



**SOUTHERN
CRESCENT**
TECHNICAL COLLEGE

ECONOMIC DEVELOPMENT



Basic Electrical Training and Intro to PLCs

The **Basic Electrical Training and Intro to PLCs** provides participants with an overview of the topics of safety, LOTO (Lock out Tag out), discusses equipment and components, provides information on electrical and typical panel layouts across the typical automated site, basics of PLCs and downstream of the PLC as well as some minor ladder logic examples in order to connect to real-world applications.

Participants will cover several topics:

- * Work place organization
- * Basic measurement (Standard & Metric)
- * Print reading (AutoCAD & Eplan)
- * Control & electrical panel wiring
- * Pneumatic control wiring
- * Control systems, communications & components
- * 480VAC, 120VAC, 24VDC power

Southern Crescent Technical College is a Unit of the Technical College System of Georgia and an Equal Opportunity Institution

Class Details

June 7 & 14, 2024

8am - 12pm Friday

\$175/person

Class is held at the Henry County campus room 13.

FOR MORE INFORMATION, CONTACT:

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