

# Industrial Maintenance Technology - DAY

## Bookstore/Supply List

| Item  |   | Misc. | Order             | Publisher              | ISBN                     | Cost                   |
|---|---|-------|-------------------|------------------------|--------------------------|------------------------|
| <b>1<sup>st</sup> Trimester</b>   | Electrical Safety   |       |                   | Cengage                | 9781435481855            | \$70.00                |
|   | Printreading for Installing & Troubleshooting Elec. Systems |       |                   | ATP                    | 9780826920522            | \$75.00                |
|   | Dig. Multimeter Prin. Text                                  |       |                   | ATP                    | 9780826915061            | \$44.00                |
|   | Dig. Multimeter workbook                                    |       |                   | ATP                    | 9780826915078            | \$17.00                |
|   | Dig. Multimeter kit   |       |                   | ATP                    | 9780826914958            | \$50.00                |
|   | Practical Math for Electricians                             |       |                   | Cengage                | 9781111313470            | \$70.00                |
|   | Electric Principles   |       |                   | Cengage                | 9781111306472            | \$125.00               |
|   | Ugly's Elec. Reference                                      |       |                   | Jones & Bartlett       | 9781284119367            | \$23.00                |
|   | DC Motor Kit  |       |                   | IASCO                  | #202                     | Tax 1.37)\$14.00       |
|   | Solder Kit & Battery  |       |                   | Elenco                 | 9SP3B                    | Tax 1.37)\$14.00       |
|   | *TI 30Xa calculator   |       |                   | Staples                |                          | Tax .88) \$9.00        |
|   | *Safety glasses   |       |                   | Nexair                 | TK110                    | Tax .20) \$2.00        |
|   | *TOOL SET IE  |       |                   | Techsource             | TENEL1QT62017            | Tax 50.70+\$520.00     |
| TESTING - CRC exam  |   |       | TCAT              |                        | \$40.00                  |                        |
| <b>2<sup>nd</sup> Trimester</b>   | <b>Gas Metal Arc Welding Helper/Mechanical Technician</b>   |       |                   |                        |                          |                        |
|   | <b>WELDING</b>  |       |                   |                        |                          |                        |
|   | Welding Technology Fundamentals REVISING                    |       |                   | Goodheart-Willcox      | 9781631263286            | \$95.00                |
|   | Welding Technology Fundamentals LM REVISING                 |       |                   | Goodheart-Willcox      | 9781631263293            | \$30.00                |
|   | *Welding Helmet   |       |                   | Nexair                 | MIL251292                | Tax 12.19)\$125.00     |
|   | *Welding jacket (green)                                     |       |                   | Nexair                 | REV F930C S,M,L,XL       | Tax 2.44 )\$25.00      |
|   | *Welding jacket (green)                                     |       |                   | Nexair                 | REV F930C 2X, etc.       | Tax 3.41 )\$35.00      |
|   | *OVERSIZE Jacket  |       |                   | Nexair                 | REV F930C 4X, 5X         | Tax 3.90)\$40.00       |
|   | *Welding Gloves   |       |                   | Nexair                 | Tillman 1000             | Tax .78) \$8.00        |
|   | *Safety glasses   |       |                   | Nexair                 | CLVCL110                 | Tax .20) \$2.00        |
|   | *Welder Pliers  |       |                   | Nexair                 | NASYS50                  | Tax 3.41) \$35.00      |
|   | <b>MECHANICAL</b>   |       |                   |                        |                          |                        |
|   | Basic Mechanics   |       |                   | Schoolcraft            | 731.1                    | \$50.00                |
|   | Safety & Health   |       |                   | Schoolcraft            | 710719                   | \$50.00                |
|   | Simulator Activities WB – Practical Hydraulics              |       |                   | Fluid Power            | HC R008 102 TA           | \$40.00                |
|   | Troubleshooting Hydraulic Components                        |       |                   | Fluid Power            | HCR004                   | \$50.00                |
|   | Pneumatic Technology for Industry                           |       |                   | Fluid Power            | ( 0275-B1) 9781557690609 | \$78.00                |
| Hydraulic, Pneumatic CVS Design Template & Graphic Symbol Guide               |   |       | Parker Hannifin   | 0215-H1                | 17.00                    |                        |
| Mold Polishing Toolkit  |   |       | Gesswein          | 890-1605               | Tax \$39.00 + \$400.00   |                        |
| TESTING!!!!!!!!!!!!!!(IF this module is taken the First Trimester !) CRC Exam |   |       | TCAT              |                        | \$40.00                  |                        |
| <b>3<sup>rd</sup> Trimester</b>   | <b>PLC Module</b>   |       |                   |                        |                          |                        |
|   | Intro to Control Logix Prog. Automation & Lab Manual        |       |                   | Cengage                | 9781111539290            | 100.00                 |
|   | Motor Control Fundamentals & Lab Manual                     |       |                   | Cengage                | 9781285571355            | 130.00                 |
| <b>4<sup>th</sup> Trimester<br/>Choose ONE Module</b>                         | <b>HVAC Module</b>  |       |                   |                        |                          |                        |
|   | Refrigeration & AC Bundle                                   |       |                   | Cengage                | 9781337218641            | \$260.00               |
|   | EPA 608 Prep Manual   |       |                   | Esco                   | #608PM9                  | \$10.00                |
|   | *HVAC Mini Toolkit  |       |                   | Techsource             |                          | Plus tax 29.25) 300.00 |
|   | TESTING EPA 608 Exam  |       |                   | ESCO                   |                          | \$45.00                |
|   | OSHA 10   |       |                   | CareerSafe Online      |                          | \$34.00                |
|   | Employment Readiness Exam                                   |       |                   | ESCO                   |                          | \$20.00                |
|   | <b>Plastics/Injection Molding Module</b>                    |       |                   |                        |                          |                        |
|   | Plastic Injection Molding (White Book)                      |       |                   | SME Publishers         | 0872634728               | \$92.00                |
|   | Training in Injection Molding (Blue Book)                   |       |                   | Hanser Gardner         | 9781569903025            | \$87.00                |
|   | PLASTICS TOOL KIT   |       |                   | Plastic Process Equip. |                          | Tax 39.00 \$400.00     |
| Robotics Automation Helper Module   |   |       |                   |                        |                          |                        |
| Robotics Theory & Ind. App. Text  |   |       | Goodheart-Willcox | 9781605253213          | \$100.00                 |                        |
| Robotics Theory & Ind. App LM   |   |       | Goodheart-Willcox | 9781605253220          | \$30.00                  |                        |
| *GRADUATION PACKAGE, PLUS TAX   |   |       |                   |                        | \$30.00                  |                        |
| ALL SUPPLY ITEMS SHALL INCUR A 9.75% SALES TAX ADDITION                       |   |       |                   |                        | Tax 2.93                 |                        |

