

IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES ▼
HUMAN RESOURCES ENTERPRISE

**MASTER CONTROL OPERATIONS
TECHNICIAN SENIOR**

DEFINITION

Performs the more complex duties required in operating master control equipment, with specialization in audio, video, digital, remote control, and computer-based equipment associated with master control; performs related work as required.

The Work Examples and Competencies listed are for illustrative purposes only and not intended to be the primary basis for position classification decisions.

WORK EXAMPLES

Performs all duties of the Master Control Operations Technician.

Operates/oversees master control for on-air operations in the distribution of program material.

Operates equipment in the Network Operations Center (NOC) area in support of master control and on-air operations.

Works with the operations department on the creation and maintenance of policy/procedures for master control operations; oversees and trains less experienced engineers in their assigned area of engineering.

Maintains operation procedure manuals, logs, license books, and Emergency Alert System (EAS) packages.

COMPETENCIES REQUIRED

Knowledge of a broad range of department operations (e.g., facility signal flow, traffic/logging, and operational procedures).

Knowledge of Federal Communications Commission (FCC) and Federal Aviation Administration (FAA) rules and regulations for comprehensive application to all areas of engineering responsibility.

Knowledge of the use and application of complex equipment in Master Control procedures.

Ability to understand radio/television station operation and the delivery of programming to the viewers.

Ability to train and oversee the activities of other Master Control Operations Technicians.

Displays high standards of ethical conduct. Exhibits honesty and integrity. Refrains from theft-related, dishonest or unethical behavior.

Works and communicates with internal and external clients and customers to meet their needs in a polite, courteous, and cooperative manner. Committed to quality service.

Displays a high level of initiative, effort, and commitment towards completing assignments efficiently. Works with minimal supervision. Demonstrates responsible behavior and attention to detail.

Responds appropriately to supervision. Follows policy and cooperates with supervisors.

Aligns behavior with the needs, priorities, and goals of the organization.

Encourages and facilitates cooperation, pride, trust, and group identity. Fosters commitment and team spirit.

MASTER CONTROL OPERATIONS TECHNICIAN, SENIOR ▼ Class Code: 14717

Expresses information to individuals or groups effectively, taking into account the audience and nature of the information. Listens to others and responds appropriately.

EDUCATION, EXPERIENCE, AND SPECIAL REQUIREMENTS

Graduation from an accredited four-year college or university with a bachelor's degree in broadcast engineering, electronics technology, or a closely related field, and one year of experience operating, maintaining, and repairing complex master control electronic equipment;

OR

graduation from an accredited two-year college or technical school with an associate's degree in electronic technology, or closely related field, and three years of experience in operating, maintaining, and repairing master control electronic equipment;

OR

possession of a certificate in broadcast engineering, electronics technology, or closely related field, from a recognized technical, military, business, area school, junior college, or university, and four years of full-time experience operating, maintaining, and repairing complex electronic master control equipment in a radio or television transmitter/translator or network studio;

OR

an equivalent combination of experience and education substituting one year of the required experience (30 semester hours or one year) for each year of the required education;

OR

employees with current continuous experience in the state executive branch that includes the equivalent of one year of full-time experience as a Master Control Operations Technician at Iowa Public Television shall be considered qualified.

NOTE:

Positions in this class are exempt from the screening and referral requirements of the Iowa Department of Administrative Services – Human Resources Enterprise. Apply directly to the employing agency.

Iowa Public Television
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