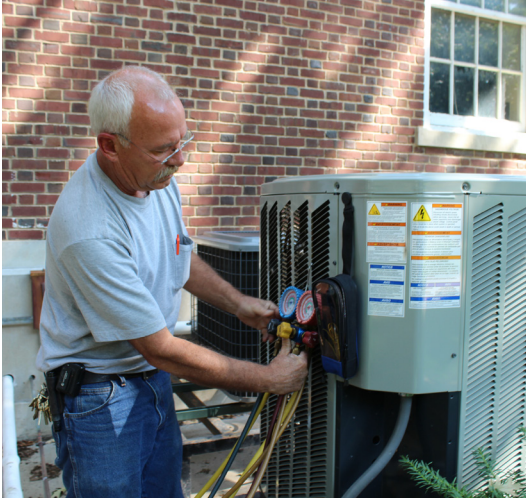


pipe trades

PROFESSIONALS IN THE PIPE TRADES BUILD AND REPAIR ALL OF THE COMPLEX SYSTEMS THAT RELY ON THE CIRCULATION OF LIQUID, STEAM OR GAS. THREE SHOPS FALL UNDER THE PIPE TRADES CATEGORY: REFRIGERATION, PLUMBERS, AND PIPEFITTERS. EACH SHOP RUNS TWO CREWS; ONE ASSIGNED TO MAINTENANCE ZONES AND ONE ASSIGNED TO CONSTRUCTION SERVICES.



REFRIGERATION MECHANICS

The refrigeration mechanics install, maintain, and repair campus refrigeration equipment, including air conditioning units, ice machines, coolers, freezers, refrigerated lab equipment, and large chillers.

F&S refrigeration mechanics are EPA and chlorofluorocarbon (CFC) certified.



PLUMBERS

The plumbers install, maintain, and repair systems used for potable (drinking) and non-potable water, sewage, and drainage.

They are responsible for standard plumbing fixtures, such as faucets/aerators, toilets/urinals, sinks, showers, and drinking fountains in general fund buildings. They also install, maintain and repair ventilation equipment and work with chemicals and fuel.

PIPEFITTERS

The pipefitters install, maintain, and repair steam and hot water heating systems, fire suppression systems, and lab equipment (sterilizers, vacuum pumps and lab gases).

Their duties include layout, assembly, and fabrication as well as repair and general maintenance. This involves cutting, threading, grooving, bending, and welding system components.

Request all services through the my.FS Portal. For additional information or assistance, contact the Service Office at 217-333-0340.

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