# Six Sigma Foundation Green Belt

# The Entry Course for Becoming a Six Sigma Practitioner

It is a self-contained introduction to practicing as a Six Sigma professional, and is compatible with the competency requirements of the new international standard for Six Sigma and Lean, ISO18404.

**Delivery:** e-Learning

**Certificate:** Examination (included)

Standard: ISO18404

**Mock Exam:** Included in Course

**Duration:** 62 hours, self-paced

Language: English

## **Course Overview**

The course is a self-contained introduction to practicing as a Six Sigma professional, but upon completing the course you can also continue to become a Six Sigma Advanced Green Belt and a Six Sigma Black Belt.

All three of these courses are designed to be compatible with the competency requirements of the new international standard for Six Sigma and Lean, ISO18404.

The main objectives of the course are to introduce the ideas behind Six Sigma and the basic tools used in its application, and to provide an appreciation of the Six Sigma Green Belt role.

# What is Six Sigma Green Belt?

Under ISO18404, a Six Sigma or Lean and Six Sigma Green Belt is expected to deliver the agreed benefits of a Six Sigma project to the organization. They usually work to implement improvement in their normal work area and typically work with local management to identify and quantify opportunities for improvement.

## Who Should Take This Course?

This course will be beneficial to anyone interested in improving processes, organizations, products or services. It is particularly relevant to managers in all types of organizations including manufacturing, service, public sector and voluntary. It is also of particular interest to manufacturing and other engineers. It is a good first step into Six Sigma practice.

### **Examination**

The course is assessed by a case study based examination at the end. This requires you to think about the problem, analyse data, and summarize your understanding and views in written form. It is not just a multiple choice test. It gets you to use some statistical methods from the course, as well as to apply creativity and other tools.

