**To Become: ELECTRICIAN APPRENTICE (LT-17)**

<table>
<thead>
<tr>
<th>EDUCATION:</th>
<th>Graduation from high school or possession of a General Education Development (GED) certificate</th>
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<tr>
<td>EXPERIENCE:</td>
<td>Two (2) years of experience in electrical/electronic systems work and/or related area in construction. Up to one (1) year of experience could be substituted with the completion of a certified technical school program in Electrical Trades/Electricity</td>
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| TRAINING: | Internal: None  
External: None |
| COURSEWORK: | None required to become Electrician Apprentice; however, progression to Senior Electrician Apprentice is mandatory, and all apprentice proficiency requirements must be obtained within twenty-four (24) months of date to position. |
| LICENSES AND CERTIFICATIONS: | All Departments  
Obtain Oklahoma Class “D” Driver’s License; obtain Electrical Apprentice License within six (6) months of hire.  
Water and Sewer Department  
Class “D” Water/Wastewater License as issued by the Department of Environmental Quality (DEQ) within twelve (12) months of hire. |
| DEMONSTRATED SKILL PROFICIENCY: | None |

**1st Proficiency Increase:**

An increase to the next step within the LT-17 pay grade will be awarded to any Electrician Apprentice with six (6) months experience as an Electrician Apprentice who has received a “Proficient” rating on the most recent final review and who successfully completes:

**All Departments**

Electrical Apprentice license as issued by the State of Oklahoma

One (1) Progression Program Core Curriculum Course approved by the Department

**Streets and Stormwater Department, Parks & Recreation Department, and Asset Management Department**

One (1) Class in Work Zone Safety or Basic Electrical Safety as approved by the Department

**Water and Sewer Department**

Class “D” Water/Wastewater License as issued by the Department of Environmental Quality (DEQ)
2nd Proficiency Increase:

All Departments
An increase to the next step within the LT-17 pay grade will be awarded to any Licensed Electrical Apprentice with twelve (12) months experience as a Licensed Electrical Apprentice who has received a “Proficient” rating on the most recent final review and who successfully completes:

Intro to Electrical Licensing course or equivalent approved by the Department AND

Fifteen (15) accredited college hours in a related field, OR

240 hours of verified actual classroom hours of formal electrical education that would meet the formal classroom education requirements for licensing by the Construction Industries Board of the state of Oklahoma, OR

2000 documented electrician apprentice hours

3rd Proficiency Increase:

All Departments
An increase to the next step within the LT-17 pay grade will be awarded to any Licensed Electrical Apprentice with eighteen (18) months experience as a Licensed Electrical Apprentice who has received a “Proficient” rating on the most recent final review and who successfully completes:

Electrical Installations course or equivalent approved by the Department AND

Twenty (20) accredited college hours in a related field, OR

320 hours of verified actual classroom hours of formal electrical education that would meet the formal classroom education requirements for licensing by the Construction Industries Board of the state of Oklahoma, OR

3500 documented electrician apprentice hours.

Progression to Senior Electrician Apprentice is mandatory, and all Electrician Apprentice proficiency requirements must be obtained within twenty-four (24) months of date to position.
To Become:  SENIOR ELECTRICIAN APPRENTICE (LT-18)

EDUCATION:  Graduation from high school or possession of a General Education Development (GED) certificate

EXPERIENCE:  Three (3) years of experience in electrical/electronic systems work and/or related area in construction or two (2) years as a City of Tulsa Electrician Apprentice

TRAINING:  Internal and External:  See Electrician Apprentice requirements

COURSEWORK:  See Electrician Apprentice requirements.  Also, Progression to Electrician II is mandatory, and all Senior Electrician Apprentice proficiency requirements must be obtained within thirty (30) months of date to position.

LICENSES AND CERTIFICATIONS:  All Departments
Possession of a valid Oklahoma Class “D” Driver’s License; Oklahoma Electrical Apprentice License.

