

Written Introduction to Lean Foundation

Welcome to Semta's National Skills Academy for Manufacturing (the Skills Academy) Lean Foundation programme.

We are very excited about the course you are embarking on and are confident that it will help you understand lean tools and techniques in an engaging, fun and rewarding manner. In addition the programme offers opportunities to learn a number of new skills that you can put to great use in all learning and work situations.

The Lean Foundation course has been designed to give you an introduction to Lean Manufacturing and Business Improvement Techniques. In order to do this you will cover a wide range of modules and complete a series of activities that will help you put into practice what you are learning.

The modules you will cover are:

- An introduction to lean
- The need to measure
- Continual Improvement Process
- Getting Started
- Visual Management
- The use of Data
- Standardisation
- The 7 Wastes
- Effective Team Working
- Communication
- And, the Application of Lean

The Lean Foundation activity webpage houses a fun quiz that will allow you to test your current lean knowledge. If your company employs lean techniques you may know more than you think!

All of us at the Skills Academy wish you all the best for a productive and enjoyable learning journey.

