

NBTAP Secondary Pre-Apprenticeship



Over the course of the NBTAP Employment experience, student apprentices should observe, and perform, some of the following trade skills under the supervision of a qualified journey person.

IMPORTANT NOTE: Students, as part of your NBTAP summer experience, you will be required to maintain a Secondary Pre-Apprenticeship Logbook. **Please be sure to obtain a copy of your NBTAP Logbook from your School Champion or the Pre-Apprenticeship Coordinator PRIOR to starting your employment placement.**



Welder: Trade Related Skills

- Maintains stationary equipment, thermal cutting, and welding equipment
- Maintains hand, power, layout, and measuring tools
- Uses rigging, hoisting, and lifting equipment
- Uses access equipment
- Performs hazard assessment
- Maintains safe work environment and plans job tasks
- Controls temperature of weldments
- Selects welding processes and power sources
- Performs equipment start-up and shut-down
- Finishes final product and develops templates
- Transfers dimensions from drawings to materials
- Cuts using stationary equipment, hand tools, and handheld power tools
- Selects and sets up oxy-fuel cutting equipment and plasma arc cutting equipment
- Performs cut or gouge using plasma arc cutting equipment
- Performs fillet welds with shielded metal arc welding equipment in the flat position
- Selects and set-up shielded metal arc welding equipment and consumables
- Sets operating parameters for welding equipment

AVENIR
WABANAKI

FUTURE
WABANAKI

AVENIR NB

FUTURE NB

CONTACT US

Visit: <https://futurenewbrunswick.ca>

Email: nbtap@gnb.ca