

## Extrude high-quality product, reduce maintenance costs and increase material savings with SIKORA's equipment training and safety program

Learn best equipment practices to increase line speed and production

Benefits of SIKORA's Process Engineer Training Course Include:

- In-depth understanding of existing line equipment
- **Reduce waste and improve product quality** by properly navigating and programming the processor
- Workplace **accident reduction** with product specific **safety training**
- **Reduce extrusion line downtime** due to improperly handled equipment

Course topics include:

- Safely use your SIKORA equipment
- Processor overview and configuration
- Recipe management
- Data collection and reporting
- Trend and statistics evaluation
- Automatic diameter and wall control
- Basic equipment troubleshooting

In addition to the equipment and safety overviews, all classes include practical hands-on learning, customized presentations, review quiz of covered material and a training evaluation.

To ensure the best possible experience, **class sizes are limited** to a maximum of 6 (six) people.



Schedule your process engineer training and safety course today!  
Call 770 486 1233, or email [training@sikora-usa.com](mailto:training@sikora-usa.com)

# Advanced Engineer Training Agenda

1. Overview Section
  - a. Review of installed equipment and options
  - b. Discuss existing line layouts
  - c. Overview of measuring equipment
  - d. Overview of inline equipment
  - e. Overview of other devices (as needed)
2. Processor (ECOCONTROL 6000, 1000, 600 or REMOTE 6000)
  - a. The screen layout
  - b. Changing views
  - c. Selecting recipes
  - d. Trend – Stop/Start
  - e. Data collection management
3. Safety Training (Product Specific)
  - a. Proper equipment handling
  - b. Review guarding/covers
  - c. Review safety circuits
  - d. Laser and x-ray safety
4. Recipes - Detailed
  - a. Login control
  - b. Creating name structure
  - c. Tolerance and Warning levels
  - d. Offline recipe editing
  - e. Output options on Tolerance/Warning
5. Trend Data and Printer Charts
  - a. Start/Stop data collection
  - b. Utilizing statistical data
6. Device Configuration – Detailed
  - a. Process options
  - b. Application data
    - i. X-Ray or Inline
  - c. Configure digital I/O
  - d. Trend configuration
  - e. Setup Automatic Control
7. X-Ray 6000 Troubleshooting (if needed)
  - a. Video evaluation
  - b. Electrical safety
  - c. Inspecting circuits
  - d. Communication board
8. Q & A Session
9. Hands-on with installed equipment
  - a. Creating login protection
  - b. Working with recipes
  - c. Connecting diagnostic software
  - d. Trend reports
  - e. Video troubleshooting
  - f. Circuit troubleshooting
  - g. Basic maintenance
    - i. Each device
  - h. Recertification review
  - i. Recommended PM and spare parts
  - j. Recommended changes/upgrades
10. Quiz
11. Final Review and Training Evaluation