

Lean Six Sigma; FAQ

Many individuals have common questions regarding [six sigma](#). Therefore our trainer; Simon has taken the time to answer some of the most frequently asked questions.

1. What Is Lean Six Sigma?

- **Lean** – is understanding and recognising where non-value is manifesting itself within the process whether that process is service sector or manufacturing. Non-value add is perceived as anything the customer is not prepared to pay for and is often referred to as WASTE.
- **Six Sigma** – is understanding that the processes we undertake can by their sheer nature can produce variation. Six Sigma looks at ways to minimise this variation or ways to reduce the total amount of defects the system is producing. i.e. errors in an application form or order form, or coffee cups not passing the quality inspection after coming off the production line.

2. What Will I Learn In The Six Sigma Yellow Belt Course?

The key content focuses on what the role of the yellow belt team member is. They are content functional experts with clear understanding of the requirements of a yellow belt. This will primarily be focused on understanding the key tools and techniques they would be expected to implement during a project.

3. What Will I Learn In The Lean Six Sigma Yellow Belt Course?

The key focus is the role of the green belt. As a green belt you will be expected to run small to medium projects and have a good understanding of the simple statistics and leadership. The green belt will also need understanding of the process steps within a LSS project referred to as define, measure, analyse, improve and control, this is often referred to as DMAIC. The green belt will be shown what are the appropriate tools / techniques that should be utilised during each of the process steps in DMAIC and how they should be applied to the project. This is backed up with appropriate class participation exercises and discussions.

4. How Do I Get The Lean Six Sigma Qualification?

The exams take place on Tuesday and Friday afternoon. The pass marks for both exams are set at 70%, and the pre-requisite is you must have passed the yellow belt before joining the green belt course.

5. How Will The Lean Six Sigma Qualification Benefit Me And My Career?

Having the LSS accreditation shows that you as a person have completed a course that demonstrates understanding of value and non-value add to the customer / business, but also an understanding of variation within the process management which in its own right can introduce waste. Depending on which belt you decide to go can open many new possible opportunities within just about any professional arena.

6. Why Do I Need Lean Six Sigma?

LSS is a highly sort after and recognised accreditation worldwide, demonstrating a level of skill and knowledge that can benefit any type of organisation or environment. It provides a potential employer with confidence that you have demonstrated the necessary knowledge to perform the tasks expected of the various belts.

7. What Is The Structure Of The Lean Six Sigma Course?

The structure is 5 days

Yellow belt is completed in the first 2 days with the exam scheduled for Tuesday afternoon.

The green belt is completed over the last 3 days with the exam scheduled for Friday afternoon.

The course is presented as instructor lead but with many classroom exercises and discussion sessions undertaken throughout both courses.

Evening work is scheduled consisting of reading, practise questions and correlating to actual examples of real life situations.

8. Is There An Exam? And Where Do I Take The Exam?

The exam is taken on site on Tuesday and Friday.

9. Do I Get proof That I have Sat And Passed The Six Sigma Exam?

All delegates who successfully pass the course will be emailed an electronic certificate showing they have successfully achieved the pas mark on the exam

10. Where Can The Lean Six Sigma Methodology Be Used?

In any organisation where waste (non-value add) and variation and defects manifest themselves. It is used worldwide and can easily fit into any organisation or culture. It's extremely adaptable and flexible which makes it even more appealing.

11. Is Lean Six Sigma Only Useful For IT Based Projects?

Lean was originally designed and utilised with the motor manufacturing business, brought to worldwide attention by Toyota and became known as the Toyota production system.

In the early and mid-1980s with Chairman Bob Galvin at the helm, Motorola engineers decided that the traditional quality levels — measuring defects in thousands of

opportunities – didn't provide enough granularity. Instead, they wanted to measure the defects per million opportunities. Motorola developed this new standard and created the methodology and needed cultural change associated with it. Six Sigma helped Motorola realize powerful bottom-line results in their organization – in fact, they documented more than \$16 Billion in savings as a result of our Six Sigma efforts.

12. What Are The Prerequisites Of The Course?

To complete the pre-course reading and instructions.

13. Is Lean Six Sigma Only Valid In The UK?

No It is global.

14. How Do I Train For The Lean Six Sigma Qualification?

Attend the 2 week training course covering the yellow green and black belt material.

15. How Long Will It Take To Receive My Results From The Course?

Yellow belt – next day

Green belt – 1 week

Black belt – 1 week

Still interested in taking the Lean Six Sigma Training Course? [Click here](#)