

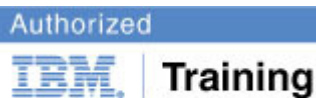
Training Syllabus

Advanced Topics in Managing Work with Maximo v. 4.1.1

This is a two-day class that takes the concepts of maintenance management to the next level of efficiency and sophistication. Among topics covered: using the asset catalog for tracking asset specifications; using master PMs, hierarchies and routes for improved preventive maintenance; setting up and using a failure reporting process. Intensive use of hands-on exercises using a fully populated Maximo installation will provide the student with practical experience.

Prerequisites for this class include: Some Maximo experience (i.e. a previous Managing Work class or equivalent field experience) to achieve maximum benefit from this class.

- A. Overview and expected outcomes
- B. Routes
 - 1. Usage examples
 - 2. Creating and assigning routes to PM schedules
- C. Failure Codes
 - 1. Usage examples
 - 2. Development recommendations
 - 3. Creating a failure hierarchy
 - a) Classes
 - b) Problem codes
 - c) Causes
 - d) Actions taken
- D. Asset catalog
 - 1. Usage examples
 - 2. Creating and assigning asset specifications to equipment and locations



E. Master PMs & hierarchies

1. Creating PM hierarchies to generate work order hierarchies
2. Using Master PMs to create schedule templates for associated PMs

F. Meter based PMs

1. Creating meter based and/or time based PM schedules
2. Reporting meter readings
3. Adjusting meter reading defaults

G. Condition monitoring

1. Creating and viewing measurement point records for equipment
2. Creating PM work orders for “out of range” measurements
3. Tracking measurement points

H. Document linking

1. Usage examples
2. Registering and linking files to records in Maximo

