

Lean Yellow Belt – Delivered Online

Undergraduate Level 7, 3 ECTS Credits

Programme Objectives

- > Problem-solving is one of the key factors to successful Lean implementation; sustaining a Lean transformation requires continuous problem-solving by everyone in the organisation.
- > In the context of continuous improvement, it is a never-ending process. Our Yellow Belt training covers a suite of problem-solving tools which can be employed to increase profitability, lower costs and improve customer satisfaction.
- > The key objective of this programme is to educate the participants on Lean Fundamentals and Basic problem-solving tools which can be used practically to fix issues to support teams achieving their business targets.
- > Ideally participants on the Lean Green Belt course will have successfully completed the Lean Yellow Belt course to ensure they are ideally prepared to take on the learning from this course.

Course Duration and Delivery

- > This programme is delivered online in **four sessions of four hours duration** including three breaks. Specialised **mentoring of ½ day per participant** is provided for each project over the course of the four sessions. Typically the **online training will be delivered over 4 weeks**, at a cadence of a half-day session per week but is flexible on a situational level.
- > The 4 sessions are instructor led, supplemented with **practical exercises and include relevant case studies**.

Accreditation

Option 1: Certification from LBS Partners

- > Upon successful completion of the training and In Company Project, all learners will be accredited with an LBS Partners certification. There is no additional charge for this certificate.

Option 2: Certification from the University of Limerick (UL)

- > This training course is recognised by the University of Limerick. Upon successful completion of the training, In Company Project and personal reflection, learners will be accredited with a level 7 (undergraduate) certificate or 3 ECTS credits. This accreditation is optional to the LBS Partners certification. Additional costs are applicable.



In Company Project

Each learner is required to put their learnings into action through the completion of an improvement project. Projects will be completed using the A3 template, covering the structured problem solving process of Lean and demonstrating the participants grasp of Lean principles, tools and best practice. Outcomes from these projects will be used to demonstrate return on investment (ROI) to the client companies, further furnishing the positive impact of the programme.

Workshop Training Programme

Interactive & Fun

Session 1 (½ Day)

- > Introduction to Lean Thinking
- > Overview of the 5 Principles
- > Value Add v Non Value Add
- > 8 waste (TIMWOODS)

Session 2 (½ Day)

- > Visual Management
- > 6S Workplace Organisation
- > PIT process (Tier 1 and 2)

Session 3 (½ Day)

- > See the Problem
- > Introduction to DMAIC and 4C (Concern, Cause, Countermeasure and Check)
- > Define and Measure Tools
 - Problem Statement
 - Process Mapping
 - Check Sheets
 - Run / Control Charts

Session 4 (1/2 Day)

- > Cause and Root Cause
- > Analyse Tools
- > Cause & Effect Diagram
- > 5 Whys
- > Improve and Control tools
- > Cause Countermeasure Sheet

Mentoring Support Plan

On-Site Mentoring Sessions

Mentoring sessions delivered online.

Your ability to deliver an improvement project in your business will be the key outcome of this programme as it demonstrates your learning and application. The remote mentoring will be focused on the application of learning and supporting you through a structured implementation. The mentoring sessions are used to achieve the following:

- > Meet owner / key managers in the company to scope out the project(s).
- > Prepare project business cases and involve your finance team as required.
- > Provide support and feedback to members of the project team.
- > Complete the assignment with a presentation to the management team.

Throughout the programme, the aim is to transfer knowledge, skills and attitude to the project team to enable participants to apply lean principles in future.

Apply Now

Phone **061 518408**

or email info@lbspartners.ie and a member of our team will talk you through the process.

Find us at...

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