdown of building automation systems.
Initiate and coordinate service repair of equipment through outside multi-vendor technical support.
Assist with maintenance of programs and application throughout utility plants, test, analyze and trouble shoot systems and applications.
Oversee or evaluate fire alarm/systems service contract.
Perform other duties as required.

Knowledge, Skills, and Abilities
Knowledge of: identifying which equipment to repair and which to place; prioritize own workload and read just as needed.

Skill in: simple to complex and technical with the ability to write technical reports; work as part of a team courteously and professionally.

Ability to: read English on all levels, blue prints, and specifications as well as technical literature; perform complex math equations of whole numbers, fractions, and decimals.

Experience and Education
To qualify for this classification, and individual must possess ant combination of experience and education that would likely produce the required knowledge, skills, and abilities.

Other Requirements
Must possess Texas Class “C” Driver’s License and maintain eligibility to drive a university vehicle in accordance with the University’s Driver Selection Policy.

Reviewed 5/17