

STATE OF NEBRASKA CLASS SPECIFICATION
EDUCATIONAL TELECOMMUNICATIONS ENGINEERING
DIVISION DIRECTOR

EST: 11/82 – REV 02/16
CLASS CODE: G35410

DESCRIPTION: This is professional work providing technical and advisory support to the Director of Television Engineering for the technical administration of the ETV Network System. The incumbent maintains responsibility for a variety of functions concerning broadcast and/or production equipment as well as supervising the personnel who direct the operation of such equipment; performs related work as required.

DISTINGUISHING CHARACTERISTICS: (A position is assigned to this class based on the scope and level of work performed as outlined below.)

None.

EXAMPLES OF WORK: (A position may not be assigned all the duties listed, nor do the listed examples include all duties that may be assigned.)

Responsible for the day-to-day technical operation and maintenance of the production center or transmission systems including associated equipment.

Assumes responsibility for the entire network system in the absence of the Director of Television Engineering and Technical Services.

Coordinates ordering of parts from suppliers and distributes to appropriate engineering areas.

Evaluates technical performance of transmitter systems.

Assumes operational responsibility and control for certain engineering areas, including budget assigned to those areas.

Acts as principle coordinator for network distribution and supervises statewide interconnection service.

Initiates television engineering research and participates in the design of modification of technical operation procedures.

Supervises the construction and implementation of new or modified technical systems.

Coordinates staff and equipment and assigns work priorities within areas of responsibility.

Evaluates technical specifications and operating standards of equipment as well as personnel requirements and the performance of staff.

Formulates technical standards of operations for review and approval of the Director of Television Engineering and Technical Services.

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(continued)

KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED: (These are needed at entry level to perform the work assigned.)

Knowledge of: ETV and FCC policies, procedures, rules and regulations; television production and transmission equipment; microwave system theory, design and installation; high power systems, analog and digital systems and communication systems; studio and remote electronic equipment; hardware associated with a network system; FCC rules and regulations; personnel management of a technical staff.

Ability to: Interpret and enforce proper ETV and FCC policies, rules and regulations; plan and modify system procedures and equipment; supervise statewide interconnection service and network distribution; assume responsibility for entire network system in absence of Director; operate technical equipment associated with a network system; direct a sizable technical staff; communicate effectively with others; formulate technical standards of operations and establish and assign work priorities.

MINIMUM QUALIFICATIONS: (Applicants will be screened for possession of these qualifications. Applicants who need accommodation in the selection process should request this in advance.)

At least eight years of experience in broadcasting electronics - television, radio and cable operations; including varied broadcast areas involving both operational and maintenance experience AND at least three years' experience in a supervisory capacity. Bachelor's degree in electrical engineering may substitute for four years' experience in broadcasting electronics.

SPECIAL NOTE:

Must possess a FCC Radiotelephone Operator's License/Permit within six months from date of hire.

Specific positions in this class may require an employee to possess a valid driver's license or the ability to provide independent authorized transportation in order to perform work-related travel.

Positions in this class may be required to work outside of normal working hours.

State agencies are responsible to evaluate each of their positions to determine their individual overtime eligibility status as required by the Fair Labor Standards Act (FLSA).