

1/2 Day PID Control Fundamentals Course Training Presented By ECON

Who Should Attend ?

- Multi-skilled technicians
- Engineering personnel with no previous knowledge of PID control

Students will Be able to:

- Understand what a control loop is
- Understanding terms – PV, SP, P, I, D
- Understand tuning of loops, flow, temperature and level

Teaching Philosophy

The ECON training philosophy is to build participants knowledge through step by step building blocks that ultimately result in a live project that can be simulated on a test rig.

Starting with basic functions the participants learn to build the project in bite size chunks ensuring knowledge transfer and retention.

The course assessment ensures validation of participant's knowledge and commitment.



Included in Course:

- Folder containing course materials.
- Assistance with personal projects.

Course Tutor

Gerard has worked in the automation industry for two decades and has experience of projects across the sphere of industrial application, including the petrochemical, pharmaceutical, water, food, drinks and sea life industries.

Please email queries and booking requests to :

TRAINING@LISTO-LTD.COM

Course Fee £195/ €250 Per participant.

25% discount when a second 1/2 Day course is booked on the same day.

Complementary Lunch included on all full day bookings.

Course Syllabus

The majority of the course involves a 'hands-on' approach. With much of the time spend practically using PID controllers with live control loops.

Course structure:

- PID fundamentals
- In-depth look at the related terms
- PLC verses stand-alone PID controllers
- Defining the different control loop types



Listo Ltd
25B Antrim Business Park,
Enkalon Industrial Estate
ANTRIM
BT41 4LD



TRAIN004 V2R1