

Automated Systems Troubleshooting

This course is designed to provide participants with a systematic process for troubleshooting automated systems. Today's systems contain multiple technologies such as mechanical, fluid power, electrical, PLC and networking components. With all of these now integrated together, a systematic approach to troubleshooting is critical to identifying process failures quickly.

Participants in this course will learn methods and skills such as:

- Utilizing schematics and diagrams to identify process components
- Utilizing electrical test equipment to identify faulty components
- Establish PLC Communication
- Utilize the PLC as a troubleshooting tool
- Navigating the PLC Programs efficiently
- Determine root cause of failures

Who should attend?

Individuals who is currently working in mechanical or electrical maintenance and would like to expand their knowledge to be more effective at systems troubleshooting.

Fee:

\$1140.00/ Person

When:

TBD

Location:

Polk State College
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