

# Telecommunications Industry Registered Apprenticeship Program (TIRAP)

## Overhead Utility Installer Technician

Start Date August 2022 • 154 Hours

The Overhead Utility Installer Technician (OUIT) is a member of a crew with skills in the construction and maintenance of overhead telecom utility and broadband systems. Depending on the service provided, the OUIT will work with a wide variety of cabling, including fiber optic cable, as part of their daily work routine. In addition, the OUIT may be required to operate overhead equipment.

- Read blueprints & construction drawings
- Job site management
- Material handling and storage
- Pole climbing
- Bucket truck (aerial lift)
- Cable handling, installation, splicing
- Pole excavation, placement, restoration
- CDL and safe-driving practices
- DOT securement of equipment and load

## Underground Utility Installer Technician

Start Date August 2022 • 180 Hours

The Underground Utility Installer Technician (UUIT) is a member of a crew with skills in the construction and maintenance of underground or buried telecom utility systems. The UUIT will use skills such as underground utility location, fiber optic technology, and industry regulations as part of their daily work routine. In addition, the UUIT may be required to operate underground equipment.

- Underground utility locate process
- Read blueprints and construction drawings
- Job site management
- Material handling and storage
- Cable handling, installation and splicing
- Horizontal directional drilling
- CDL and safe-driving practices
- DOT securement of equipment and load

Overhead Utility Installer Program			Underground Utility Installer Program		
Competency Cluster	Hours	Price	Competency Cluster	Hours	Price
OSHA 10 and Hazard Awareness	37	\$171.97	OSHA 10 and Hazard Awareness	37	\$171.97
Utility Locating & Jobsite Management	23	\$110.68	Utility Locating & Jobsite Management	23	\$110.68
CDL A & Load Securement	Up to 40	\$199	CDL A & Load Securement	Up to 40	\$199
Overhead Construction Practices	70	\$316.43	Underground Construction Practices	80	\$360.20
<b>Complete Program</b>	<b>170</b>	<b>\$798.08</b>	<b>Complete Program</b>	<b>180</b>	<b>\$847.85</b>

### BJ Williams

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