

LTAP 110 : Introduction to the Licensed Trades

Credits 2

This course will provide exposure to a variety of different trades and applications to the jobsite. The focus will be on the licensed trades of Pipefitters and Electricians but will include information for other trades of interest. Included in the class will be guest speakers from different trades who will inform students of what it takes to be successful in their respective trade. Students will be provided with physical requirements needed, application requirements, wages, benefits, job opportunities, and any other information pertinent to that specific trade.

Course Outcomes

- Apply techniques for working safely in a shop and/or jobsite.

- Explain how to meet the physical requirement needed to enter the licensed trade apprenticeships.

- Describe the licensed trades apprenticeship programs available in Washington State.

- Describe application requirements, wages, benefits, and job opportunities available in a variety of trade unions.

- Describe processes to transfer between trades.

- Identify and use common tools properly and handle materials safely for Pipe Fitters and Electrical trade unions.

- Develop a student portfolio that includes application requirements.