ISSUED: 8/92

TITLE: Engineer, Apprentice

SCHEDULE: 

SALARY

CLASS

CODE: OE501

UNION: Operating Engineers

SALARY

EEO

GRADE:

CODE: H50-018

POSITION PURPOSE

Receive training on operation and maintenance functions under the direction of a licensed stationary engineer to gain experience and eligibility for Stationary Engineering license.

ESSENTIAL JOB FUNCTIONS

- Undergo training as an apprentice in the operation, maintenance and repair of heating, ventilation, air conditioning and mechanical equipment found in campus facilities. Access equipment which may be at any height and in any location on campus, including in windows, on rooftops, above ceilings, behind walls, in crawl spaces or closets, etc.

- Perform progressively more complex work according to training and experience. Participate in rotation at other worksite to acquire experience with equipment not found at the University; maintain records of work experience and training received on the job and in related instruction.

- Attend formal training classes regularly and satisfactorily complete required hours of instruction. Obtain Stationary Engineering license for appropriate stationary engineer class after completion of necessary on-the-job and formal instruction; ensure training received meets apprenticeship standards.

- Maintain safe working conditions at all times by using supplies and equipment properly and taking necessary precautions. Complete tasks requiring work in different positions and at different angles; transport tools and equipment to worksites throughout campus.

- Perform other duties as assigned.

THIS DESCRIPTION IS INTENDED TO INDICATE THE KINDS OF TASKS AND LEVELS OF WORK DIFFICULTY THAT WILL BE REQUIRED OF POSITIONS THAT WILL BE GIVEN THIS TITLE AND SHALL NOT BE CONSTRUED AS DECLARING WHAT THE SPECIFIC DUTIES AND RESPONSIBILITIES OF ANY PARTICULAR POSITION SHALL BE. IT IS NOT INTENDED TO LIMIT OR IN ANY WAY MODIFY THE RIGHT OF ANY SUPERVISOR TO ASSIGN, DIRECT AND CONTROL THE WORK OF EMPLOYEES UNDER THEIR SUPERVISION. THE USE OF A PARTICULAR EXPRESSION OR ILLUSTRATION DESCRIBING DUTIES SHALL NOT BE HELD TO EXCLUDE OTHER DUTIES NOT MENTIONED THAT ARE OF SIMILAR KIND OR LEVEL OF DIFFICULTY.
MINIMUM QUALIFICATIONS

- High school graduate or equivalent combination of education and/or experience.

- Training in Stationary Engineer's Trades School or recognized apprentice program.

- Some related pipefitting and general maintenance experience.

- Ability to access equipment which may be at any height and angle from below ground level to several stories high.

- Ability to work in varying environmental and possible hazardous conditions utilizing appropriate safety precautions.

- Must obtain security clearance.