CLASS TITLE: GROUNDS EQUIPMENT MECHANIC

BASIC FUNCTION:

Under the direction of an assigned supervisor, service, repair and overhaul a variety of grounds equipment; perform a variety of grounds keeping duties related to landscaping and maintenance of grounds and related facilities at an assigned campus location.

REPRESENTATIVE DUTIES:

Service, repair and overhaul a variety of grounds maintenance equipment and power tools, including mowers, edgers, trimmers, blowers, vacuums, saws and dump trucks; sharpen blades of grounds equipment. E

Select materials, equipment and tools necessary to complete servicing and maintenance projects; order supplies and repair parts; stock and inventory commonly used repair parts and supplies. E

Perform scheduled maintenance of grounds equipment; maintain records of servicing; monitor supply costs for budgeting purposes. E

Apply herbicides, fungicides and pesticides to college grounds including fence lines, athletic playing fields, flower and shrubbery beds and walkways; apply fertilizers to turf and ornamental areas. E

Water, mow, weed, trim and fertilize lawns; rake leaves and clear debris from walks, fields, courts and other facilities. E

Plant, water and maintain landscaped areas consisting of bushes, trees, flowers, shrubs, and lawns; trim and prune bushes, trees and shrubs; stake trees; perform landscaping in newly developed areas. E

Perform maintenance and repair of the irrigation system; change and adjust heads; maintain controllers and participate in irrigation system installation. E

Operate grounds maintenance equipment including a small dump truck, backhoe, rototiller, skip loader and forklift; operate power tools including mowers, edgers and blowers; maintain hand tools and assigned equipment. E

Maintain clean and orderly work area; maintain safety standards. E

Assist in training new staff members; assist in supervising student workers.

Exercise functional and technical supervision over part-time staff and student assistants as assigned.

Perform related duties as assigned.
KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:
Methods, practices, equipment and tools used in the servicing and repair of small engines and related grounds maintenance equipment.
Principles and procedures of gas and arc welding.
Principles and procedures of grounds maintenance.
Methods, practices, equipment and tools used in the maintenance of landscaped areas and facilities.
Procedures of pesticide and herbicide application.
Principles and procedures of record keeping.
Safe work practices.

ABILITY TO:
Diagnose and service grounds maintenance equipment and power tools.
Perform full range of grounds maintenance.
Use and operate hand tools, mechanical equipment, and power tools and equipment required to perform work in a safe and efficient manner.
Use a variety of grounds keeping equipment, supplies and materials.
Operate a variety of vehicular and stationary mechanical equipment.
Work independently in the absence of supervision.
Understand and follow oral and written instructions.
Communicate clearly and concisely, both orally and in writing.
Establish and maintain cooperative working relationships with those contacted in the course of work.

EDUCATION AND EXPERIENCE:

Any combination equivalent to: formal or informal education or training which ensures the ability to read and write at a level necessary for successful job performance, including specialized training in the servicing and repair of grounds maintenance equipment and tools and three years of increasingly responsible experience performing grounds maintenance and equipment repair duties.

LICENSES AND OTHER REQUIREMENTS:

Possession of, or ability to obtain, a valid California driver's license.

WORKING CONDITIONS:

ENVIRONMENT:
Outdoor environment.
Driving a vehicle to conduct work.

PHYSICAL DEMANDS:
Incorporated within one or more of the previously mentioned essential functions of this job description are essential physical requirements. The chart below indicates the percentage of time...
spent on each of the following essential physical requirements.

1. Seldom = Less than 25 percent  
2. Occasional = 25-50 percent  
3. Often = 51-75 percent  
4. Very Frequent = 76 percent and above

3. a. Ability to stand for extended periods of time.
4. b. Ability to see for purposes of reading printed matter and operating a vehicle and grounds equipment.
2. c. Ability to hear and understand speech at normal levels.
2. d. Ability to communicate so others will be able to clearly understand a normal conversation.
3. e. Ability to bend and twist, stoop, kneel, crawl, push, pull.
3. f. Ability to lift 75 lbs.
3. g. Ability to carry 75 lbs.
3. h. Ability to reach in all directions.
2. i. Ability to work at heights.
4. j. Ability to use all gardening tools such as shovels, picks, hoes, weedwacker, blower.

This job description is intended to describe the general nature and level of work being performed. It is not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of individuals so classified.