

LEAN SIGMA MASTER BLACK BELT

QQI Level 9,30 ECTS Credits SPA

364 CPD points

ABOUT

Stockil Continuous Improvement deliver Lean Sigma courses which are QQI 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 MASTER BLACK 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 Master Black Belt is the go to person for deployment of Lean Sigma systems in the organisation. They hold a key role within or in support of the management team for the achievement of goals utilising improvement and problem solving techniques. They mentor and educate others in the organisation and determine best practice adaptation within the organisation for operational and design success. Master Black Belts provide everyday leadership to the Lean Sigma effort. Master Black Belts establish and maintain the long term Lean Sigma environment.

COURSE CONTENT

Creating the Lean Sigma Environment (Site visit)

Lean Sigma Analytics (Site visit)

Lean Sigma MBB Deployment Research Project
Lean Sigma MBB Deployment Application Project

PROJECT MENTORING AND SUPPORT

Both a work-based project and a research project are undertaken as part of the course. Students will receive project support and mentoring.

ONLINE SUPPORT

Online resources are provided to support learning.

ENTRY REQUIREMENTS

Black Belt or equivalent required.

WHO SHOULD ATTEND

It is recommended for Black Belts in senior roles in their organisation.

FEE €5750

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

DELIVERED BY STOCKIL
CONTINUOUS IMPROVEMENT

Stockil
Continuous Improvement

EDUCATE • EMPOWER • ACHIEVE

QQI AWARDED BY MUNSTER
TECHNOLOGICAL INSTITUTE



CPD POINTS AWARDED BY
ENGINEERS IRELAND

 ENGINEERS
IRELAND

REGISTERED TRAINING PROVIDER 2021

Course Days:

(12 workshops. 9am to 5pm)

26 November 2021

27, 28 January 2022

03, 04 March

01 April

06, 26 May

09, 10 June

23 September

04 November

02 December

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, Operational 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

Linda Whyte, Stryker

I really enjoyed the Lean Sigma Master Black Belt course - overall it was Excellent! I found the course to be very **Interactive and slides informative.** The instructors provided realistic and valuable examples and experiences. The group discussions on common pitfalls and how to overcome them was instrumental to my increased understanding of the topics. The topics covered during the training were very much aligned to the knowledge and skills required for a Master Black Belt to advise and facilitate sustainable continuous improvement efforts. I will use what I have learned during the training for the rest of my career. **I highly recommend attending this course for those wanting to help their companies achieve the next levels in their continuous improvement journey.**

Niall Fitzpatrick, Stryker

The Master Black belt program is the perfect fit for any leader who wants to drive operational productivity improvements in their business. I found the curriculum both innovative and challenging. The ability to complete a Master Black belt through CIT and CAMMS is another significant step to help support and sustain the lean journey across manufacturing industry in Ireland. This will enable us to deliver business goals in the most effective and efficient manner into the future through the utilisation of Lean principles.

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