

MACHINE TRADES PROGRAM

REQUIRED TOOLS & TECHNOLOGY

Note: Students do NOT have to purchase all of the tools shown below before starting MASP 111, 112, 113, 221, 222, and 223. Please see the instructor for more details. For students participating in the [IBEST](#) program, there is a loaner toolkit available.

Machine Trades majors are required to purchase a subscription to Tooling U (Online instructional content). Please see the instructor with any questions regarding the recommended length of subscription needed.

Current rates (2024) are listed below:

- 120 days - \$193.75*
- 180 days - \$225.00*
- 280 days - \$313.00*
- 365 days - \$360.00*

*Rates subject to change based on updates made by Tooling U

SUPPLIES:

- Safety Glasses**
- Leather work shoes or boots
- 1" Ringed Binder
- Calculator with Trigonometry Functions

** Students may purchase safety materials at the LCC bookstore

TOOLS:

- Tool Box
- Steel Rule – 6"
- Scribe
- Center Gage
- Inch and Metric Allen Wrench Sets
- Dial or Digital Caliper – 6"
- Micrometer – 1"
- Travel Indicator – 1"
- Magnetic Base

VENDORS:

MSCdirect.com

Precision measurement, hand tools and PPE (safety)

Travers.com

Precision measurement, hand tools and PPE (safety)

KBCtools.com

Precision measurement, hand tools and PPE (safety)

Mcmaster.com

Precision measurement, hand tools and PPE (safety)

Note: all of these companies run monthly sale advertisements.

