

## Endura 200/300mm Process: Concepts and Measurements

### Who should attend?

This course is designed for those individuals in the semiconductor industry who require knowledge of concepts and measurement techniques for the Endura system process.

### Course Benefits

- Increase knowledge of process fundamentals
- Increase knowledge of the integration of the wafer fabrication process
- Increase knowledge of process measurement techniques

### Course Objective Summary

- Describe the purpose and process for each chamber on the Endura system
- Define the terminology associated with device application for PVD or CVD processes
- Describe the metrics used for PVD or CVD films and the equipment used to perform these measurements
- Explain the methods used for statistical process control (SPC) and its application to the Endura system

### Course Modules

1. *System Overview*
2. *Device Applications*
3. *Process Monitoring*

### Registration Information

**Prerequisites:** None  
**Course Length:** 3 Hours  
**Course Type:** Web-Based Training  
**Course Number:** TRAW1415b

To enroll or for more information on our products and services, please call our registrar at one of the numbers below or go to [www.appliedtraining.com](http://www.appliedtraining.com).

- 1-800-468-8888, option 4 (United States)
- 1-512-272-0027 (International)

### Computer System Requirements:

Attending this course requires a computer using Internet Explorer 5.5 or higher with the plug-in for Flash Player 9. For the audio portion of the class, headsets or speakers are required. 128MB RAM or higher, high-speed Internet access and a screen resolution of 1024 x 768 are also highly recommended.