



# Carroll Electric Cooperative Corporation

## ASU-Newport High Voltage Lineman Technology Application for Scholarship

Deadline to enter: April 1

(Please print or type)

### **Personal Information**

Name \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

E-mail address \_\_\_\_\_

Cell Phone \_\_\_\_\_ Home Phone \_\_\_\_\_

Social Security Number \_\_\_\_\_ Date of Birth \_\_\_\_\_

### **Academic Information:** *Include High School transcript and SAT/ACT results.*

School Name \_\_\_\_\_

Grade Level \_\_\_\_\_ Grade Point Average \_\_\_\_\_ Favorite Subject \_\_\_\_\_

### **Personal References** (Not Relatives)

1. Name \_\_\_\_\_ Occupation \_\_\_\_\_

Address \_\_\_\_\_ Phone Number \_\_\_\_\_

2. Name \_\_\_\_\_ Occupation \_\_\_\_\_

Address \_\_\_\_\_ Phone Number \_\_\_\_\_

3. Name \_\_\_\_\_ Occupation \_\_\_\_\_

Address \_\_\_\_\_ Phone Number \_\_\_\_\_

**Essay:** In 250 words or less please explain why you would make a good candidate for scholarship in this program. (Attach response, must be printed or typed.)

**Entries must be received by April 1, 2019.**

**Please mail your application to:**

Carroll Electric Cooperative Corporation

Attn: Randy Hooten

PO Box 4000

Berryville, AR 72616

### **Checklist:**

- Completed application
- Essay
- High School Transcript
- SAT/ACT results

**HIGH VOLTAGE LINEMAN TECHNOLOGY (Newport)**  
**Technical Certificate (42 credit hours)**

**PROGRAM DESCRIPTION:** The technical certificate in High Voltage Lineman Technology is a three semester (two regular semesters and one summer semester) program that starts every fall semester. The program is designed to prepare students to perform electrical power line work. Students will develop skills needed to work with electrical power lines and supporting equipment, underground electrical systems, and poles.

**CAREER OPPORTUNITIES:** Students may find employment in the field of electrical power line work.

**PROGRAM REQUIREMENTS:**

FIRST SEMESTER (Fall)		
Course ID	Course Name	Credit Hours
HVLT 1001	Introduction to Utilities	1
HVLT 1101	Powerline Right Away & Maintenance & Equipment	1
HVLT 1403	DC and AC Circuit Analysis	3
HVLT 1104	Introduction to Climbing & Groundman Procedures	4
HVLT 1203	Electrical Safety	3
MATH 1013	Mathematical Applications	3
DTI 1107	Commercial Driver Training	7
<b>Total</b>		<b>22</b>

SECOND SEMESTER (Spring)		
Course ID	Course Name	Credit Hours
HVLT 1401	Heavy Construction Equipment	1
HVLT 1504	Overhead Distribution Systems & Pole Framing	4
HVLT 1801	Underground Distribution	1
HVLT 1713	Introduction to Transformers	3
HVLT 1711	Principles of Operation of High Voltage Systems	1
ENG 1203	Technical Communications	3
MIS 1443	Technical Computer Applications	3
<b>Total</b>		<b>16</b>

THIRD SEMESTER (Summer)		
Course ID	Course Name	Credit Hours
HVLT 1904	Electrical Capstone Experience I	4
<b>Total</b>		<b>4</b>

**TRANSFER PATHS AND REQUIREMENTS**

- Transfer program options

**ADDITIONAL NOTES:**

- Program has a fall start only.
- Students with work experience in the electrical utility linemen field may be awarded up to 30 credit hours for life experience.