

Welding Technology – High School Supply List (2025-26 Academic Year)

The following items are required for this program unless otherwise noted. All costs are approximate and the responsibility of the student. Further details will be discussed by the instructor during orientation.

Students are required to have access to a Tier 1 laptop for this program. For more information and technical specifications, visit the <u>Laptop and Technical Requirements</u> page.

Required Academic Supplies	Approx cost
General school supplies. Including, but not limited to, notebook, ruled paper, pens, pencils, erasers, binders, highlighters, 12-dividers for a binder, graph paper, etc.	\$30
Calculator – Sharp EL520XT (scientific with trigonometric functions)	\$35
Combination lock for locker	\$15
Required Personal Protective Equipment PPE	
CSA Z94.3 approved safety glasses	\$20
CSA approved work boots, leather upper, minimum 6" height	\$200
Welding gloves (leather)	\$15
Auto-darkening welding helmet w/ grind mode, variable shade 9-13 and replaceable lens	\$100
Replacement lenses for helmet	\$25
Welding beanie	\$15
Welding jacket	\$100
Required Welder's Tools	
Tape measure (metric and standard combination – 8m/25ft)	\$20
MIG pliers	\$25
6" or 8" locking pliers (Vise Grips)	\$25
Welder's Chipping Hammer	\$15
12" Combination Square	\$15
Wire Brush	\$10
Other Expenses	
CWB Test (maximum 4 tests, \$25 each), optional	\$100
Total Supply Cost	\$765

Note: Students are permitted to bring personal protective equipment (PPE), required tools, and note taking materials into lab and shop spaces. Personal items, including backpacks, purses, jackets, and other unauthorized materials are not permitted and should be left in your locker.

Textbooks/Workbooks/Additional Supplies

• The instructor will supply textbooks, workbooks, case studies, supplies, and equipment for the program, which must be returned at the end.