

**Notes for Plastic Process Technician Oriented Program:**

\*Purchase current editions.

\*Textbooks can be purchased online through the publisher or other online retailers.

\*Do an online search to research purchase options.

		Precision Machining Technology (Delmar Cengage Learning) *2nd Edition	Precision Machining Technology Workbook and Projects Manual (Delmar Cengage Learning) *2nd Edition	Machinery's Handbook, Toolbox Edition (Industrial Press) *30th Edition	Print Reading for Industry (Goodheart-Wilcox) *10th Edition	Blueprint Reading for the Machine Trades (Pearson)	Geometric Dimensioning and Tolerancing (Goodheart-Wilcox)	The GD&T Hierarchy Pocket Guide (Tec Ease Inc.)	Electical Principles and Practices (American Technical Publishers)	Electical Principles and Practices Workbook (American Technical Publishers)	Industrial Mechanics and Maintenance (Pearson Prentice Hall)	Fluid Power: Hydraulics and Pneumatics (Goodheart-Wilcox)	Mold Making and Die Cast Dies for Metalworking Trainees. (NTMA)	Mold Making Technology Magazine (Free at <a href="http://www.moldmakingtechnology.com/su/b/">www.moldmakingtechnology.com/su/b/</a> )
Math	PPT101			PPT 101										
Technical Drawings	PPT102				PPT 102									
Inspection	PPT103	PPT 103 <i>optional</i>		PPT 103										
Precision Machining	PPT121	PPT 121	PPT 121	PPT 121										
GD&T	PPT122						PPT 122	PPT 122						
Electrical Systems	PPT123								PPT 123	PPT 123				
Mechanical Systems	PPT201										PPT 201			
Fluid Power Systems	PPT202											PPT 202		
Maintenance Machining	PPT203	PPT 203	PPT 203	PPT 203										
Plastic Material Science	PPT221	**NO TEXTBOOK REQUIRED**												
Mold Making and Design	PPT222												PPT222	PPT222
Manufacturing Management	PPT223	***TBD***												

<b>TOTALS:</b> 12- Textbooks 12- PMF classes
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\*UPDATED: 11/07/2018 - RoseM