



Overview

Six Sigma is a structured approach to improving processes by reducing variation and errors, helping organizations deliver consistent results and meet customer requirements. It uses data to understand problems, identify their causes, and guide improvement decisions.

A key framework in Six Sigma is DMAIC: Define, Measure, Analyze, Improve, and Control. These five stages guide teams from defining a problem to sustaining improvements. Six Sigma also uses a belt system to describe different levels of knowledge and responsibility, with White Belt representing an introductory understanding of its core concepts.

Learning Objectives

By the end of this course, participants will be able to:

- Explain the basic concepts of Six Sigma and its benefits.
- Recognize when Six Sigma can help address process problems and describe the purpose of the DMAIC approach.
- Describe how employees can support improvement efforts and contribute to organizational goals.
- Recognize the role of data and basic concepts such as variation and defects in understanding process performance.
- Identify further learning opportunities, including Six Sigma Yellow Belt and Green Belt courses.

Who Should Attend?

This course requires no prior knowledge of Six Sigma or statistics. This course is suitable for:

- Individuals seeking a basic understanding of Six Sigma and its benefits.
- Employees interested in supporting process improvement efforts and cost reduction initiatives in their workplace.
- Managers and supervisors seeking an introductory overview of Six Sigma and its potential value to their organizations.
- Individuals interested in understanding Six Sigma project roles and how they can contribute.
- Anyone considering further learning through Six Sigma Yellow Belt or Green Belt courses.



Course Outlines

1. Six Sigma Overview
2. Six Sigma Importance to an Organization
3. Understanding the statistical meaning of Six Sigma
4. DMAIC methodology
5. Basic statistics for Six Sigma
6. Process variation and defects
7. Measuring a process Sigma level
8. Cost reduction using Sigma level

Course Duration

LSSYB course will be held for 3 training hours for the public. This course can be customized based on certain organization needs and delivered as in-house training.

Course Fees

The standard course fee is JD50 per participant. As part of JAQM's commitment to supporting individuals and organizations that invest in developing their people, a special discount of 60% is offered. Accordingly, the total fee is only JD20. The course fees include:

- Verifiable completion e-certificate issued by JAQM and internationally accredited by the International Accreditation Organization (IAO), USA.
- Free access to the session recording for a week.
- Training material in PDF format.
- Handouts and the instructor's notes.

Payment Methods

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

- Transfer or cash deposit to JAQM's bank.
- CliQ: Alias name: JAQM
- eWallet
- 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: Saturday, 14/11/2026.
- Time: 6:30 – 9:30 PM Jordan Time
- Venue: online using the zoom platform

Presentation Approach

- Online Live and Interactive
- Simple English language for the data show
- Simple English language for the material and handouts
- English/Arabic for delivery and discussion
- Different workshops, group activities on real and practical cases.

Registration Process

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

<https://forms.gle/9ixxOmZ2BPNck5yp9>

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. If this happens, then any paid fees will be refunded in full to the participant.