

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.

- 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.