

**CAROLINAS COLLEGE OF HEALTH SCIENCES  
POLICY AND PROCEDURE**

Section V - Safety

**SUBJECT:** ELECTRICAL EQUIPMENT

**REVIEWER(S):** Safety Committee Chair

**Related Policies/Items to Consult:**

CHS Safety Management Program Manual (via Synapse)

**I. POLICY**

Electrical equipment *will be* used *safely* in the college.

**II. PROCEDURE**

- A. Certain equipment is by nature unsafe for use in an educational facility and is specifically prohibited for use in Carolinas HealthCare System facilities.
- B. Prohibited Equipment:
  - 1. Hot plates (outside of Lab).
  - 2. Popcorn poppers *for personal use*.
  - 3. Portable heaters with exposed heating elements. (In the case of extreme cold, the use of an oil-filled, radiator type electric unit is approved.)
  - 4. Non-commercial grade coffee makers (see item C, below) or coffee pots or plug-in coffee mug or plate.
  - 5. Plug adapters (cheaters) or extension cords (fused or surge protector power strips may not be plugged into another such strip as a way of extending the cord).
- C. A Department Manager, at his or her discretion, may authorize the use of non-grounded appliances as long as the equipment meets the following requirements:
  - 1. The device must be listed by Underwriters Laboratory (UL) and must have the UL sticker or identification displayed.
  - 2. The device must not be altered from its original manufacture.
  - 3. The device cannot produce any radio interference to electronic equipment.
- D. The plant operations and maintenance or clinical engineering department will not alter any equipment by adding ground plugs or cords unless directed by a listing agency such as Underwriters Laboratory. Altering equipment voids the label.
- E. Refer and defer to the CHS Safety Management Program Manual (available on Synapse) if needed.
- F. The Electrical Equipment policy will be reviewed and updated bi-annually.

**III. APPROVAL:**

Name: \_\_\_\_\_ Title: President Date: \_\_\_\_\_