

One-Day Application Development Course for Cyranose™ 320

CYRANO
sciences



To help you get the most out of your Cyranose™ 320, a one-day, hands-on, application development course is available covering the following topics:

Developing a Strategy for Your Application

- Defining the application
- How to handle real world issues
- How to prepare samples
- Use of accessories shipped with the instrument (software and other)
- How to select the correct baseline, sampling and purge times
- How to determine the correct substrate temperature
- How to optimize data processing using Cyranose™ 320 software

Setting Up Your Cyranose™ 320

- Installing Software
- Connecting the Cyranose™ 320 to your computer
- Installing Accessories
- Overview of how the Cyranose™ 320 works

Training the Cyranose™ 320

- Building a robust training set
- Validating your training set
- When to retrain the Cyranose™ 320
- Training of the instrument will be done by class participants

Viewing and Saving Your Data

- Saving the data
- Keeping records (organization of data)

Polymer Composite Sensors

- Theory of operation
- Detection limits

Data Processing

- How the signal is generated
- How to interpret smell prints
- Introduction to multivariate statistics



Cyrano Sciences will provide:

Each participant with a Cyranose™ 320 to operate for the duration of the course.
Installation copies of the Cyranose™ 320 software (PCnose) for all participants.
A copy of all the materials presented during the course.

Customer provides:

One computer is required per unit. Cyrano's instructor does not provide computers. The use of an LCD projector will also be required. You can rent this if your company does not have one available.

Cost

The one-day course costs \$1000 for up to 4 people plus travel expenses for the instructor.
Additional attendees will be charged \$500 each.

Please contact Customer Service at 1-877-744-1700 (toll free) to arrange a date.