UNIVERSITY OF TOLEDO FACILITIES AND CONSTRUCTION Section: **HVAC Procedure Number: HVAC-15 Effective Date:** January 1980 Maintenance on Computer Room Air Subject: Conditioners - HSC **Revised Date:** November 2016 **Facilities Officer: Reviewed Date:** February 2023

Standard Operating Procedure

Computer room air conditioner maintenance will be performed in accordance with the manufacturer's recommendations and specifications.

Purpose

To maintain and ensure a proper environment for computer equipment.

Procedure

Quarterly:

- 1. Tighten motor and bearing bolts and all electrical connections.
- 2. Check starters and relay contacts.
- 3. Check pressure controls.
- 4. Check water or air cooled condenser.
- 5. Change filters as needed.
- 6. Check air conditioner temperature monitoring on the building automation system.
- 7. Check humidifiers and controls.
- 8. Check temperature controls.
- 9. Check and lubricate motors.
- 10. Check blower fan motors and belts.