

## POOL MAINTENANCE CUSTODIAN

### DEFINITION

Performs a broad range of technical pool maintenance and custodial services necessary to maintain a campus swimming pool facility in a sanitary and orderly condition.

### TYPICAL DUTIES

Operates, adjusts, and maintains ozone/bromine or chlorine disinfection systems.  
Makes chlorine, pH, and temperature tests of pool water.  
Checks and sets the chlorinator and adds soda ash for pH control and copper sulphate for algae control as needed.  
Sets up and operates the pool vacuum cleaner.  
Backwashes the filter and adds alum or diatomaceous earth.  
Cleans scum gutters and hair strainers.  
Hoses, scrubs, and disinfects the pool deck.  
Cleans and fills foot baths.  
Dusts, sweeps, and cleans the pool filter room, bleacher or balcony seats, locker or dressing rooms, showers, and lavatories.  
Cleans and maintains grounds, athletic fields and facilities, and sidewalks.  
Maintains sand filtration systems.  
Maintains a daily log of water tests and pool operation.  
Orders pool supplies and assists in delivery of items such as chlorine and carbon dioxide cylinders.  
Replaces bulbs, incandescent, florescent tubes, and plug-type fuses.  
Loads, unloads, and moves equipment, furniture, and supplies.  
Removes graffiti.  
Dusts, sweeps, cleans, and scrubs gymnasiums, halls, offices, and other rooms and building areas.  
May operate a water softener.  
May fire and service a low-pressure boiler.  
Performs related duties as assigned.

### DISTINGUISHING CHARACTERISTICS

A **Pool Maintenance Custodian** makes tests of swimming pool water, operates pool equipment, and performs a variety of custodial work to keep a campus swimming pool facility in a sanitary and orderly condition.

A **Swimming Pool Supervisor** supervises and coordinates the day-to-day operation of a swimming pool including arranging swimming pool schedules and overseeing swimming activities.

A **Custodian** maintains assigned areas of buildings and unplanted areas in a clean, sanitary, and safe condition.

## SUPERVISION

General supervision is received from a swimming pool supervisor or higher-level custodial personnel. No supervision is exercised.

## CLASS QUALIFICATIONS

### Knowledge of:

Equipment, chemicals, and tests used to maintain proper chlorination, pH control, temperature, and purity of swimming pool water  
Proper and safe use of cleaning materials such as soaps, detergents, ammonia, disinfectants, and multi-purpose cleaning agents or chemicals  
Cleaning, sterilization, and sanitation methods and techniques used in pool maintenance and custodial work  
Safety and health practices relating to swimming pool operation and maintenance and custodial work  
Basic recordkeeping techniques

### Ability to:

Make various tests of swimming pool water in order to keep it in balance  
Operate and adjust pool equipment on the basis of water tests and the use of the pool  
Maintain pool chlorine content, pH, temperature, and purity at the proper level  
Detect need for necessary maintenance of pool equipment  
Maintain the pool area and assigned building and grounds area in a clean, sanitary, and safe condition  
Safely use swimming pool maintenance and custodial equipment  
Safely use chemical and cleaning agents used in swimming pool maintenance and custodial work  
Safely lift and move heavy supplies, equipment, and furniture  
Read, understand, and follow written and oral directions  
Maintain log of water tests and pool operation  
Work effectively and harmoniously with college students, faculty, fellow employees, and community members

## ENTRANCE QUALIFICATIONS

Graduation from high school or its equivalent.

### Experience:

One year of full-time, paid experience in the technical operation and maintenance of a swimming pool.

**OR**

A valid Pool Operator certificate or its equivalent issued by the National Swimming Pool Foundation.

### Special:

Ability to swim fifty feet.  
A Red Cross First-Aid Certificate is desirable.