TENNESSEE COLLEGE OF APPLIED TECHNOLOGY		
MACHINE TOOL TECHNOLOGY - 1728 Clock Hours		
Estimated cost of required textbooks and tuition		
FY 2023-2024		
TEXTBOOKS AND TUITION FOR 1ST TRIMESTER:	**ISBN**	**Cost**
Precision Machining Technology 3e - text	9781337795302	$ 145.00
Machine Trades Printreading 7e	9781645646563	$ 125.00
Tuition and fees due first day of class		$ 1,373.00
OSHA-10 testing		$ 35.00
Estimated total - 1st trimester		**$ 1,678.00**
Tools required 1st trimester:		
B & S #599-792-2 Edge Finder		$ 30.00
6" long - 16R graduation - 1/2" wide, satin chrome finish flexible steel rule		$ 20.00
0-1" measuring range - .0001 grad. - ratchet thimble, carbide face, outside micrometer		$ 45.00
Dead Blow Hammer, 20 oz.		$ 55.00
#5002-4E 2 pc Dial Indicator and Magnetic Base Set		$ 120.00
52-562-002-0; Fowler X-Test Indicator 1'/.0005		$ 195.00
1-7/8" - Indicol Style S		$ 110.00
1311-6; Insize Dial Caliper 6" Rex .001" Rev Per Dial		$ 80.00
#5031 USA Standard 60° - 14ths, 20ths, 24ths, 32nds, graduation center gage		$ 20.00
16 oz Ball Pein Hammer - Fiberglass Handle		$ 30.00
#CS123 - 12"-3pc. Combination Square Set		$ 45.00
Tool Cart		$ 325.00
Safety Glasses, clear lens		$ 10.00
3/4 x 7/8 - 12" OAL Chrome 10° Offset box end wrench		$ 40.00
22 piece - .050 - 3/8" & 1.5 - 10mm Long Arm Ball style - ball end hex key set		$ 40.00
26 leaf - .0015 to .025" range thickness gage		$ 15.00
6 pc. Swiss Pattern Needle File Set - 5-1/2"; 0 Cut		$ 15.00
File Card - #10		$ 15.00
Texas Instrument TI-30XA Scientific Calculator, 10-digit LCD		$ 25.00
KTX34-16-N Measuring Tape 3/4" X 16'		$ 25.00
12-Inch Adjustable Wrench		$ 35.00
Estimated tool cost		**$ 1,295.00**
TEXTBOOKS AND TUITION FOR 2nd TRIMESTER:		
Tuition and fees due first day of class		**$ 1,373.00**
TEXTBOOKS AND TUITION FOR 3rd TRIMESTER:		
Tuition and fees due first day of class		**$ 1,373.00**
TEXTBOOKS AND TUITION FOR 4th TRIMESTER:		
Tuition and fees due first day of class		**$ 1,373.00**
Textbook and tool prices are subject to change - Revised July 2023		