Trades fundamentals

Program Learning Outcomes

Learning outcomes represent culminating demonstrations of learning and achievement. In addition, learning outcomes are interrelated and cannot be viewed in isolation of one another. As such, they should be viewed as a comprehensive whole. They describe performances that demonstrate that significant integrated learning by graduates of the program has been achieved.

The graduate has reliably demonstrated the ability to

1. apply relevant mathematical concepts to a variety of trades and technology career options.
2. apply relevant science theories and concepts to a variety of trades and technology career and educational options.
3. produce written reports that adhere to industry standard methods and templates.
4. describe knowledge skills and training required for entry level positions in area of career interest.
5. identify possible future career paths.
6. use computer systems and manage electronic information and communications at a level required by industry.
7. work independently and in group to accomplish desired goals and tasks.