

Job Location:
WMHT
4 Global View
Troy NY 12180

ARTICLE 16. ELECTRONICS TECHNICIAN LEVEL IV – Union Position

16.1 Broad Function

- (a) Maintains and installs TV and radio studio, transmitter, and remote equipment. Limited design, planning, and training functions. Maintains safety and security measures at WMHT transmitter site.

16.2 Responsibilities

- (a) Acts as Duty Supervisor by providing technical supervision to other technicians on assigned projects.
- (b) Operates, maintains, and installs TV and radio studio and transmitter equipment.
- (c) Makes program, operating, discrepancy, transmitter log, and maintenance log entries in accordance with WMHT standard operating procedures and FCC regulations.
- (d) Maintains neatness and good housekeeping of equipment and technical areas, including WMHT transmitter site.
- (e) Maintains current knowledge of departmental standard operating procedures and applicable FCC regulations.
- (f) Completes routine maintenance and installations as needed. Makes emergency equipment repairs or operational changes as needed to continue TV or radio broadcast operations.
- (g) Communicates technical information through oral and written reports, including the use of appropriate engineering sketches and drawings.
- (h) Maintains state-of-the-art knowledge of electronics.
- (i) Performs component level troubleshooting and repair of all broadcast equipment.

- (j) Prepares detailed technical drawings and plant documentation as required.
- (k) Performs advanced operational duties, such as portable microwave set-up and operation and on-air related editing and dubbing.
- (l) Assists in the operational and technical training of other technicians and in the development of technical procedures.
- (m) Carries out technical planning and design assignments and completes technical research and produces reports including appropriate equipment recommendations and related costs.
- (n) Performs equipment modifications and interfacing as needed.
- (o) Responds to "on call" emergencies when received via pager.
- (p) Maintains security at transmitter and complies with all safety regulations; instructs other personnel in the proper safety procedures when working with high power transmitting equipment.
- (q) Drives WMHT remote unit and other vehicles as needed.
- (r) Performs related duties as assigned.

To apply email resume and cover letter including salary requirements to Matt Saplin at msaplin@wmht.org

Or mail to:

Matt Saplin

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No calls please!

WMHT Educational Telecommunications is an Equal Opportunity Employer M/F. Qualified veterans, women, minorities, and persons with disabilities are encouraged to apply.