

Lean Six Sigma Foundation Green Belt

Lay the best possible foundations for improvement

This programme provides a thorough understanding of the fundamental tools, techniques and project management structure for delivering lean six sigma improvements. Your prime focus will be on identifying, understanding and eliminating variation and waste in business processes enabling you to deliver value from the first day back in the office.

Taking part in PMI Lean Six Sigma Foundation Green Belt Training ensures delegates will:

- Understand their role in leading and supporting lean, six sigma, process, improvement, variability reduction and standardisation
- How to initiate a Lean Six Sigma Projects
- Apply the approach with individuals and teams in the workplace and improvement projects
- Challenge the current practices and offer alternatives by developing a mindset of continual improvement
- Understand techniques for identifying and removing waste from processes
- Start developing their personal learning in leading, participating and supporting process improvement, and be aware of some wider issues in their organisation.
- Learn how to standardise and lock-in improvement
- Lay the foundation for understanding the process of Six Sigma

What's included?

- Pre-course webinar with the course tutor and other delegates
- 12 month access to the Essential Tools for Improvement Series
- A copy of The Project Leader Handbook of tools and techniques
- A follow-up project status review call

This course covers the fundamentals of lean, six sigma and process improvement to allow the delegates to gain the necessary understanding of improvement project methodology. The Foundation Green Belt is ideal for delegates who want to be able to lead smaller projects within their own departments or areas of responsibility.

What's next?

The modular structure means you can go on to complete the extra 5 days to become a full certified Green Belt at a future date.

How long does it take?

5 Days

What are the benefits?

Learn how to identify waste and initiate a project for waste elimination

Describe the phases of improvement

Develop the mindset of continual improvement

Be able to understand and measure work as a process

To be able to understand and apply Lean tools and techniques in a variety of complex environments.

Who should attend?

Managers and staff involved in business improvement at all levels and functions of any organisation.

How can I do it?

As an in-house programme in your company/organisation.

As part of our public programme in London, Birmingham, Manchester, Dubai or Doha

Lean Six Sigma Green Belt - Foundation



Course Structure

- Introduction to Lean Six Sigma
- The roles of black belts and other key players in the lean six sigma programme
- Process improvement learning cycles and other models to support improvement projects (PDSA, Improvement Cycle, DMAIC)
- Linking a learning philosophy to process improvement
- The role of chartering and contracting in project selection
- Teamwork, components and clarify team role and responsibilities including that of facilitation
- Executive and champion reviews
- Developing the business case, balanced scorecard and dashboard
- SIPOC and flowcharting
- Identifying waste in a process
- Concept of value added and the value proposition statement
- Control Chart foundations
- Tools for displaying variation within a process
- Difference between stable and unstable processes and appropriate action process performance
- Workspace organisation
- Visual management
- Process standardisation

Introduction Webinar

5-Day Classroom Training

Project Status Call

What's next?
Full Certified Green Belt (additional 5 days)

- Select a project
- Create Own Project Charter
- Complete e-Learning: Essential Tools: Flowcharts & SIPOC

- Complete e-Learning: Essential Tools: Standardisation, DPMO, Mistake Proofing, Advanced Flowcharts & Control Charts
- Lead Own Project

How is this different to a Full Certified Green Belt course?

Full Green Belts are able to lead much larger projects across departments and functions. They are also able to apply more advanced tools for understanding and eliminating both variation and waste as well as more sophisticated change management skills.

Find out more and book online at

www.pmi.co.uk or call us on

+44 (0)1676 522 766

“It is a great way to gain understanding about how an organisation should be addressing its problems and increasing its efficiency”