Water and Sewer Department
Class "D" Water/Wastewater License as issued by the Department of Environmental Quality (DEQ)

DEMONSTRATED SKILL PROFICIENCY:  None

1st Proficiency Increase:

An increase to the next step within the LT-18 pay grade will be awarded to any Electrician Apprentice with six (6) months experience as a Senior Electrician Apprentice who has received a “Proficient” rating on the most recent final review and who successfully completes:

All Departments
One (1) Progression Program Core Curriculum Course approved by the Department

Asset Management and Parks & Recreation
One (1) Class in Basic Electrical Safety and Sixteen (16) hours external seminars, classes or workshops approved by the Department

Streets and Stormwater Department
One (1) Class in Work Zone Safety or Basic Electrical Safety and Sixteen (16) hours external seminars, classes or workshops approved by the Department

Water and Sewer Department
Class “C” Water/Wastewater License as issued by the Department of Environmental Quality (DEQ)
**2nd Proficiency Increase:**

**All Departments**
An increase to the next step within the LT-18 pay grade will be awarded to any Electrical Apprentice with twelve (12) months experience as a Senior Electrician Apprentice who has received a “Proficient” or better rating on the most recent final review and who successfully completes:

Twenty-five (25) accredited college hours in a related field, **OR**

250 hours of verified actual classroom hours of formal electrical education that would meet the formal classroom education requirements for licensing by the Construction Industries Board of the state of Oklahoma, **OR**

5500 documented electrician apprentice hours

**3rd Proficiency Increase:**

**All Departments**
An increase to the next step within the LT-18 pay grade will be awarded to any Electrician Apprentice with eighteen (18) months experience as a Senior Electrician Apprentice who has received a “Proficient” rating on the most recent final review and who successfully completes:

Commercial Systems Electrical Certificate or equivalent certification **AND**

Thirty (30) accredited college hours in a related field, **OR**

300 hours of verified actual classroom hours of formal electrical education that would meet the formal classroom education requirements for licensing by the Construction Industries Board of the state of Oklahoma, **OR**

7000 documented electrician apprentice hours.

**Progression to Electrician II is mandatory, and all Senior Electrician Apprentice proficiency requirements must be obtained within sixty (60) months of date to position.**
To Become: ELECTRICIAN II (LT-19)

EDUCATION: Graduation from high school or possession of a General Education Development (GED) certificate

EXPERIENCE: Five (5) years of experience in electrical/electronic systems work and/or related area in construction

TRAINING: Internal and External: See Senior Electrician Apprentice requirements

LICENSES AND CERTIFICATIONS: All Departments Oklahoma Unlimited Journeyman Electrician’s License; Possession of a valid Oklahoma Class “D” Driver’s License;

Water and Sewer Department Class "C" Water/Wastewater License as issued by the Department of Environmental Quality (DEQ)

1st Proficiency Increase:

An increase to the next step within the LT-19 pay grade will be awarded to any Electrician II with six (6) months experience as an Electrician II who has received a “Proficient” rating on the most recent final review and who successfully completes:

One (1) Progression Program Core Curriculum Course approved by the Department, **AND**

Streets and Stormwater Department, Parks & Recreation Department, and Asset Management Department Thirty-two (32) hours of job related external seminars, classes, or workshops approved by the department, **OR**

1000 documented hours experience as licensed Unlimited Journeyman

Water and Sewer Department
Class "B" Water/Wastewater License as issued by the Department of Environmental Quality (DEQ), **OR**

1000 documented hours experience as licensed Unlimited Journeyman

2nd Proficiency Increase:

An increase to the next step within the LT-19 pay grade will be awarded to any Electrician II with one (1) year experience as an Electrician II who has received a “Proficient” rating on the most recent final review and who successfully completes:

A combination of forty (40) hours formal electrical training (after obtaining Unlimited Electrical Journeyman License) and other job related department approved training, **OR**

2000 documented hours experience as a licensed Unlimited Journeyman
3rd Proficiency Increase:

An increase to the next step within the LT-19 pay grade will be awarded to any Electrician II with eighteen (18) months experience as an Electrician II who has received a “Proficient” rating on the most recent final review and who successfully completes:

Water and Sewer Department
Class "B" Water/Wastewater License as issued by the Department of Environmental Quality (DEQ), AND

A combination of sixty (60) hours formal electrical training (after obtaining Unlimited Electrical Journeyman License) and other job related department approved training, OR

3000 documented hours experience as a licensed Unlimited Journeyman

Streets and Stormwater Department, Parks & Recreation Department, and Asset Management Department
A combination of seventy (70) hours formal electrical training (after obtaining Unlimited Electrical Journeyman License) and other job related department approved training, OR

3000 documented hours experience as a licensed Unlimited Journeyman