



ONLINE
COURSE

LEAN SIX SIGMA YELLOW BELT

BROCHURE



Our aim is to develop you into the most competent Yellow Belt capable of taking on difficult business challenges with ease while you support a continuous improvement programme.



DURATION

3 months eLearning
51 hours online studying



INTERNATIONALLY ACCREDITED
THROUGH IACET



CONTINUING EDUCATION
UNITS (CEU'S)

5.1 CEU's (*Advanced Certification*)



The
Leadership
CENTRE
DEVELOPING TOMORROW'S LEADERS

Our aim is to develop you into the most competent Yellow Belt capable of taking on difficult business challenges with ease while you support a continuous improvement programme. Determine the voice of your customer, create a customer journey map, collect data and apply problem solving methods to business issues. In this course students are trained and tested on their understanding and ability to apply the tools and techniques to support various elements of the Lean Six Sigma methodology.

Our internationally accredited Lean Six Sigma Yellow Belt eLearning programme is intended as an introduction to the Lean Six Sigma DMAIC (Define, Measure, Analyse, Improve & Control) method to problem solving.

This eCourse is specifically designed for you as a team member who is expected to be support members of your business improvement teams.

Become an effective project team member and learn effective problem solving tools and techniques.

eLearning system is complete with engaging visual content, voice over narrations, instructor videos and progressive learning stages that are controlled by tollgates where you must complete quizzes to progress to the comprehensive exams.

eCOURSE INCLUDES

- 3 months access
- Lean Six Sigma Yellow Belt eBook per phase
- Lean Six Sigma Yellow Belt Six Sigma Template Toolkit
- Instructor-led Videos
- Voice-over Narrations
- Online quizzes
- Online exam per phase
- International Certification

KEY OUTCOMES

On completion of this eCourse, you will be able to:

- Explain the Lean Six Sigma and the DMAIC methodology.
- Determine the improvement methodology best suited to your problem.
- Determine the Voice of the Customer (VOC).
- Translate the Voice of the Customer (VOC) to Critical to Quality (CTQ) criteria.
- Explain where you fit into the value chain.
- Develop a Customer Journey Map.
- Develop a Project Charter.
- Map the Process, Identify and Screen Inputs and collect data.
- Display Data Graphically.
- Analyse the Process for Value.
- Generate and Select Solutions.
- Assess the Risk of solutions and Plan the Implementation.
- Implement the Control Plan to sustain improvements.

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CERTIFICATION

There are 3 options for certification:

Basic Certification (Level 2):

Pass each phase of the exam with 80%.

Standard Certification (Level 3):

Complete all assignments, pass each phase of the online exam with 80%, complete your simulated project.

Advanced Certification (Level 4):

Complete all assignments, pass each phase of the online exam with 80%, complete one workplace improvement project.

STANDARD CERTIFICATION (LEVEL 3)

| Course CEU's | Hours |
|-------------------------------|------------|
| Pre-Course Work | |
| Reading/Assignments | 0 |
| Assessments | 0 |
| <i>Total hours</i> | <i>0</i> |
| Post Course Work | |
| Assignments/Simulated Project | 19 |
| Coaching | - |
| Exam | 2 |
| <i>Total hours</i> | <i>21</i> |
| Course Duration | |
| <i>Total hours</i> | <i>40</i> |
| Total hours | 61 |
| CEU's | 6.1 |

ADVANCED CERTIFICATION (LEVEL 4)

| Course CEU's | Hours |
|-------------------------|-----------|
| Pre-Course Work | |
| Reading/Assignments | 0 |
| Assessments | 0 |
| <i>Total hours</i> | <i>0</i> |
| Post Course Work | |
| Assignments/Own Project | 22 |
| Coaching | 6 |
| Exam | 2 |
| <i>Total hours</i> | <i>30</i> |
| Course Duration | |
| <i>Total hours</i> | <i>40</i> |
| Total hours | 70 |
| CEU's | 7 |

ACCREDITATION

Internationally Accredited through IACET



LEAN SIX SIGMA YELLOW BELT ROADMAP



TOOLKIT

From our experience we have assembled a Lean Six Sigma Toolkit. This toolkit assists practitioners in keeping focus on their project work and not creating “templates”. The Toolkit includes templates for each phase of the Lean Six Sigma DMAIC methodology.

TEMPLATE TOOLKIT INCLUDES

- Lean Assessment
- Define Customer Value
- Routing Analysis
- Change Assessment
- Project Charter
- 8 Wastes and 5S
- Spaghetti Diagram
- Current VSM Aid
- Quick Win Identification
- Lead Time Reduction
- Line Balancing
- Future VSM Aid
- Kaizen Event
- Make Change Stick
- Product Matrix
- VOC
- Error-proofing (FMEA)
- Standard Work
- Action Plans
- Standard Work Combination Sheet
- SIPOC
- Standard Operations Sheet
- Capacity Sheet
- Time Observation Sheet
- Change Communication Plan

GET IN TOUCH

Should you have any queries, please contact us at The Leadership Centre.

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HAPPY LEARNING

The Leadership Centre Team

