

Data Acquisition

Who should attend?

This course is designed for those individuals in the semiconductor industry who require the knowledge to recall and acquire data that is used for troubleshooting complex semiconductor production equipment.

Course Benefits

- Learn semiconductor industry-accepted work practices
- Provide performance standards for maintenance tasks
- Teach workmanship safe practices
- Reduce recurring consumption of damaged parts caused by poor practices

Course Objective Summary

- Define data acquisition
- Describe how data acquisition is used in the troubleshooting process
- List the different pieces of test equipment used in the troubleshooting process
- Explain the uses of test equipment in the troubleshooting process
- Describe the interconnect method for data acquisition
- Explain the role of software in data acquisition
- Name the different screens that can be used to collect data in the data acquisition process

Course Modules

1. *Overview*

Registration Information

- Prerequisites:** *None*
Course Length: *1 Hour*
Course Type: *Web-based Training*
Course Number: *TRAW1463b*

To enroll or for more information on our products and services, please call our registrar at the number 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.