Student Handout: Text-Dependent Questions for Career Web Research

1) What are the job responsibilities and common tasks of a person with this career?

2) What type and how much education does a person pursuing this career need?

3) What technical and non-technical skills should a person in this career have?

4) What is the salary range for people in this career?

5) What is the job outlook over the next decade or so for this career?

Construction and Trades Career:

1) What are the job responsibilities and common tasks of a person with this career?

2) What type and how much education does a person pursuing this career need?

3) What technical and non-technical skills should a person in this career have?

4) What is the salary range for people in this career?

5) What is the job outlook over the next decade or so for this career?

Sample Essay: Power Line Installer/Repairer

Many of the people most satisfied with their jobs report that they feel fulfilled because their jobs enable them to help others. (**Hook, Starter, Interesting Fact, Question, etc.**). Linemen, or power-line installers/repairers help restore power when the electricity is not working. They install or repair cables or wires used in electrical power or distribution systems or install poles and light or heavy duty transmission towers (**Definition of Career)**. Some of their common tasks include following safety protocol and procedures; testing conductors, according to electrical diagrams and specifications; climbing power poles; or using truck-mounted buckets to access equipment **(Details and Job Responsibilities)**. Many linemen find this career very rewarding since they assist people as they help them begin electrical service or regain electricity.

Furthermore, power-line installers/repairers must possess various technical and non-technical skills **(Transition and Topic Sentence with Main Idea)**. They must understand machines and tools, including their designs, uses, repair, and maintenance. They must possess computer skills, including email, Office, spreadsheets, and word-processing skills and possibly CAD, computer-aided drafting, skills. (**Technical Skills**). Also, these workers must be able to communicate effectively with a variety of people (**Transition from Technical to Non-Technical Skills**). They must work together as a team, solve problems related to power lines, and, above all, be responsible for others’ safety. (**More Details of Non-Technical Skills**). These workers must be well-rounded individuals—able to work with their hands, to get along with others, and to use their mechanical knowledge to make necessary repairs. **(Summation sentence)**.

Finally, in order to become a power-line installer/repairer, a person must complete vocational or on-the-job training, such as an apprenticeship, or complete an Associate’s degree (**Transition and Topic Sentence with Main Idea of Educational Requirements**). The number of power-line installers/repairers is projected to increase by 9-13% from 2014-2024 (**Transition to Job Outlook**). These jobs are likely to be necessary for years to come since energy use increases each year. Linemen are currently in demand in the United States (**Details on Job Outlook**). Those who are interested in how power lines work and want to learn to repair them should consider the career of power-line installer/repairer.

Guide or Template for Student Essay

Sample Essay: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Title of Career)

**Hook, Starter, Interesting Fact, or Question: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Transition from Hook to Career: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Definition of Career: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Details and Job Responsibilities**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Transition and Topic Sentence with Main Idea: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Technical Skills: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Transition from Technical to Non-Technical Skills: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**More Details of Non-Technical Skills**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Summation sentence: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Transition and Topic Sentence with Main Idea of Educational Requirements: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Transition to Job Outlook: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Details on Job Outlook: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Closing Statement: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Non-Technical Skills:**

**Education Required/**

**Years of school/training:**

**Job Outlook:**

**Common Tasks:**

**Job/Career: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Salary: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Responsibilities:**

**Technical Skills:**

**Job/Career: Electrical Power-line Installer/Repairer**

**Salary: $66,450 or $31.95 per hour**

**Education Required/**

**Years of school/training:**

**Job Outlook:**

Most jobs like this require training in vocational schools, related on-the-job experience, or an associate’s degree.

The projected growth for this job is faster than average (9-13%).

Linemen must follow safety protocol and procedures;

test conductors, according to electrical diagrams and specifications; and

climb power poles or use truck-mounted buckets to access equipment.

**Common Tasks:**

**Technical Skills:**

Skills include knowledge of machines and tools, including their designs, uses, repair, and maintenance; and computer skills, including email, office, spreadsheet, and word-processing skills, and computer aided drafting (CAD) software.

**Responsibilities:**

Linemen install or repair cables or wires used in electrical power or distribution systems.

They may also install poles and light or heavy duty transmission towers.

**Non-Technical Skills:**

Non-technical skills include

customer and personal service skills, team work,

problem solving, and

responsibility for others’ safety.