

YORK TECHNICAL COLLEGE

TECHNICAL STANDARDS FOR **TELEPRODUCTION TECHNOLOGY** RELATED PROGRAMS  
ESSENTIAL FUNCTIONS OF A **TELEPRODUCTION TECHNICIAN**:

1. Techniques of Studio and On-Location Video Production
2. Understand Commercial, Public and Cable Broadcasting
3. Digital Photography
4. Studio and Field Lighting
5. Audio Production
6. Non-Linear Editing

MINIMUM QUALIFICATIONS NECESSARY TO PERFORM ESSENTIAL FUNCTIONS  
OF A Video Production Specialist

**PHYSICAL REQUIREMENTS:** The student must possess light physical strength.

**EQUIPMENT OPERATION:** The student must be able to operate equipment that regulates the quality of sound, video and pictures being recorded or broadcast.

**CAMERA CONTROL:** The student must be able to operate controls that switch broadcasts from one camera or studio to another, from media to live programming or from network to local programs.

**BROADCAST EQUIPMENT:** The student must be able to set up, test, and operate broadcast equipment at different locations.

**HANDLING EQUIPMENT:** The student must be able to dismantle and return equipment to the studio.

**TYPES OF EQUIPMENT:** The student must be able to operate the following equipment: video recorders, television cameras, control boards, microphones, headphones, hand tools, mobile vans, light and sound effects, amplification equipment, charts and diagrams.

**TEAMWORK:** Must be able to work as a member of a team.

**ACCURACY:** Must be able to work within precise limits or standards of accuracy.

**MAINTENANCE:** Must be able to use technical knowledge to repair equipment.

**DEXTERITY:** Must be able to handle many details rapidly without becoming confused.

**IMAGES:** Must be able to recognize slight differences in the shapes and shadings of black and white and color images.

**COMMUNICATE:** Must be able to follow instructions and communicate clearly with others.

**PHYSICAL:** Must be physically able to: maintain good health, see and hear well, either naturally or with correction, and have full use of both hands, fingers and legs.

**WORK LOCATIONS:** Ability to work and at times crawl in tight places/spaces.

**VISIBILITY:** Must have the ability to work under light-tight situations.

**SENSE/SMELL:** Must have a good sense of smell.

**PHYSICAL REQUIREMENTS:** The student must be able to lift a studio lighting instrument above his/her head. The student must also be able to step up and down on a ladder that would reach at least twelve feet high. Students must also be able to operate a camera on his/her shoulder for long periods of time.

Any student who feels s/he may need an accommodation based on the impact of a disability should contact the Special Resources Office (SRO) at 803-327-8007, located in the Student Services Building within the Counseling and Support Services Area. The SRO coordinates reasonable accommodations for students who self-identify their documented disability.