Lean Six Sigma Yellow Belt (LSSYB) Training

Category: Project Management & Business Skills | **Vendor:** IASSC

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Lean Six Sigma Yellow Belt (LSSYB)
Related Exam:	LSSYB

Course Overview

Our Lean Six Sigma Yellow Belt training teaches you the essential strategies and tools necessary for process improvement and qualifies you as a Six Sigma professional who is skilled in the fundamentals of the Lean Six Sigma Methodology. Upon successfully completing the course (attending all days and completing all assignments), you must take a 100-question certification exam online and achieve a passing score to earn the Lean Six Sigma Yellow Belt (LSSYB) credential from Project Management Academy®. The cost of this exam is included in your course registration fee. Project Management Academy is accredited by the Council for Six Sigma Certification (CSSC), an Official Industry Standard for Six Sigma Accreditation. Employers and third parties may submit certification inquiries to verify@projectmanagementacademy.net.

About This Course

Our Lean Six Sigma Yellow Belt training teaches you the essential strategies and tools necessary for process improvement and qualifies you as a Six Sigma professional who is skilled in the fundamentals of the Lean Six Sigma Methodology. Upon successfully completing the course (attending all days and completing all assignments), you must take a 100-question certification exam online and achieve a passing score to earn the Lean Six Sigma Yellow Belt (LSSYB) credential from Project Management Academy®. The cost of this exam is included in your course registration fee. Project Management Academy is accredited by the Council for Six Sigma Certification (CSSC), an Official Industry Standard for Six Sigma Accreditation. Employers and third parties may submit certification inquiries to verify@projectmanagementacademy.net.

Who Should Attend

Those seeking to gain a high-level understanding of the concepts critical for the success of Lean Six Sigma in an organization should attend this course. There are no prerequisites to take this course.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Provide meaningful assistance on Six Sigma projects in support of organizational objectives Employ Six Sigma data-driven approaches to solve business problems Formulate project selection criteria to focus Six Sigma initiatives on projects to achieve the best return Develop process maps to gain a full understanding of an existing process Incorporate the ""y = f(x)"" method to determine the relationship between key inputs and process outputs Employ Six Sigma data-driven approaches to solve problems at their root cause and prevent their recurrence Collect sample data that is instrumental in driving decision making Perform measurement system validation to ensure the integrity of the measurement data

Detailed Course Outline

1. Fundamentals

- Lean & Six Sigma Belt Levels
- Roles and Responsibilities
- Lean vs. Six Sigma

2. Lean

- Fundamentals of Lean
- Kaizen
- Seven Waste
- Team Selection
- Project Charter
- Affinity Diagrams
- 5S and 6Ms
- Learning Assessment

3. Fundamentals of Six Sigma

- Six Sigma Fundamentals
- DMAIC vs. DMADV

4. Define

- Overview
- Process Mapping
- Voice of the Customer
- Pareto Charts
- The 5 Whys
- Learning Assessment

5. Measure

- Overview
- Y = f(x)
- Basic Statistics
- Data Collection Plan
- Understanding Variation
- Variation
- Learning Assessment

6. Analyze

- Overview
- Graphical Analysis
- Problem Statements
- Root Cause Analysis
- Learning Assessment

7. Improve

- Overview
- Develop Proposed Solutions
- Finalizing Proposed Solutions
- Learning Assessment

8. Control

- Control Plans
- Response Plans
- Learning Assessment

9. LSSYB Certification Exam

□□ Certification Path

Lean Six Sigma Yellow Belt (LSSYB)

Exam: LSSYB

Frequently Asked Questions

Q: What delivery options are available for Lean Six Sigma Yellow Belt (LSSYB) Training?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The Lean Six Sigma Yellow Belt (LSSYB) Training course helps prepare you for the Lean Six Sigma Yellow Belt (LSSYB) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the LSSYB official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 2-day Lean Six Sigma Yellow Belt (LSSYB) Training course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Lean Six Sigma Yellow Belt (LSSYB) Training training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Lean Six Sigma Yellow Belt (LSSYB) Training?

Yes, we provide corporate training, dedicated training, and closed classes for Lean Six Sigma Yellow Belt (LSSYB) Training. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Lean Six Sigma Yellow Belt (LSSYB) Training?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Lean Six Sigma Yellow Belt (LSSYB) Training training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 14/11/2026.