Plant Operator II

Job Code 00007174

General Description
Responsible for providing safe, reliable, electrical power, chilled water and steam in a timely and responsive manner to meet the needs of the university.

Example of Duties
Maintain operation of Plant Equipment.
Use computer terminal to monitor and control all plant equipment.
Monitor and test water chemical levels for equipment protection and energy efficiency.
Prepare and complete log sheets.
Maintain clean work environment.
Respond to alarm conditions.
Answer after hour phone calls.
Perform other duties as assigned.

Knowledge, Skills, and Abilities
Knowledge of: computer software; intermediate math, knowledge of manual and computer operation of plant equipment.

Skill in: manually operating Plant Equipment; Monitoring, controlling, and troubleshooting plant equipment from a computer terminal; working as a team member on most tasks of job; in interacting courteously with often hostile members of the public; in mediating disputes among team members.

Ability to: understand complex and written job instructions; to read and interpret technical manuals, detailed charts, graphs, and specifications; to take telephone messages; to analyze and identify problems with equipment; to troubleshoot electrical and hydraulic system problems.

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

Other Requirements