



## **Operation and Maintenance of Physical Facilities, Technical Infrastructure and Distance Education Infrastructure Plan**

### **Purpose**

The purpose of the Operation and Maintenance of Physical Facilities, Technical Infrastructure and Distance Education Infrastructure Plan is to ensure the ongoing operation and maintenance of all physical facilities, technical infrastructure, and distance education.

Students, faculty, and staff evaluate the operation and maintenance of the facility through semester course evaluations, and as concerns regarding safety, operation, and maintenance of the facility arise, students, visitors, support staff and faculty all are able to raise their concerns to TCR administration.

Throughout the year, the administrative team discusses input received about safety, operation, and maintenance of the facility, and annually reviews and evaluates the plan. Revisions to the plan are made as needed.

### **Personnel**

The Director and Assistant Director develop and coordinate activities with input and assistance from the staff, faculty and custodial staff. The Delta County School District (DCSD) provides building maintenance and management services to Technical College of the Rockies. The main campus has three full-time on-site employees dedicated to provide daily corrective and preventive maintenance, custodial, landscaping and other services as required.

### **Equipment and Supplies**

The TCR maintenance and custodial staff is responsible for identifying, purchasing and using the appropriate equipment and supplies for maintenance and housekeeping with approval by the Assistant Director. The team meets weekly to determine the needs of the campus.

In addition to TCR's maintenance and custodial staff, the Delta County School District (DCSD) employs a full-time maintenance supervisor who is responsible for making building and infrastructure improvements at the TCR campus. This position is directed by the DCSD administration and the Board of Education. This position provides TCR the ability to make program space alterations in a swift manner in response to industry needs.

The Director consults with TCR staff, DCSDMD building personnel, and administrative team members to prioritize a list of building improvement projects for the DCSD Superintendent to consider. The DCSD superintendent reviews priorities and coordinates with the TCR Director to assist in finding funding sources for these projects. For smaller improvement projects, TCR has a building improvement budget to pay for these projects as they are deemed necessary. Also, if an emergency arises there are adequate funds available in reserve to pay for the unexpected emergency.

### **Technical Infrastructure**

Delta County School District provides the technical infrastructure for the campus and the TCR IT Specialist updates and maintains campus computers. The institution's servers are housed in an equipment room, located on the main campus, which is always locked. Access to the equipment room is limited to TCR and DCSD authorized personnel only.

A wireless system exists throughout the main and extension campuses allowing faculty to login to the school's intranet in both classroom and lab areas. TCR is staffed by one IT Specialist who is capable of designing, setting up, and maintaining the institution's technology infrastructure and manages web-based and distance education efforts. The wireless system is maintained by Delta County School District.

#### **Relevant State Law and Federal Codes**

There is not a Uniform Building Code in Colorado; the jurisdiction falls to the county in which the institution resides. Technical College of the Rockies complies with Colorado Revised Statutes under Title 9, Safety- Industrial and Commercial State Statutes 9-1-101 (construction requirements) through 9-1-110. All new buildings and the remodeling of existing structures follow the following codes: 2021 International Building Code; 2021 International Mechanical Code; 2021 International Energy Conservation Code ; 2021 International Existing Building Code; 2021 International Fire Code; 2021 International Wildland-Urban Interface Code 2012 NFPA 101 Life Safety Code; 2019 NFPA 13; 2019 NFPA 72 National Fire Alarm and Signaling Code; 2018 International Plumbing Code; 2018 International Fuel Gas Code. These statutes and codes cover all the aspects of fire, industrial, and health and safety including: planning and zoning, building and structural, plumbing and sanitation, heating and ventilation, electricity and gas, environmental impact considerations, water supply, sewage and waste disposal, food preparation and service, fire and safety, and OSHA.

This plan is available to students, staff, faculty and the public on the TCR website.