## Advanced Manufacturing Education Bookstore/Supply List

|  | Item   | Order | Publisher                 | ISBN                    | Cost                 |
|--|--|-------|---------------------------|-------------------------|----------------------|
|  | Core Curriculum  |       |                           |                         |                      |
| 1 <sup>st</sup><br>Trimester   | School Leaders Guide Root Cause  |       | Amazon                    | 1930556535              | \$55.00              |
|  | SPC Demystified  |       | McGraw Hill               | 9780071742498           | \$20.00              |
|  | *Flash drive   |       | Staples                   | 654676                  | \$13.00              |
|  | *Safety glasses  |       | Nexair                    | TK110                   | Tax .20)             |
|  |  |       |                           |                         | \$2.00               |
|  | Parametric Modeling w/Autodesk   |       | SDC Publications          | 978158038824            | \$50.00              |
|  | Career Readiness exam  |       |                           |                         | \$21.00              |
|  | TESTING CPT Registration   |       | MSSC                      |                         | \$60.00              |
|  | CPT Exams (Safety; Quality Prac/Meas; Maint. Awareness; Mfg. Proc. & Prod) |       | MSSC                      |                         | 4 @ 70 ea. \$280.00  |
| 2 <sup>nd</sup> Trimester  | Basic Mechanics  |       | Schoolcraft               | 731.1                   | \$50.00              |
|  | Simulator Activities Workbook – Prac. Hydraulics                           |       | (Fluid Power              | HC R008102TA<br>/020916 | \$40.00              |
|  | Troubleshooting Hydraulic Components                                       |       | (Fluid Power              | HCR004/102SE            | 60.00                |
| L pu   | Pneumatic Technology for Industry  |       | (Fluid Power)             | 0212-B1                 | 95.00                |
| 2  |  |       |                           | >97815557690494         |                      |
|  | ROBOTICS   |       |                           |                         |                      |
| is   | Robotics Theory & Ind. App. Text   |       | Goodheart-Willcox         | 9781605253213           | 100.00               |
|  | Robotics Theory & Ind. App. LM   |       | Goodheart-Willcox         | 9781605253220           | 30.00                |
| r<br>ıphas   | Programmable Logic Controllers Package (IN TRANSITION                      |       | McGraw Hill               | 0077896947              | \$280.00             |
| ieste<br>1 En  | PLC  |       |                           |                         |                      |
| rim  | Programmable Logic Controllers Package(IN TRANSITION                       |       | McGraw Hill               | 9781259879357           | \$280.00             |
| th T   | PLASTICS/INJECTION MOLDING   |       |                           |                         |                      |
| 3 <sup>rd</sup> and 4 <sup>th</sup> Trimester<br>Books dependent upon Emphasis | Training in Injection Molding (Blue book)                                  |       | Hanser Gardner            | 9781569903025           | \$87.00              |
|  | Plastic Injection Molding (White book                                      |       | SME Publishers            | 0872634728              | \$92.00              |
|  | *Gloves Hyflex   |       | Lab Safety                | 7BB92646                | Tax .59)\$6.00       |
|  | *Apron   |       | Lab Safety                | 7BB122866               | Tax 3.02<br>)\$31.00 |
|  | Tool kit for Plastics  |       | Plastic Process Equipment |                         | \$400.00             |
|  | Robotics Theory & Ind. App. Text   |       | Goodheart-Willcox         | 9781605253213           | \$100.00             |
|  | Robotics Theory & Ind. App. LM   |       | Goodheart-Willcox         | 9781605253220           | \$30.00              |
|  | *GRADUATION PACKAGE  |       |                           | + tax 2.93              | \$30.00              |
|  | *All Supply Items will incur 9.75% sales tax addition                      |       |                           |                         |                      |