Description:

Learn how to have processes in place to signal inventory needs to reduce/eliminate out of stock conditions and determine the "right" amount of inventory for your operation.

In this course you will learn how to implement 4 types of Kanbans (min/max, 2-bin, FIFO lane, and kanban card system), using our hands-on simulation. Course participants will determine re-order points and re-order quantities using simple calculations.

Understand how Kanban processes are utilized for managing the shop floor inventories and MRP systems aide in planning.

Objectives/Topics:

• Kanban Definition

• Types of Inventory

  o Raw Material (and consumables)

  o Work in Process

  o Finished Goods

• Needed information to create simple Kanban

  o Delivery lead time

  o Quantity size

  o Demand rate

• When to make to order or supermarket

Simulation:

This class features a hands-on simulated factory where participants will experience the benefits of implementing Kanbans by applying the concepts and measuring the impact.

Course Length:

• 6-8 hours

Location(s):

LBW-Andalusia, AL
1000 Dannelly Boulevard
Andalusia Alabama 36420 United States