

LEAN SIGMA GREEN BELT

QZI Level 7, 15 ECTS Credits

273 CPD Points

ABOUT

Stockil Continuous Improvement deliver Lean Sigma courses which are QZI approved by Munster Technological University and CPD accredited by Engineers Ireland.

These courses are delivered by Continuous Improvement experts who educate and empower the student to achieve operational effectiveness within their organisations using Lean Sigma. There is a strong emphasis on the practical application of Lean Sigma methodology.

WHAT IS A LEAN SIGMA GREEN BELT

Lean Sigma is a very successful methodology for continuous improvement. Lean Sigma is based on the elimination of waste, reduction of variability and improvement in operational efficiency through engagement and respect for all staff.

A certified Lean Sigma Green Belt has the skills and tools to apply a structured approach to problem solving using Lean Sigma and to put a sustaining mechanism in place to ensure problems do not reoccur. A Green Belt understands the application of DMAIC/DMADV models. They are able to identify non-value added activities in a process and to use the appropriate tools to eliminate waste. A Green Belt will demonstrate project team leadership ability.

COURSE CONTENT

Introduction to Lean/Six Sigma	DMAIC Methodology and Tools
Lean Sigma Concepts and Tools	Defining the Project/Goals Setting
Measurement Techniques	Analysis of Process Data
Introduction to Statistical Tools	Cause and Effect
Process Capability using SPC	Co-ordinating Project Teams

MENTORING AND SUPPORT

A work-based project is undertaken as part of the course. Students will receive project support and mentoring.

ONLINE SUPPORT

Online resources are provided to support learning.

ENTRY REQUIREMENTS

Level 6 qualification and at least three years work experience preferred

WHO SHOULD ATTEND

It is recommended for staff in a leadership role and staff responsible for leading improvement teams in their organisation.

FEE €2250

For EI, IDA, Skillnet and other funding options contact us.

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CONTINUOUS IMPROVEMENT

Stockil
Continuous Improvement
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QZI AWARDED BY MUNSTER
TECHNOLOGICAL INSTITUTE



CPD POINTS AWARDED BY
ENGINEERS IRELAND

**ENGINEERS
IRELAND**

REGISTERED TRAINING PROVIDER 2022

COURSE DAYS:

(9 days, 9am to 5pm)

Green Belt Semester 1

15, 22 September 2022
06, 13, 27 October
10, 17, November
01, 15 December

Green Belt Semester 2

09, 16 February 2023
02, 09, 23 March
06, 13, 27 April
11 May

APPLY ONLINE AT:
www.stockilci.ie or
www.mtu.ie

ENQUIRIES:
mark@stockilci.ie or
Mark at 086 6084894

What Our Corporate Clients say

Damien Carroll, Human Resources Manager of SR Technics Airfoil Services

SR Technics Airfoil Services in Cork repair commercial jet engine airfoils for some of the world's most prestigious airlines and overhaul shops. The work carried out at the facility is exacting, critical and highly skilled. When we began our lean journey we were fortunate to team up with CAMMS CIT. They have provided our staff with training and education on their courses including White Belt, Yellow Belt, Green Belt and Black Belt in the past ten years. **We have found these courses to be very well fitted to our business and an excellent investment in our workforce. The delivery, scope and content of the courses more than meet our needs** and we have found that any suggestions by us or our staff for program improvement has always been taken on board. In addition, **They have been very willing to assist us with advice and expertise on many of our continuous improvement projects.**

Tim O'Mahony, General Manager, Irish Guide Dogs for the Blind

Mark Stockil has been involved with Irish Guide dogs over the past 6 years as we started our Lean journey. During that time and even up to the present I have found Mark's involvement beneficial to us. Through his mentorship we have identified where and who should get training, at what stage we are at and what changes we should make to either quicken up or redirect our efforts to support the journey.

Mark is highly respected by the Management and Staff of the Charity and has been very influential in us pursuing our Lean training through Munster Technological Institute (MTU). I myself have undergone Green and Black Belt training with Mark, having completed an MBA some time back with Smurfit's. More staff have completed the Yellow Belt Training. I feel the mix of theory and practical employed by MTU under Mark supervision has really **delivered an excellent result for Irish Guide Dog for the Blind. He is an invaluable and trusted advisor whose knowledge is second to none.** I look forward to his continued support on this journey as we move to the next stage and progress our Lean journey.

David Smith, Operations Excellence Site Lead West Pharmaceuticals

I first met Mark when I was doing my Lean Sigma Black Belt with CAMMS CIT. I registered with Springboards to do this course. **I found it to be an excellent course. Mark is an excellent tutor with many years of hands on Lean Sigma experience.** During the course we needed to get placement with a company to complete our project. I was out of work at the time but managed to get placement with West Pharmaceuticals. That was over 6 years ago. West Pharmaceuticals gave me a permanent job because of the very successful project that I completed as part of the course. As part of our Lean Sigma training strategy in West Pharmaceuticals we have had many candidates complete Lean Sigma training. **I highly recommend any of the courses that Mark provides.**

What Our Students say

Rodger O'Connor, Business Development Manager, South Coast Sales

I started with a general awareness, but no formal knowledge or training in the Green Belt area. The tutors are engaging, professional and enthusiastic. The course identified a structured approach to work. There has been a marked improvement in my approach to problem solving and thought structure. **This course certainly ranks in the top among previous courses I have taken,** this is not just for the manufacturing industry.

Ger Burke, Process Development Engineer, Boston Scientific

Doing the Lean Sigma Green Belt with Stockil Continuous Improvement was one of the best decisions I have ever made. The course gave me greater confidence and skills in my daily role as an engineer. **Most of all, the entire team at Stockil Continuous Improvement really drove home the culture and true meaning of lean which has helped me immensely in my profession.** If you are looking to do a lean course, look no further than Stockil Continuous Improvement.

Blathnaid Bergin, Director, The Business of Food

I have just completed the Lean Sigma Green Belt Course with Mark and the team at StockilCI. **The process has significantly changed the way I approach my work as a consultant in the Hospitality industry.** Learning how to eliminate waste and reduce variations in processes by application of Lean systems has helped me to take a fresh and altogether more efficient approach. In these times when the Hospitality sector is on it's knees, it has never been more important for a business to be as lean as it can possibly be.

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