

## INTERACTIVE TELEVISION NETWORK TECHNICAL SPECIALIST

### **Function of Job:**

Under general supervision of designated supervisor, to act as lead operator/technician of USNH or campus interactive educational television facility with responsibility for operating and maintaining complex telecommunications equipment and performing program production-related duties.

### **Characteristic Duties and Responsibilities:**

1. Supervise network equipment performance for assigned ITV site, with responsibility for overall engineering requirements of the ITV network, including changes to system design, repair, installation and maintenance.
2. Research potential network applications/expansion to keep current with expanding telecommunications technologies.
3. Work with and assist operator/technicians to keep system functioning properly.
4. Operate all audio, video, data and switching equipment associated with network ITV facility.
5. Correct emergency problems that may occur and anticipate future equipment maintenance.
6. Advise faculty and campus ITV coordinators in the use of ITV technology.
7. Support ITV course development by assisting faculty and staff in program production.
8. Supervise, train and schedule work shifts for ITV operators.
9. Perform other related duties, as assigned.

### **Minimum Acceptable Qualifications:**

1. Associate's degree in Electronics, or equivalent, and three years of technical experience preferably operating and maintaining television equipment.
2. Ability to solve problems, especially those related to electronic/mechanical malfunctions.
3. Ability to assume the initiative in oversight and maintenance of ITV technology and facility.
4. Ability to grow and adapt to fast changing technology field.

### **Additional Desirable Qualifications:**

1. Holder of valid FCC Restricted Radio Telephone Operators Permit.
2. Additional technical experience beyond minimum required.

5/31/95  
System Approval

5/31/95  
Effective Date

**This document is a generic classification specification of the University System of New Hampshire. Its purpose is to describe the representative responsibilities and general level of complexity, and it is not a substitute for the specific job description of the individual position.**