



## Introduction to Continuous Improvement in Manufacturing

### Lesson 0: Course Outline

#### Introduction

The aim of this course is to equip the learner with the skills and competencies to utilise a range of continuous improvement methodologies whilst working in the manufacturing sector.

It provides an insight into what continuous improvement is and why it is used. It describes how continuous improvement works and the benefits for customers.

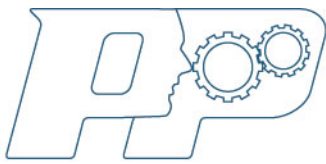
#### On completion of this training course, you will be able to:

- Describe continuous improvement
- Describe the benefits of continuous improvement to customers
- Define Lean and Six Sigma
- Describe Kaizen

#### Who is this course for?

This course is for those who want to learn the basics of continuous improvement processes in manufacturing, and who may have little or no previous experience in this area and also.

This course is especially beneficial to those interested in methodologies such as Lean & Six Sigma and Kaizen, aiming at continuously improving the quality of processes output within their organisations.



The course is divided into 4 lessons:

## **Lesson 1: Introduction to Continuous Improvement**

## **Lesson 2: Continuous Improvement Terminology**

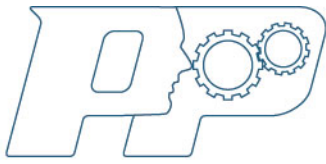
## **Lesson 3: Lean and Six Sigma**

## **Lesson 4: Kaizen**

### **How to navigate the course**

If this is your first course with People & Process Academy, be sure to look at “Studying with People & Process” before you begin. This short video shows you how to find your way around the lessons and modules.

Lessons are all presented in video format, and there's a transcript you can follow as you watch. If you like, you can download the video transcript to revise later on. In this course, each new lesson builds on previous information, so it's best to follow the lessons in order. Similarly, you should follow each module in sequence as you first go through the course. All registered users have unlimited access to video lessons and transcripts, and you can repeat each video as often as you like.



There's a discussion forum attached to this course. You'll find the discussion forum on the course homepage. In this forum you can chat to other students and leave questions and comments on the course.

If you have any difficulties navigating the course, see the support section for help.

## **The Assessment Method**

There's a quiz at the end of each lesson to test your understanding of the material. To successfully complete this course, you must pass the quiz for each lesson. Once all the lessons have been completed, you can then download and print the People & Process completion certificate.

So let's get started! In the next video, we'll introduce Continuous Improvement.