

Course Name:***Nimbus XP/HP Level 1 Maintenance Course (NOP-302)*****Course Objective:**

The course will cover operations and maintenance on the Nimbus XP/HP deposition system. This seven-day course will provide the student with a general tool overview, theory of operation and instruction, and operation and calibration of the Nimbus XP/HP system.

The student will be able to:

- Identify and describe the function of major components and subsystems
- Identify facility requirements
- Understand system power up/down procedures
- Go through software screens/run recipes
- Perform preventive maintenance on the module
- Perform basic system troubleshooting

Who should attend? Any equipment and/or maintenance technicians and engineers who are responsible for repairing/maintaining the Nimbus XP/HP Deposition Systems

Prerequisites:

- Completed a Nimbus Operator Course (NOP-301)
- Basic understanding of electronics/electrical theory
- Basic understanding of vacuum/pneumatics
- Basic understanding of schematics, mechanical drawings
- Basic understanding of troubleshooting techniques

Course enrollment information:

- Length of class is seven (7) days
- Minimum/maximum number of students: Two (2) minimum and six (6) maximum.
- Class will be delivered at the Billerica, MA headquarters training facility.
- Class can also be done at customer site (tool time must be allotted)
- Class Time: 8:45am -5:00pm