# SCHOOL DISTRICT OF SARASOTA COUNTY

# **JOB DESCRIPTION**

#### [ITFS/CABLE PRODUCTION TECHNICIAN]

Cable Production and Broadcasting Technician

SALARY SCHEDULE: SSP11

#### COST CENTER: OFFICE OF [COMMUNITY AFFAIRTS AND PUBLIC INFORMATION] COMMUNICATIONS AND COMMUNITY RELATIONS (9075)

#### **QUALIFICATIONS:**

- (1) Associate's Degree from an accredited educational institution in electronics, engineering, broadcast engineer, or related field [and must include] or course work in electronics, television, audio, and/or broadcast systems. <u>OR</u>
- (2) Minimum of two (2) years satisfactory experience in a similar position.
- (3) Preference will be given to Certification as TV Broadcast Engineer;[[ FCC license; ]]Bachelor's degree.
- (4) [Experience utilizing digital systems and nonlinear editing systems.]
- (4) Experience in digital media and video on the internet.

#### KNOWLEDGE, SKILLS AND ABILITIES:

[Knowledge of current and new streaming media technologies.] <u>Knowledge of streaming media</u> technologies, video on the internet, and new digital media. Knowledge of television transmission equipment, such as KU-band and C-band satellite receivers [and microwave transmitters and receivers.] Knowledge of computer functions for data input, e-mail, word processing, spreadsheets, typing skills, bulletin board creation and broadcast [distribution programming.] programming distribution. Knowledge of both PC and <u>Apple operating</u> systems [preferred.] Knowledge of current copyright laws for [ITFS and] cable transmission. [Knowledge of District policies and procedures related to assignment.] Ability to organize and prioritize assignments. Ability to communicate effectively both orally and in writing.

# **REPORTS TO:**

Manager, [Instructional Television and Cable Broadcasting] Cable Broadcasting and Digital Media

# JOB GOAL

[To provide support for the 24 hour a day, 7 day a week Instructional Television and Cable Broadcast system by maintaining all facility equipment; ITFS transmission and receiving equipment; the on-air cable channel schedule and all related equipment.] To provide technical support for the 24-hour-a-day, 7-days-a-week cable channels and internet channels by maintaining all equipment and facilities including Apple computers, on-air scheduling system and creating the on-air schedule, sound stage, studio control and master control.

# SUPERVISES:

N/A

# **PERFORMANCE RESPONSIBILITIES:**

- \* (1) Provide service by responding to a flexible schedule dictated by scheduled activities which will require evening and weekend work.
- \* (2) Digitize programs; build program blocks; input cable channel schedule; monitor and maintain the cable channel transmission. [(MAV-70)]

### ITFS / CABLE PRODUCTION TECHNICIAN (Continued)

- \* (<u>3</u>) [Input ITFS schedule; record programs; operate and maintain satellite feeds and all other related equipment.] Record programs; operate and maintain satellite feeds and all other related equipment.
- \* (<u>4</u>) Perform preventative maintenance and <u>basic troubleshooting and basic</u> repair <u>of</u> analog and digital broadcast equipment and [system to include cameras, audio, routing systems, CG, linear and non-linear editing systems.] <u>facilitate the outsourcing of equipment repair.</u>
- \* (5) [Make changes in circuitry, design, and installation as needed.] Operate studio control room equipment- lighting controls, switcher, audio board and teleprompter.
- \* (6) Make changes in equipment and facility layout and basic cabling and installation as needed.
- \* (7) Monitor [ITV and] cable broadcasts to ensure proper dates, times and channels.
- \* (8) Archive video tapes [for ITFS and cable broadcasts.] and DVDs; duplicate videos as requested.
- [\* (7) Duplicate video tapes as requested.]
- [\* (8) Locate and/or obtain teaching materials which coordinate with any instructional or professional development programs.
- \* (9) Assist in keeping the ITFS channels operational and on the air for the legal minimum requirement.
- \*(10) Assist with satellite operations, work with receivers, transmitters, and computer based auto schedulers; operate VCRs as required.
- \*(11) Maintain accurate records, discrepancy reports, test reports, log entries, and other documents as required by FCC regulations and station requirements.]
- \*(9) Assist in developing standard test procedures and conduct functional and operational tests to evaluate quality and performance for video, audio reception, recording, and transmission.
- \*(10) Maintain a broad knowledge of state-of-the-art technology and systems to effectively recommend changes, updates, and redesign of facilities.
- \*(11) Provide technical assistance to production staff.
- [\*(15) Maintain files pertaining to ITFS and provide video tape distribution.]
- \*(12) Communicate project updates to Manager, ITV/Cable Production and other project team members specific to each project.; report on assigned activities to the Manager, ITV/Cable Production on a regular basis as directed.
- \*(13) Facilitate the live-to-tape and live broadcast of school board meetings, workshops and other activities in the board chamber.
- \*(14) Demonstrate initiative in the performance of assigned responsibilities.
- \*(15) Provide for a safe and secure workplace.
- \*(16) Model and maintain high ethical standards.
- \*(17) Follow attendance, punctuality and proper dress rules.
- \*(18) Maintain confidentiality regarding school matters.
- \*(19) Maintain positive relationships with staff and vendors.
- \*(20) Participate in workshops and training sessions as required.
- \*(21) Communicate effectively with staff and vendors.
- \*(22) Keep supervisor informed of potential problems or unusual events.
- \*(23) Respond to inquiries and concerns in a timely manner.
- \*(24) Prepare all required reports and maintain all appropriate records.
- \*(25) Follow all School Board policies, rules and regulations.
- \*(26) Exhibit interpersonal skills to work as an effective team member.
- \*(27) Demonstrate support for the School District and its goals and priorities.
- (28) Perform other incidental tasks consistent with the goals and objectives of this position.

# **PHYSICAL REQUIREMENTS:**

# ITFS / CABLE PRODUCTION TECHNICIAN (Continued)

Medium Work: Exerting up to 50 pounds of force occasionally and/or up to 20 pounds of force as frequently and/or up to 10 pounds of force as needed to move objects.

#### **TERMS OF EMPLOYMENT:**

Salary and benefits shall be paid consistent with the District's approved compensation plan. Length of the work year and hours of employment shall be those established by the District.

# **EVALUATION:**

Performance of this job will be evaluated in accordance with provisions of the Board's policy on evaluation of personnel.

#### Job Description Supplement No. 12

\*Essential Performance Responsibilities