



Parts Operations - Course Agenda

Day One

Introductions, Course orientation

Inventory Management

1. Strategy

- Buy to Stock vs. Buy to Order
- Stocking Philosophy – Deep vs. Wide

2. Plan

- Stocking Parameters - What to Stock
- Velocity Segmentation - Stock Activity Codes
- Stock Levels - How Much to Stock

3. Execute

- Replenishing Stock
- Min / Max Models
- Order Point Calculation
- Setting Replenishment Lot Size
- Safety Stock
- Kanban Planning
- Daily Activity

4. Measure

- Purpose and Value of Inventory Metrics
- Inventory Breadth
- Fill Rate
- Inventory Turns
- Inventory Accuracy
- Absorption Rates

5. Improve

- Adjusting Inventory Parameters
- Reducing Excess and Obsolete Inventory



Parts Operations - Course Agenda continued

Day Two

Part Storage & Retrieval

1. Strategy

- Goals for Inventory Storage and Retrieval
- Facility Layout

2. Plan

- Velocity based slotting
- Dynamic slotting
- Facility Labeling
- Event Schedules

3. Execute

- Physical Inventory vs. Cycle Counting
- Inventory Accuracy – Root cause of errors

4. Measure

- Inventory Accuracy Metric
- Piece accuracy vs. Value accuracy
- Measuring Net Error vs. Absolute Error

5. Improve

- Addressing Inventory Accuracy Errors
- Improving Labor and Space Efficiency
- Benefits of Dynamic Slotting
- Safety

Course complete, Certificates awarded, Students dismissed.