

## **MACHINING & MANUFACTURING TECHNOLOGY**

## 2025-2026 TEXTBOOKS & REQUIRED SUPPLIES

✓ TEXTBOOKS (Required)	TEXTBOOK TITLE  1. Precision Machining Technology 2. Machine Trades Blueprint Reading 3. Shop Reference for Students and Approximately Students may purchase textbooks from the		PUBLISHER  Delmar Cengage Learning. Goodheart Wilcox Industrial Press.  kstore, or the vendor of their choice.	ISBN_ ISBN: 978-1-337-79530-2 ISBN: 978-1-645-64656-3 ISBN: 978-0-831-13079-4
✓ TOOLS (Required)	<ul> <li>Safety glasses, clear lens (must meet Z87 safety standards)</li> <li>Toolbox with lock</li> <li>6" steel ruler</li> <li>0-1" micrometer</li> <li>6" dial calipers</li> <li>60 degree center gauge</li> <li>Drill point gauge</li> <li>10" mill file</li> <li>Thread pitch gauge (metric &amp; inch)</li> </ul>		<ul> <li>Mighty mag magnetic base</li> <li>Thread measuring wire set</li> <li>Deburring Tool</li> <li>(10) each – 3/8 square tool bits (3" long)</li> <li>(6) each - #4 combined drill &amp; countersink</li> <li>Hacksaw, with (6) blades</li> <li>Edge finder</li> <li>Allen wrench set (inch) – quality ball driver set</li> <li>Magnetic base with articulating arm</li> </ul>	
✓ SUPPLIES (Required)	<ul> <li>Scientific calculator – TI-30X IIS or equivalent</li> <li>Sharpie marker</li> <li>Scribe</li> <li>Three ring notebook (with page protectors)</li> <li>Students may purchase required tools and supplies from the vendor of their choice. Tools and Supplies are needed by the second week of class.</li> </ul>			

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