



## *PE2061 Training Program*

**The training program for the Epitaxial Reactor is divided into:**

### **1.0) *Operators:***

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

- 1.0) Run a recipe
- 1.1) Adjust a recipe
- 1.2) Move the lift and the front shield
- 1.3) Hold and Restart a recipe
- 1.4) Read the alarms page
- 1.5) Read the black box
- 1.6) 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 purge parameters
- 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 PE2061 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 purge parameters
- 4.2) Perform the temperature calibration
- 4.3) Change Rotation settings
- 4.4) Copy recipes and Configuration file.
- 4.5) Modify reactor options.