

Industrial Systems Programmable Control Technician (PC81)- 12 Credit Hours

Program Description:

The Programmable Controller Technician I certificate program offers specialized training in programmable controllers. Topics include motor control fundamentals, and instruction in basic and advanced PLCs. Graduates may find john.callaway@westgatech.edu entry-level employment as industrial system maintenance personnel, technicians, electricians, millwrights, and other related jobs in manufacturing and production facilities. Starting salary for this occupation is estimated to be \$38,900. (BLS.gov May 2022)

Contact:

John Callaway, Program Chair 706-756-4677

Website:

https://www.westgatech.edu/progra m-explorer/manufacturing-andproduction/industrial-systemstechnology/

Pre-Certificate Requirements

Program Specific

- Min GPA 2.0
- Carroll, Coweta and LaGrange Campus
- Prerequisites Minimum Grade of C required

Set the Track, Start the Track, Stay on Track

Meet with an Advising Coach to Stay on Track. S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer; ALL=any semester

| / | Grade | Semester 1 | S | CR | Notes & Milestones |
|----------|-------|--|-----|----|------------------------|
| | | IDSY 1110 Industrial Motor Controls | ALL | 4 | |
| | | IDSY 1120 Basic Industrial PLCs | ALL | 4 | |
| | | IDSY 1220 Intermediate Industrial PLCs | ALL | 4 | |
| | | | | 12 | Program Semester Hours |

Always check online https://www.westgatech.edu/ and meet with your Advising or Faculty Coach to ensure you are viewing the latest and most accurate information.

Employment Opportunities: https://www.westgatech.edu/student-life/career-services/

Financial Aid by Program: https://www.westgatech.edu/wp-content/uploads/2019/02/WGTC-Available-Aid-By-Program-11-17-2023.pdf

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