



MACHINING & MANUFACTURING TECHNOLOGY

2025-2026 TEXTBOOKS & REQUIRED SUPPLIES

	<u>TEXTBOOK TITLE</u>	<u>EDITION</u>	<u>PUBLISHER</u>	<u>ISBN</u>
<p>✓ TEXTBOOKS (Required)</p>	<ol style="list-style-type: none"> Precision Machining Technology Machine Trades Blueprint Reading Shop Reference for Students and Apprentices. 	<p>3rd Edition 7th Edition</p>	<p>Delmar Cengage Learning. Goodheart Wilcox Industrial Press.</p>	<p>ISBN: 978-1-337-79530-2 ISBN: 978-1-645-64656-3 ISBN: 978-0-831-13079-4</p>
<p>✓ TOOLS (Required)</p>	<ul style="list-style-type: none"> Safety glasses, clear lens (must meet Z87 safety standards) Toolbox with lock 6" steel ruler 0-1" micrometer 6" dial calipers 60 degree center gauge Drill point gauge 10" mill file Thread pitch gauge (metric & inch) 		<ul style="list-style-type: none"> Mighty mag magnetic base Thread measuring wire set Deburring Tool (10) each – 3/8 square tool bits (3" long) (6) each - #4 combined drill & countersink Hacksaw, with (6) blades Edge finder Allen wrench set (inch) – quality ball driver set Magnetic base with <u>articulating arm</u> 	
<p>✓ SUPPLIES (Required)</p>	<ul style="list-style-type: none"> Scientific calculator – TI-30X IIS or equivalent Sharpie marker Scribe Three ring notebook (with page protectors) <p>Students may purchase required tools and supplies from the vendor of their choice. Tools and Supplies are needed by the second week of class.</p>			