**Chief Broadcast Engineer Job Description**

**Classification Title:** Chief Broadcast Engineer

**FLSA Exemption Status:** Salaried

**Pay Grade:** 13

**Job Description Summary:**

The Chief Broadcast Engineer, under direction, oversees the technical operations for live video boards and other operations. Coordinates project allocation for engineering staff. Maintains post-production edit facilities and engineering equipment.

**Essential Duties and Tasks:**

**40% Supervision**

* Directs the overall engineering operations, including engineering maintenance, studio operations, planning/management of day-to-day work related to facility maintenance, studio upgrades, game-day, and/or teleport operations.
* Coordinates project allocation for engineering staff.
* Assesses and advises senior management on technology advancements. Acts as liaison with vendors and internal departments.
* Advises management on FCC requirements.

**20% Compliance**

* Evaluates technical quality and assures standards are being met according to National Television System Committee (NTSC), Digital Television (DTV) technical standards, and Federal Communications Commission (FCC) rules and regulations.

**20% Equipment Maintenance**

* Oversees management of the technical infrastructure.
* Oversees maintenance and coordinates technical assistance.
* Provides commissioning and certification of new installations/modifications to existing systems.

**20% Duty Title (for the department's use)**

* Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above.

**Qualifications**

**Required Education:**

* Bachelor’s degree in applicable field, or equivalent combination of education and experience.

**Required Experience:**

* Five years of related experience in managing, maintaining, and troubleshooting broadcast-quality television systems and electronic equipment, including live event experience in a technical broadcast control room and/or multiple camera operations.

**Required Licenses and Certifications:**

* None.

**Required Knowledge, Skills, and Abilities:**

* Ability to take on new projects, provide supervision to staff, and focus on best practice implementations.
* Proficiency with AES, SDI signals, and ATSC transport streams in a broadcast environment is required.
* Strong communication skills, excellent problem-solving skills, and a positive, customer-oriented mindset.
* Ability to maintain FCC compliance for both TV and FM as Lead Operator.
* Ability to maintain University compliance and documentation.
* Ability to configure, deploy, and support IT connectivity to broadcast equipment throughout the studio and transmitter sites.
* Ability to meet deadlines, prioritize assignments and handle multiple tasks simultaneously.

**Additional Information**

**Machines and Equipment:**

* Computer
* Telephone
* Calculator

**Physical Requirements:**

* Position will require sports event coverage and television production as assigned requiring frequent nights, weekends, and holidays to fulfill assigned duties.
* Ability to carry equipment, climb ladders, ride lifts, and walk steps to access camera platforms.
* Travel required to cover sport events.

**Other Requirements and Factors:**

* Must be willing to be on-call 24 hours a day, 7 days a week in a rotational schedule with other engineers.
* Weekend, evening, and holiday shifts will be required.
* This position is security sensitive.
* This position requires compliance with state and federal laws/codes and Texas A&M University System/TAMU policies, regulations, rules and procedures.
* All tasks and job responsibilities must be performed safely without injury to self or others in compliance with System and University safety requirements.

**Is this role ORP Eligible? If so, it needs to meet the criteria on the** [**Rules and Regulations of the Texas Higher Education Coordinating Board**](https://reportcenter.highered.texas.gov/reports/data/user-friendly-version-of-ch-25/)**.**

[ ]  **Yes**

[x]  **No**

**Does this classification have the ability to work from an alternative work location?**

[ ]  **Yes**

[x]  **No**