## INTRO TO LEAN



This is a **one-day** overview of all Lean principles with a fun and interactive simulation to demonstrate the application of the Lean tools. This class is a pre-requisite for many other classes and is a very beneficial class for people new to Lean principles or individuals who need a broader Lean education.

**Date:** April 7, 2020

**Time:** 7:30/8:00, time still TBD (8 hrs)

Location: Warn Industries, 12900 SE Capps Rd, Clackamas, OR 97015

Cost: \$150 per person

## **Key Concepts:**

- Introduction to Lean is a beginning level course which teaches participants the basic concepts of Lean Thinking. It is suitable for participants who work in office or manufacturing environments and includes many real-world examples from a wide variety of work environments. Topics covered include:
  - Waste, Value Add, Leadership, Customer Value, Strategy
  - Continuous Improvement Cycle, 8 Wastes, 5S, Visual Controls, Physical Layout, Single Piece Flow
  - Value Stream Mapping, Takt Time vs Cycle Time, Pull, Kanban
  - 5 Why's, Cross Training, Set Up Reduction/TPM, Standard Work, Mistake Proofing, Team Huddle, Metrics

