



Overview

Certified Lean Six Sigma Yellow Belt (CLSSYB) must know how to integrate Lean and Six Sigma methodologies for a process improvement regardless it is a production process or a service process, and then to be able to better meet customer expectations and achieve the organizational objectives.

Yellow Belts may often be responsible for running process improvement projects using the DMAIC methodology. Lean Six Sigma Yellow Belt training provides the participants with the required tools to be able to improve a business process and contribute to a company by playing a supportive role in larger Six Sigma Projects. Yellow belts can gather the correct data and enable other employees to gain knowledge and experience in the problem-solving process.

Objectives, this course will enable and enable the participants to:

- Understand the process and use the lean six sigma methodology.
- Understand the lean and identify and eliminate waste in the company.
- Be aware of the overall insight into the techniques of Lean and Six Sigma and its metrics, in addition to basic improvement methodologies.
- Understand the practical meaning of quality and its necessity for an organization.
- Be a valuable player within a company's larger goals and objectives.
- Get the required knowledge, experience, and statistics required to participate in six sigma projects.
- Use the DMAIC approach while implementing six sigma projects.

Targeted Groups

CLSSYB training course is suitable for public and private, production and service organizations, banks, healthcare, and for:

- Engineers
- Students
- Quality people, QC and QA
- Data analysts
- Process owners
- Project team members
- All who want to be CLSSYB or look forward to the CLSSGB or CLSSBB.



Course Outlines, this training course will be presented as follows:

Chapter 1: Introduction to Six Sigma

- Six Sigma Overview
- Statistical Definition of Six Sigma

Chapter 2: Define Phase

- Business Process
- Define the problem.

Chapter 3: Measure Phase

- Descriptive Statistics
- Process Capability
- Process Sigma Level

Chapter 4: Analyze Phase

- Process Analysis using the Normal Distribution
- Root Cause Analysis (RCA)
- Brainstorming
- Affinity Diagram
- Fishbone Diagram

Chapter 5: Improve Phase

- Find Solutions to All Root Causes
- Lean Principles
- Waste Elimination

Chapter 6: Control Phase

- Control Charts for Variables
- Control Charts for Attributes

Course Duration

The "Certified Lean Six Sigma Yellow Belt (CLSSYB)" training course will be held for 12 training hours over 4 days for the public. This course can be customized and delivered as in-house training based on certain needs.



Training Approach

This course will be delivered in two options, online or in-class. Choose in the registration form the training approach you prefer.

Training Material

Once a participant confirmed his/her registration, he/she will receive the training material in a protected pdf format. We strongly recommend all participants print the material and use it during the training sessions to follow with the instructor and be able to take notes on each topic or at each phase.

Online Certification Exam

To be LSSYB certified and to achieve the global credential CLSSYB, a participant must pass the online exam and score 65% or above. The exam is available for course participants and for other clients who seek a CLSSYB certificate. JAQM deals with all examinees equally with no bias, therefore, JAQM doesn't provide answers to the certification exams and doesn't accept requests to review the exam result.

Participants who pass the certification exam will get the "Certified Lean Six Sigma Yellow Belt" e-certificate issued from JAQM and internationally accredited by IAO located in the USA.

The CLSSYB certification exam is an open book type and will be conducted ONLINE. The exam consists of 40 multiple-choice questions. Each question is associated with 4 choices, you must select the best one that fits the question. The exam duration is one hour and a half (90 minutes).

Before the Exam

- Choose a quiet room in your home or office to take the exam, and do not go to public places, such as coffee shops, restaurants, or libraries.
- Manage your place to avoid loud noises, such as television, radio, family, music, or visitors.
- Access the online exam system 15 minutes before the scheduled time using a PC or laptop, not a mobile. You are allowed to access the exam system through one and only one device.
- Make sure that your PC or laptop is plugged into a power source for the duration of the exam.
- Make sure that you have stable and continuous Internet connectivity for the exam duration.



During the Exam

- You should use a PC or laptop with a wide webcam and microphone.
- You should switch your camera and microphone ON, and you must place yourself within the webcam view, if you move out of the webcam view, then your exam session will be canceled.
- It is recommended to use a standalone scientific calculator.
- Get ready and prepared to remain in the webcam view for the duration of the exam (1.5 hours).
- You must share your screen (Desktop) to be viewed by the exam observers.
- Access to the internet is denied.
- No one else can be in the room where you sit for the exam.
- Mobiles or any other devices that can be connected to the internet are not allowed and should be switched off during the exam duration.
- Screen recording using any third-party application is NOT ALLOWED. You will be subject to all legal penalties, including exam cancellation.
- Exam activities will be recorded on the JAQM side for evaluation purposes. JAQM will evaluate the exam process and examinees' behavior.

Course Fees

Course fees are JD325, and exam fees are JD125. As the attendance of this course is either online live and interactive or in-class face-to-face, JAQM offers a special discount of 30% on the total fees for online individuals. Accordingly, the fees for the online option will only be JD315. But the discount for in-class individuals is 15%. Accordingly, the fees for the in-class option will only be JD382. Discounts are not applicable to organizations' delegates unless they have three delegates or more. Course fees are to include:

- Completion e-certificate issued by JAQM and internationally accredited by the International Accreditation Organization (IAO) located in the USA.
- "Certified Lean Six Sigma Yellow Belt (CLSSYB)" e-certification issued by JAQM and internationally accredited by the International Accreditation Organization (IAO) for those who pass the certification exam.
- Training material in pdf format for the online option, and in hardcopy for the in-class option.
- Permission to record the training sessions only for personal use at the participant side. commercials use is not allowed and not permitted which will be subject to any legal measure that JAQM will take.
- Handouts and instructor notes.
- Coffee break and snacks



Payment Methods

To make it easy to settle the course fees, JAQM offers different alternatives for fees payment as follow:

- Transfer to JAQM's bank
- Cash deposit to JAQM's bank
- CliQ: alias name: JAQMO
- ZainCash Wallet
- Orange Money Wallet
- Western Union transfer

Please choose in the registration form the method that is best for you so we can send you the details based on your choice.

Date, Time, Venue

- Date: 27 – 30/5/2024 (Mo, Tu, We, & Th)
- Time: 6:30 – 9:30 pm
- Exam date: will be agreed upon with the participants.

Registration Process

To enroll in this course, please click the following link and fill out all the fields in the registration form:

<https://forms.gle/RAkeoxtJE8yHtp6S8>

Once you submit the application form, you will receive a notice that your application is received and recorded. Registration is confirmed only after fees are settled as per your payment method.

For organizations' delegates, HR or training department can send an email to confirm the registration for their delegates including their names, emails, and mobiles.

For further information or details, please email JAQM at training@jaqm.net, or call +962 6 516 0157, Mobile and WhatsApp: +962 7 7744 1808

JAQM has the right to delay, cancel, or update the course date without any legal or illegal responsibility due to the date change.



Presentation Approach

- English for data show
- English for material and handouts
- English/Arabic for delivery and discussion
- Different workshops, cases, and group activities

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