



UNIVERSITY
of ALASKA

Many Traditions One Alaska

Position Job Duties

531558_Crafts & Trades Electrician

CT2 Journeyman Electrician: Performs and is versed in CT1 Electrical Assistant requirements. Under general supervision, perform a variety of tasks in the repair, maintenance, troubleshooting, modification, installation, and construction of electrical systems. Including but not limited to lighting systems, motor control circuits, control wiring, and power outlets. Provide services for electrical systems that operate heating, ventilating, and air conditioning systems to include their control systems. Maintain and troubleshoot the campus fire alarm systems, security systems, elevators, emergency generators and the electrical control for exterior and interior lighting. Operate underground utility locating equipment. Provide estimates of material and labor for various projects. Recognize electrical hazards and help assure that safe work practices are followed.

CT3 Master Electrician: In addition to the CT2 Electrician duties, this position requires mastery level diagnostics of electrical systems, lighting control, elevator systems, and supports fire alarm systems function. Advanced duties include emergency or after action support as required for electrical system operations. Work closely with the Energy Management department to audit and correct energy concerns including the collection of information using data loggers. Provide estimates of material and labor for various projects. Recognize electrical hazards and help assure that safe work practices are followed.