



POSITION TITLE	MASTER ELECTRICIAN
DEPARTMENT	LIGHTING AND PROJECTION
POSITION TYPE	NON-EXEMPT
REPORTS TO	Lighting and Projection Department Manager
WEEKLY HOURS	40 hours/ week – full time salaried position
JOB DESCRIPTION SUMMARY	A hands-on, supervisory position responsible for implementing installing, operating and maintaining lighting, projection and atmospheric equipment in a three theatre rotating repertory system. Oversees the lighting process with rigorous attention to detail, timeliness and an emphasis on producing high quality work with collaborative, successful communication. The Master Electrician makes the lighting plans happen; from plot and paperwork to hung, focused, patched, programmed and maintained.
ESSENTIAL DUTIES	<p>MANAGEMENT AND SUPERVISORY</p> <ol style="list-style-type: none"> 1. Plans, prepares, and assigns tasks to the lighting crew to meet design goals. 2. Oversees the lighting technicians in each phase of the lighting process from plot to strike. 3. Coordinates infrastructure maintenance in assigned theatre to meet current and reasonably projected theatre standards. 4. Maintains a working knowledge of production standards and current lighting, projection, and atmospheric equipment capabilities. 5. Coordinate and collaborate with all other production departments regarding all areas of lighting and the close integration with other department's plans and needs. <p>ELECTRICAL AND SAFETY COMPLIANCE</p> <ol style="list-style-type: none"> 1. Troubleshoot and perform repairs of lighting, projection and atmospheric equipment as needed. 2. Follows and enforces theatrical best practices and safety protocols to meet relevant safety standards. 3. Prepare detailed work assignments for the safe installation of set mounts, practicals and specialty lighting. 4. Maintains current knowledge of Electrical and Life Safety codes <p>PROGRAMMING AND DESIGN ASSISTANT</p> <ol style="list-style-type: none"> 1. Programs moving and conventional lighting during technical rehearsals and other times as needed.

	<ol style="list-style-type: none"> 2. With other MEs determines and implements the best console layout, macros, soft keys and virtual magic sheets. 3. Assist lighting designers by taking detailed comprehensive notes and translating and prioritizing them into a clear concise work plan for the lighting technicians and other departments as necessary. <p>BACKUP AND ON-CALL</p> <ol style="list-style-type: none"> 1. Provide on-call technical support during designated shows and shifts. 2. Understudy lighting technicians on all shows in assigned theatre. 3. Serve as a lighting technician in one show or more per season. <p>ADMINISTRATIVE AND ORGANIZATIONAL</p> <ol style="list-style-type: none"> 1. Assist Lighting Department Manager with administrative and organizational tasks. Including the creation of lighting technician's schedules, drafting and updating light plots, maintaining theatre and show specific paperwork. 2. Keeps the department's resources and assets organized, easily accessible, and maintains a clean and safe work environment. 3. Other clerical and archiving tasks as assigned.
OTHER DUTIES	<ol style="list-style-type: none"> 1. Other duties as assigned. 2. Uphold the standards of good stagecraft, best practices in all working endeavors. 3. Performs work in a manner consistent with OSF Mission, Values and Vision including a commitment to diversity and inclusion.
RELATIONSHIPS	<p>REPORTS TO: Lighting Department Manager SUPERVISES: Lighting Technicians</p>
MINIMUM QUALIFICATIONS	
EDUCATION	<p>A bachelor's degree in technical theatre is strongly preferred, equivalent work experience will be considered in lieu of a degree.</p>



<p>WORK EXPERIENCE</p>	<p>Required:</p> <ol style="list-style-type: none"> 1. 3 years of hands-on supervisory experience with a record of advancement of responsibilities. 2. Operation of conventional and moving lights; computerized lighting consoles. 3. Creating and reading light plots. 4. Hanging focusing, maintaining and repairing lighting equipment. 5. Working knowledge of NFPA 70: NEC Article 520. <p>Preferred:</p> <ol style="list-style-type: none"> 1. Rigging 2. Electronics 3. Carpentry 4. Metal Working (Welding)
<p>MACHINES, TOOLS, EQUIPMENT, WORK AIDS</p>	<ol style="list-style-type: none"> 1. ETC EOS & ION v2.0+ Lighting Consoles 2. Strand, Colortran, Selecon, and ETC Lighting Fixtures 3. Vari*Lite series 300, 1000, 2000, 3000 luminaires 4. Christie DLP and LCD video projectors 5. Wybron Nexera, Apollo Scrollers, Morpheus Color Faders 6. Teatronics and ETC Sensor Dimmers 7. VectorWorks Spotlight, Lightwright 5, AutoCAD Lt. 8. Watchout and Catalyst media servers.
<p>PHYSICAL ABILITY</p>	<p>Must be able to climb, balance, stoop, kneel, crouch, crawl, and frequently lift up to 35 lbs with occasional lifting of heavier moving lights and projectors.</p>
<p>OTHER ABILITIES</p>	<p>Exhibit professionalism. Demonstrate leadership and positive motivation. Flexibility to work in a demanding repertory system with variations in schedule. Initiative and tenacity in problem solving. Organizational skills. Effective inclusive team player. Ability to maintain a positive work atmosphere by behaving and communicating in a collaborative and productive manner with designers, technicians, stage managers, co-workers and management. Ability to balance a large number of competing tasks</p>