

Cost estimates based on:

FALL 2016 expenses

All books and materials listed are required unless otherwise noted.

Applicants to the Machine Tool Technology Program are offered TWO diploma pathways. Before enrolling, the applicant should decide with the instructor which path to pursue.

## **Machine Tool Technology (Machinist I Path)** 1728 Hours

Production Machine Tender Certificate

Term 1:

Text	ISBN#	Estimated Cost
Precision Machining Technology & Workbook	9781305625099	\$161.00
Bundle	9701303023099	\$101.00
Machinists' Ready Reference	0970339801	\$31.00
Basic Blueprint Reading & Sketching	9781435483781	\$113.00
Calculator	Supply	\$16.00
6" Flexible Ruler	Supply	\$3.00
Safety Glasses	Supply	\$9.00

\$333.00 **Books & Supplies Tuition** \$1,139.00 **Tech Access Fee** \$67.00 **Student Activity Fee** \$10.00 Term 1 Estimate: \$1,549.00

\*plus applicable sales tax

Machine Set-Up Operator

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Term 2:		
Text	ISBN#	Estimated Cost
Toolkit (estimates vary depending on tools already	Supply	\$1,000.00
owned by the student)	Сарріу	Ψ1,000.00
	Books & Supplies	\$1,000.00
	Tuition	\$1,139.00
	Tech Access Fee	\$67.00
	Student Activity Fee	\$10.00
	Term 2 Estimate:	\$2,216.00

\*plus applicable sales tax

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Term 3:		
Text	ISBN#	<b>Estimated Cost</b>
No additional books / tools are required		\$0.00
	Books & Supplies	\$0.00
	Tuition	\$1,139.00
	Tech Access Fee	\$67.00
	Student Activity Fee	\$10.00
	Term 3 Estimate:	\$1,216.00

\*plus applicable sales tax

Term 4:		
Text	ISBN#	Estimated Cost
No additional books / tools are required		\$0.00
	Books & Suppli	es \$0.00
	Tuiti	on \$1,139.00
	Tech Access F	ee \$67.00
	Student Activity F	ee \$10.00
	Term 4 Fstima	te <sup>-</sup> \$1,216,00

\*plus applicable sales tax

## **Machine Tool Technology (CNC Operator Path)**

**1296 Hours** 

CAD Operator

Term 1:

Term 1.		
Text	ISBN#	Estimated Cost
Autocad 2015 Tutorial- 2D Fundamentals	9781585038640	\$42.00
Parametric Modeling SolidWorks 2012	9781585036998	\$47.00
	Books & Supplies	\$89.00
	Tuition	s1,139.00
	Tech Access Fee	\$67.00
	Student Activity Fee	\$10.00
	Term 1 Estimate:	\$1,305.00

\*plus applicable sales tax

CNC Cutter Programmer

Term 2:		
Text	ISBN#	Estimated Cost
No additional books / supplies are required		\$0.00
	Books & Supplies	\$0.00
	Tuition	\$1,139.00
	Tech Access Fee	\$67.00
	Student Activity Fee	\$10.00
	Term 1 Estimate:	\$1,216.00

\*plus applicable sales tax

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Term 3:		
Text	ISBN#	<b>Estimated Cost</b>
Precision Machining Technology & Workbook	0704005005000	<b>#</b> 404.00
Bundle	9781305625099	\$161.00
Machinists' Ready Reference	0970339801	\$31.00
Basic Blueprint Reading & Sketching	9781435483781	\$113.00
Calculator	Supply	\$16.00
6" Flexible Ruler	Supply	\$3.00
Safety Glasses	Supply	\$9.00

 Books & Supplies
 \$333.00

 Tuition
 \$1,139.00

 Tech Access Fee
 \$67.00

 Student Activity Fee
 \$10.00

 Term 1 Estimate:
 \$1,549.00

\*plus applicable sales tax

The Tennessee College of Applied Technology - Crump does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities.