

Instructor Addendum

Electrical Power Distribution

Department: Trades & Engineering Technologies **Reports To:** Dean, Associate

Faculty Salary Grade: A Position #: 04100043

Additional Duties and Responsibilities:

- Manage classroom and lab to ensure students acquire necessary skills for employment while learning in a safe environment.
- Provide instruction and technical support to NWTC Corporate Training and Economic
 Development, including workplace learning services to perform contract work (e.g. CPR and First
 Aid training, Utility truck operation, Pole top and bucket rescue, CDL training); 40 hours
 minimum Continuing Education Credits.
- Order supplies, capital and operating budgets, charge reconciliation and manage maintenance of equipment used for EPD program
- Scout and procure equipment to upgrade technology and equipment used, both purchases and donations, to keep abreast industry standards and usage.
- Arrange for equipment maintenance, repairs, and transport to and from.

Qualifications and Work Experience:

- Minimum of five years direct occupational experience as a Journey level Lineperson.
- Associate Degree in Electrical Power Distribution or related field or Journey-Worker's Certificate
- At a minimum, occupational experience has to have occurred at least 1 year within the last 5 years.
- Commercial Driver's License (CDL) and experience operating utility equipment such as digger derricks, aerial lifts, etc.
- Occupational experience may include additional positions within a utility such as Troubleman, Supervisor, etc.
- Eligibility to be certified for CPR and First Aid Training
- Ability to work in all weather conditions
- Ability to climb poles and work at high heights
- Ability to work in different types of terrain

Other Requirements

 Must hold a valid driver's license and be insurable under the District's standard insurance policy terms.

PHYSICAL DEMANDS

| Physical Demands | | Lift/Carry |
|------------------|------|------------|
| | | |

Stand F (Frequently) 10 lbs or less F (Frequently)
Walk F (Frequently) 11-20 lbs F (Frequently)

Updated January 2013/ Updated October 2014/ Updated August 2015

| Sit | O (Occasionally) | 21-50 lbs | F (Frequently) |
|----------------------|------------------|----------------|--------------------|
| Handling / Fingering | F (Frequently) | 51-100 lbs | O (Occasionally) |
| Reach Outward | O (Occasionally) | Over 100 lbs | N (Not Applicable) |
| Reach Above Shoulder | O (Occasionally) | Push/Pull | |
| Climb | O (Occasionally) | 12 lbs or less | O (Occasionally) |
| Crawl | O (Occasionally) | 13-25 lbs | O (Occasionally) |
| Squat or Kneel | O (Occasionally) | 26-40 lbs | O (Occasionally) |
| Bend | O (Occasionally) | 41-100 lbs | N (Not Applicable) |

N (Not Applicable) Activity is not applicable to this occupation.

O (Occasionally)

F (Frequently)

C (Constantly)

Occupation requires this activity up to 33% of the time (0 - 2.5+ hrs/day)

Occupation requires this activity from 33% - 66% of the time (2.5 - 5.5+ hrs/day)

Occupation requires this activity more than 66% of the time (5.5+ hrs/day)

The College has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the College reserves the right to change this job description and/or assign tasks for the employee to perform, as the College may deem appropriate.