

e l e c t r i c i a n s

ELECTRICIANS SERVICE THE COMPLETE ELECTRICAL NEEDS OF CAMPUS, PERFORMING MAINTENANCE, INSTALLATION, AND REPAIR WORK, AND MANAGING CAMPUS ELECTRICAL SYSTEMS AND DISTRIBUTION.



MAINTENANCE

Building Maintenance department electricians work on electrical repair and preventive maintenance in campus facilities. These services are considered the normal operational costs for buildings allocated through general maintenance funds. Some examples of items serviced include:

- Lighting
- HVAC systems
- Circuit breakers
- Exhaust fans
- Classroom installations
- Incubators
- Fume hoods
- Water heaters



CONSTRUCTION

Construction Services electricians perform new electrical installations. New installations include anything from adding a receptacle to implementing full classroom and laboratory remodels. These electricians also work closely with CITES to provide infrastructure for data, security cameras, wireless access points, and classroom audio-visual installations.

ADDITIONAL AREAS

Campus direct digital control (DDC) building automation systems are operated and maintained by the **Systems & Controls** group. Systems & Controls electricians perform installation, maintenance, and repair of these and other control system including variable frequency drives (VFD), card access systems, and Americans with Disabilities Act (ADA) door operators, and Emergency Management Agency sirens. Systems and Controls electricians also perform installation, maintenance, and repair of Utilities' meters and Chiller Plant electrical equipment.

High Voltage electricians maintain the university's electrical distribution system, including transformers and sub-stations. High voltage electricians also manage campus-wide system installations such as fire alarms and class bells.

Electrical maintenance and repair at **Abbott Power Plant** and for campus utilities systems and equipment is coordinated by the Utilities & Energy Services division.

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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