



PE3061 Training Program

Training program for the PE3061 Epitaxial Reactor is divided:

1.0) *Operators:*

Upon completion of this module *Operators* will be able to:

- 1.0) Run manual
- 1.1) Run automatic
- 1.2) Run a recipe
- 1.3) Adjust a recipe
- 1.4) Hold and Restart a recipe
- 1.5) Read the alarms page
- 1.6) Read the black box
- 1.7) Understand warning messages

2.0) *Process Engineers*

Upon completion of this module the *Process Engineer* will learn how to:

- 2.1) Use the EPI editor
- 2.2) Create a recipe
- 2.2) Lock and unlock recipe lines
- 2.2) Modify an existing recipe
- 2.3) Set parameters/configurations
- 2.4) Set auto-editor parameters
- 2.5) Set executable a recipe

3.0) **Maintenance Team**

Upon completion of this module the *Maintenance Team* will learn how to:

- 3.1) Use the maintenance programs
- 3.2) Consult the maintenance manual
- 3.2) Locate safety switches interlock
- 3.2) Follow the signals path
- 3.3) Set auto-editor parameters
- 3.5) Set executable a recipe

4.0) **Supervisors**

Upon completion of this module the *Maintenance Team* will learn how to:

Use all features of the PE3061 software as in the above listed training items plus:

- 4.1) Modify reactor configuration
- 4.2) Change maintenance and process engineers password.
- 4.2) Modify parameters/configurations
- 4.2) Perform the temperature calibration
- 4.3) Change Rotation settings
- 4.4) Copy recipes and Configuration file.
- 4.5) Modify reactor options.