

**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-Willcox) *10th Edition	Geometric Dimensioning and Tolerancing (Goodheart-Willcox) *9th Edition	The GD&T Hierarchy PocketGuide (Tec Ease Inc.) *8th Edition	Electrical Principles and Practices (American Technical Publishers) *4th Edition	Electrical Principles and Practices Workbook (American Technical Publishers) *4th Edition	Industrial Mechanics and Maintenance (Pearson Prentice Hall) 3rd Edition	Fluid Power: Hydraulics and Pneumatics (Goodheart-Willcox) *3rd Edition	Plastics, Materials and Processing (Pearson Prentice Hall) *3rd Edition	Mold Making and Die Cast Dies for Metalworking Trainees. (NTMA-National Tooling & Machining Association, 1982)	Mold Making Technology Magazine *Free at <a href="http://www.moldmakingtechnology.com/sub/">http://www.moldmakingtechnology.com/sub/</a>	Operations and Supply Chain Management (Cengage) *2nd Edition	
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											PPT221				
Mold Making and Design	PPT222												PPT222	PPT222		
Manufacturing Management	PPT223															PPT223

**TOTALS:**  
14- Textbooks  
12- PMF classes

\*UPDATED: 4/26/21 – Lance C