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|---|--|---------------------------------|---------------------------|
| Location/Address  | Course   | Day/Time (Lab)                  | Dates                     |
| NPRC's Erie Lab   Building I<br>5739 West Ridge Road  <br>Erie, PA                | *Fundamentals of Electricity<br>AC/DC                  | Wednesday:<br>8:00 am - 4:00 pm | April 8 - May 13          |
|   | *Fundamentals of Mechanical<br>Systems                 | Wednesday:<br>8:00 am - 4:00 pm | May 20 - June 24          |
| <b>Break: June 26 - July 7, 2026</b>  |  |                                 |                           |
|   | *Fundamentals of Fluid Power:<br>Pneumatics/Hydraulics | Wednesday:<br>8:00 am - 4:00 pm | July 8 - August 12        |
|   | *Applied Industrial Motor<br>Controls                  | Wednesday:<br>8:00 am - 4:00 pm | August 19 - September 23  |
|   | *Electrical Wiring System                              | Wednesday:<br>8:00 am - 4:00 pm | September 30 - November 4 |
|   | *Fundamentals and Applied<br>PLCs                      | Wednesday:<br>8:00 am - 4:00 pm | November 11 - December 16 |
| <b>Break: December 17 - January 12th, 2027</b>                                    |  |                                 |                           |
|   | *Principles of Factory<br>Automation                   | Wednesday:<br>8:00 am - 4:00 pm | January 13 - February 17  |
|   | *Process Control                                       | Wednesday:<br>8:00 am - 4:00 pm | February 24 - March 31    |
|   | *Fundamentals and Applied<br>Robotics                  | Wednesday:<br>8:00 am - 4:00 pm | April 7 - May 12          |
| <b>Break: May 13 - June 1st</b>   |  |                                 |                           |
|   | *Synergy in Manufacturing                              | Wednesday:<br>8:00 am - 4:00 pm | June 2 - July 7           |
|   | *Fundamentals of Industry 4.0                          | Wednesday:<br>8:00 am - 4:00 pm | July 14 - August 18       |

\*12 hours of self directed learning