

CRAFTWORKER 2

Job Code	Pay Grade
13750	CL11

Nature of Work

This is advanced level journeyman work involving performance of moderately complex assignments in construction, maintenance, and/or repair of facilities, buildings, equipment and devices in one or more craft, trade, maintenance, facility or other specialized fields. An employee in this class performs at least one specialized line of work and the work frequently involves mastering assignments in a recognized skill or multiple skills. The position serves as lead in one or more designated functions and may participate in multiple cross functions. Employees are expected to perform independently on assigned work and to provide guidance and training to others when completing work. Tasks are performed in accordance with established procedures requiring initiative and independent judgment. Duties may require the employee to supervise or serve in a lead capacity on either a regular or incidental basis. Work conditions, assignments, and supervision received differ, depending on the unit assignment.

Minimum Qualification Requirements

- 3 years of skilled craft or trade experience in the direct line of work; or
- Completion of a 2 year skilled trades vocational or technical school program with a diploma or certification and 1 year of experience in the direct line of work or related field; or
- An equivalent combination of education, training, and/or experience.

Appointing Authority May Also Require

- Florida Driver's License or Florida Commercial Driver's License and endorsement, if any.
- Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
- Career Ladder Advancement-After completion of required years experience in 1 or more of following trades; HVAC, carpentry, electrical, drywall/painting and coatings, and plumbing, plus documented skill competency in designated trade(s), the department may consider a Craftworker 1 incumbent for non-competitive promotion to Craftworker 2.
- Other highly desirable knowledge, skills, abilities, and credentials relevant to a position.

Illustrative Tasks (These are examples and are not all inclusive.)

- Performs skilled work in one or more complex combinations of assignments in grounds, construction, maintenance, repair and other miscellaneous functions.
- Assists journeymen level workers in construction, maintenance and repair work.
- Performs duties in one or more functional occupations, i.e., air conditioning/ heating specialists, electricians, mechanics, carpenters, welders, painters, and cabinet making specialists and other skilled personnel to build, construct and maintain facilities, buildings, equipment, machinery, etc.
- Installs, maintains and repairs electrical systems, electric motors, generators, switches, circuit breakers, fuse boxes and lighting equipment in buildings and other county facilities using various hand tools and test equipment.
- Performs installation and repair of plumbing, heating and electrical equipment, lines and systems.
- Assists plumbers in installation, maintenance and repair of pipes, valves, faucets, sinks and other fixtures.
- Assists cement and mason personnel in laying brick, block, sidewalks, etc.
- Performs carpenter duties to maintain, repair and construct a wide variety of structures using wood, other materials, assemblies, drywall and the entire range of construction materials and products.
- Assists mechanics in operation, maintenance and repair of heating, refrigeration and air-conditioning equipment.
- Repairs and maintains special tools, equipment and accessories.
- Assists painters to mix, match and apply stains, paints and other chemicals.

CRAFTWORKER 2 (continued)

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Illustrative Tasks (continued)

- Paints, stains, wall covers, or otherwise decorates interiors and exteriors, including walls, trim, furniture, buildings and other facilities using spray guns, rollers, brushes, pads, sponges, etc.
- Installs, maintains and repairs electrical systems, electronic security systems, electric motors, generators, switches, circuit breakers, fuse boxes and lighting equipment in buildings and other county facilities using various hand tools and test equipment.
- Lays, finishes and repairs concrete sidewalks, floors, walls and steps using hand tools or power tools.
- Assembles, installs, and repairs pipe, fittings and fixtures of heating, water and drainage systems.
- Receives, stores, issues and controls departmental tools, supplies and materials inventory.
- Retrieves, reports, and communicates on the status of work assignments using administrative, computer and other means of reporting.
- Installs, repairs, rebuilds, and services mechanical and electrical locking devices; cuts new or duplicate metal keys, electronic access control cards and performs electronic key system operations using hand tools, special equipment, guides and instructions.
- Constructs, erects, installs, and repairs structures and fixtures of wood, plywood and wallboard using carpenter's hand tools and power tools. May also fabricate and repair wooden cabinets and furniture using various hand tools and woodworking machines.
- Purchases, plans, and orders a wide range of construction and maintenance materials, supplies, and inventory necessary for project and group operations.
- Performs related work as assigned or required.

Knowledge, Skills, and Abilities

- Knowledge of tools, power tools and materials used in skilled trade work.
- Knowledge of methods, materials, tools, equipment, and practices used in building, electrical and mechanical work.
- Knowledge of work hazards and safety associated with crafts, trades and facilities work.
- Skill to use standard hand tools, machines and equipment used in building trades and facility repair.
- Ability to plan and execute facility maintenance or construction work plans.
- Ability to read prints and schematics, draw sketches of projects and follow oral and written instructions.
- Ability to complete basic recordkeeping and simple math.
- Ability to endure long periods of standing, walking or working in inclement weather and possession of sufficient physical strength and agility to lift and move heavy objects.
- Ability to detect problems and repair machinery and equipment.
- Ability to work from oral or written instructions, broken parts or basic diagrams and sketches.
- Ability to supervise helpers to maintain or repair work, keep basic records and do heavy manual work.
- Ability and strength to climb ladders and perform heavy manual labor for extended periods.
- Ability to troubleshoot defects in machinery and equipment operation, make proper repairs and adjustments, complete assignments.
- Ability to read and interpret blueprints and schematics, equipment diagrams, draw sketches of proposed projects, plan assignments, order materials and understand and follow oral and written instructions.
- Ability to operate a personal computer and other automated systems to monitor work, enter and retrieve information.

For official use only

Revised	EEOC Code	Overtime Code
7/11	Skilled Craftsman	Classified