



## INDUSTRIAL MECHANIC / MILLWRIGHT SUPPLY LIST

The following items are required for this program unless otherwise noted. Further details will be provided by the instructor on the first day of class. All costs are approximate and the responsibility of the student. Purchasing supplies in advance is not required.

**A laptop or desktop computer is a required device for this program. Must include working camera and microphone.**

Supplies Required for First Day of Class	Approximate Cost
Minimum of two (2) re-usable non-medical grade masks <i>Note: Disposable masks are an acceptable alternative. Cost may vary.</i>	\$20.00
Laptop or desktop computer (see the technology requirements below)	Cost may vary
Supplies/Expenses Not Required for First Day of Class	
<i>Your instructor will discuss the details and provide students an opportunity to purchase these items through recommended suppliers.</i>	
Work Boots. Ankle height or higher, leather uppers, steel toes are <b>COMPULSORY</b> and must be CSA approved. Available at most department and work clothing stores.	\$100 and up
General School Supplies. Including, but not limited to, ruled paper, pens, pencils, highlighters, Four (4) three-ring binders (4") or Six (6) three-ring binders (3"), etc.	\$30.00
Locker rental, optional	\$40.00
Combination lock for locker	\$10.00
1 – 6" Combination Square	\$20.00
1 – 16' Tape measure of good quality (Imperial Only)	\$20.00
1 – 0-1" X .001" Micrometer**	\$50.00
1 – 0-6" Dial Caliper**	\$70.00
1 – Scribe	\$20.00
1 – Engineer's Scale with Decimal Units of 10, 20, 30, 40, 50 and 60	\$20.00
1 – Soft White Eraser	\$3.00
1 – Eraser Shield	\$3.00
3 – Mechanical Pencils	\$3.00 each
1 – Sharp EL-531XT Calculator (no others will be accepted)	\$20.00
1-Tool box/bag	\$30.00
One (1) pair of safety glasses – CSA/Z87 approved	\$15.00
One (1) pair of leather welding gloves	\$15.00
** Approved brands of Micrometers and Calipers are: Starrett, Mitutoyo, Brown and Sharp, Insize, Fowler, Asimeto	

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## Technology Requirements for Online Learning

Check out [About Online Learning](#) for details on technology requirements for this program, including minimum computer specifications. It is recommended that computers are PC's that support Windows 10 and Microsoft Office Suite 2016 or 2019 operating systems. *We do not recommend the use of Chromebooks, Apple products, or tablet-style devices, as they may not be compatible with the required applications of some courses.*

The estimated cost for a new computer that meets the minimum specifications is \$1,000.00.

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## Required Textbooks/Workbooks:

MITT has a partnership with the University of Winnipeg Bookstore. To view your textbook list, please visit: <https://www.bkstr.com/winnipegstore/home>

### Options Available to Purchase Your Textbooks:

1. Go in-person to the University of Winnipeg (UofW) Bookstore. Be sure to check their website for hours of operation and closure information.
2. Use the UofW online bookstore (by visiting the link noted above).
3. Source book(s) through other online providers **only if these are same version.**

### Instructions Provided by Instructor:

- Specific instructions will be discussed with students on the first day of class.

### Notes:

- Manitoba Institute of Trades and Technology does not operate a bookstore or supply store.
- For more information on textbooks, please visit <https://mitt.ca/textbooks>.

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## Reference Books, Supplies and/or Equipment:

- The Instructor will distribute any additional book(s), case studies, supplies and/or equipment for student use during the program.
- All classroom reference books, resources, supplies and/or equipment are to be returned to the Instructor at program completion.