Pneumatic Conveying Consultants
5836 Ridge Road
Schnecksville, PA 18078

Typical Course Outline:

Module 1: Optimizing Pneumatic Conveying Systems

1.1.1 Optimizing VS troubleshooting
1.1.2 Reduce Energy
1.1.3 Maximize capacity
1.1.4 Protect integrity of material being convey
1.1.5 Reliability
1.1.6 The basic of pneumatic system
1.1.7 Gas mover options
1.1.8 Line chargers
1.1.9 Key relationships in a pneumatic conveying system
1.1.10 Choose the right phase: Dilute / Two / Dense
1.1.11 Product Quality vs System Reliability
1.1.12 Reduce wear
1.1.13 Step pipe
1.1.14 System performance vs practical layout

Total of 16 hours for module 1 (2 full days of 8 hours)

Module 2: PneuCalc software 6.2

2.1.1 General instruction on how to use PneuCalc 6.2
2.1.2 Case study on existing systems

Total of 5 hours for module 2
Total training hours at completion:
21 hours, 2 days and half training.

Cost per student and the number of participants per course will vary based on site specific parameters. Contact PCC for a proposal for your specific training needs.
Coming Up: Training in Edmonton Alberta – August 21/22/23 – Cost = $ 4,650 USD.

Participation/evaluation: A certificate will be issue at the end of the training only if participant is attending the entire 21 hours. No evaluation will be giving during training, but participation is required.

Instructor Name:

Jack Hilbert

Jack D. Hilbert P.E.
Principal Consultant