CLASS TITLE: MAINTENANCE TECHNICIAN

BASIC FUNCTION:

Under the direction of the Maintenance Supervisor, perform a variety of semi skilled to skilled duties involved in the maintenance and repair of campus buildings, facilities and equipment including tasks in plumbing, carpentry, electrical work and other assigned areas.

REPRESENTATIVE DUTIES:

ESSENTIAL DUTIES:
Perform a variety of semi skilled to skilled duties involved in the maintenance and repair of campus buildings, facilities and equipment including tasks in plumbing, carpentry, electrical work and other assigned areas; assist in assuring a safe environment for students, staff and the public.

Perform minor plumbing duties; inspect and repair leaks, obstructions and general system failures; install, replace and repair urinals, toilets, valves and facets; remove drain and line obstructions.

Participate in a variety of general carpentry work; repair or replace various fixtures and components such as doors, panic bars, hinges and locks; alter, repair or construct articles and structures of wood.

Assist with maintaining electrical systems and fixtures; replace ballasts, light bulbs and other fixtures as needed; install light pedestals and other outdoor lighting fixtures.

Operate and maintain a variety of equipment such as drills, saws, routers, pressure washers, cutters, forklifts, grinders and various hand and power tools; drive a vehicle to conduct work.

Install, repair and replace various classroom equipment, such as pencil sharpeners, staplers, projection screens, seats and chalkboards.

Patch and paint walls; prepare surfaces for painting; remove paint and graffiti as needed; repair or replace windows, blinds and tiles; repair roof leaks; patch concrete and asphalt as required.

Perform routine welding and metal fabrication duties as directed; utilize appropriate welding equipment.

Maintain routine records related to assigned activities.

Assist skilled maintenance personnel with major projects as needed.

OTHER DUTIES:
Perform related duties as assigned.

February 2014
Ewing Consulting Services
KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:
Standard tools, equipment, materials, methods and techniques used in general construction, maintenance and repair.
Operation and proper maintenance of tools, equipment and machinery used in the building trades.
Requirements of maintaining buildings and equipment in a safe, clean and orderly condition.
Use of hand and power tools used in maintenance and repair.
Appropriate health and safety precautions and procedures.
Proper methods of storing equipment, materials and supplies.
Basic record-keeping techniques.

ABILITY TO:
Perform a variety of semi skilled to skilled duties involved in the maintenance and repair of campus buildings, facilities and equipment including tasks in plumbing, carpentry, electrical work and other areas.
Maintain, repair or replace a variety of parts, components, fixtures and equipment.
Learn and apply laws, rules, regulations involved in assigned maintenance activities.
Operate and maintain a variety of maintenance tools and equipment effectively and safely.
Understand and follow oral and written instructions.
Observe health and safety regulations.
Maintain routine records related to work performed.
Work cooperatively with others.

EDUCATION AND EXPERIENCE:

Any combination equivalent to: graduation from high school and one year performing maintenance work in one or more of the building maintenance trades

LICENSES AND OTHER REQUIREMENTS:

Valid California driver’s license.

WORKING CONDITIONS:

ENVIRONMENT:
Indoor and outdoor work environment.
Regular exposure to fumes, dust, dirt, oil and grease.
Driving a vehicle to conduct work.
PHYSICAL DEMANDS:
Dexterity of hands and fingers to operate maintenance equipment and tools.
Seeing to perform maintenance work.
Standing for extended periods of time.
Lifting and carrying heavy objects as assigned by the position.
Reaching overhead, above the shoulders and horizontally.
Bending at the waist, kneeling or crouching.
Heavy physical labor.
Climbing ladders.

HAZARDS:
Working at heights.
Power saws and flying debris or nails.
Working around machinery having moving parts.
Chemical fumes.