

eMAX OVERVIEW

Who should attend?

This course is designed for those individuals in the semiconductor industry who require an overview of the 300mm eMAX chamber.

Course Benefits

Provide technical foundation necessary to work effectively with Applied Materials equipment.

Provide understanding of equipment function, operation, and basic process application for Applied Materials equipment.

Course Objectives

- Provide a general understanding of all the major components of the 300mm eMAX.

Course Modules

1. *System Overview*
2. *Chamber Safety*
3. *AC Distribution and Magnets*
4. *Chamber control module*
5. *Pressure control system*
6. *Chamber Liners*
7. *Cathode Assembly*
8. *Matching Network*
9. *Wafer Chucking Network*
10. *Process Kit*

Registration Information

Prerequisites: *None*

Course Length: *2.5 Hours*

Course Type: *Web-based Training*

Course Number: *TRNWEB-98*

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 Windows 98, NT, 2000 or XP computer using Internet Explorer 5.5 or higher. 128MB RAM or higher and high-speed Internet access is also highly recommended