

Advanced Manufacturing Education
Bookstore/Supply List

| | Item | Order | Publisher | ISBN | Cost |
|--|--|-------------------|---------------------------|-----------------------------------|--|
| 1st Trimester | <i>Core Curriculum</i> | | | | |
| | School Leaders Guide Root Cause | | Amazon | 1930556535 | \$55.00 |
| | Six Sigma Training | | Six Sigma Global | Yellow/green | 210.00 |
| | *Flash drive | | Staples | 654676 | \$10.00 Tax .98 |
| | *Safety glasses | | Nexair | TK110 | \$2.00 Tax .20 |
| | Parametric Modeling w/Autodesk | | SDC Publications | 9781630571979 | \$50.00 |
| | TESTING | | | | |
| | Career Readiness CPT Registration CPT Exams (Safety; Quality Prac/Meas; Maint. Awareness;Mfg. Proc. & Prod) | | MSSC MSSC | | \$40.00 \$60.00 4 @\$70 ea \$280.00 |
| 2nd Trimester | Basic Mechanics | | Schoolcraft | 731.1 | \$50.00 |
| | Simulator Activities Workbook – Prac. Hydraulics | | (Fluid Power | HC R008102TA /020916 | \$40.00 |
| | Troubleshooting Hydraulic Components | | (Fluid Power | HCR004/102SE | 46.00 |
| | Industry Pneumatic Technology | | (Fluid Power) | 9781557690609 Bulletin 0275-B1 | 78.00 |
| 3rd and 4th Trimester Books dependent upon Emphasis | ROBOTICS | | | | |
| | Robotics Theory & Ind. App. Text | | Goodheart-Willcox | 9781605253213 | \$100.00 |
| | Robotics Theory & Ind. App. LM | | Goodheart-Willcox | 9781605253220 | \$30.00 |
| | Intro to Control Logix Prog. Automation | | Cengage | 9781111539290 | \$100.00 |
| | PLC | | | | |
| | Intro to Control Logix Prog. Automation | | Cengage | 9781111539290 | \$100.00 |
| | PLASTICS/INJECTION MOLDING | | | | |
| | Training in Injection Molding (Blue book) | | Hanser Gardner | 9781569903025 | \$87.00 |
| | Plastic Injection Molding (White book | | SME Publishers | 0872634728 | \$92.00 |
| | *Gloves Hyflex | | Grainger | 485R66 | Tax .68 \$ 7.00 |
| | *Apron | | Grainger | 3RYT8 | Tax 1.27 \$13.00 |
| | Tool kit for Plastics | | Plastic Process Equipment | | Tax 39.00\$400.00 |
| | Robotics Theory & Ind. App. Text | | Goodheart-Willcox | 9781605253213 | \$100.00 |
| Robotics Theory & Ind. App. LM | | Goodheart-Willcox | 9781605253220 | \$30.00 | |
| Intro to Control Logix Prog. Automation | | Cengage | 9781111539290 | \$100.00 | |
| Mold Polishing Tool kit | | Gesswein | 890-1605 | 400.00 | |
| *Graduation Package | | | | Tax 2.93\$30.00 | |

