



Six Sigma Yellow Belt

Six Sigma Yellow Belts must know how to integrate Six Sigma methodology for the improvement of production systems. A Yellow Belts typically have a basic knowledge of Six Sigma, and they are often responsible for the development of process maps and basic analysis to support Six Sigma projects.

Yellow Belts may often be responsible for running small process improvement projects using the DMAIC methodology. In addition, Yellow Belts contribute to a company by playing a supportive role in the larger Six Sigma projects. They gather the correct data and enable other employees to gain knowledge and experience in the problem-solving process.

Certification Exam Pre-Requisite

- One year of work experience in one or more of the six sigma yellow belt areas shown in this BOK. OR,
- Attended a six sigma yellow belt training course that covers the areas shown in this BOK.
- Good command of English language.
- Good statistical skills are an advantage.

Online Certification Exam

To be SSYB certified and to achieve the global credential CSSYB, 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 CSSYB certificate. JAQM deals with all examinees equally with no bias, thereby, JAQM doesn't provide answers to the certification exams.

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

CSSYB certification exam is an open book type and will be conducted ONLINE. The exam consists of 50 multiple choice questions. Each question is associated with 4 choices, you must select the best one that fits the question. Exam duration is one and half hour or 90 minutes.



Before the Exam

- Choose a quiet room of your home or office to take the exam.
- Do not go to public places, such as coffeeshops, 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 to the scheduled time using a PC or laptop not a mobile.
- Make sure that your computer 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 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 cancelled.
- You have to use a standalone scientific calculator.
- Get ready and prepared to remain in the webcam view for the duration of the exam.
- You must share your screen (Desktop) to be viewed by the exam observer.
- Access to the internet is denied.
- Exam activities will be recorded at JAQM side for evaluation purposes. JAQM will evaluate the exam process and examinee behavior.
- 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.

Certification Exam Contents

1. Understanding Six Sigma (5 Questions)

- Six Sigma Basics
- Values of Six Sigma to an organization

2. Define Phase (8 Questions)

- Business Process
- Process Mapping
- Project Selection
- Project Charter



3. Measure Phase (12 Questions)

- Descriptive Statistics
- Process Capability
- Process Sigma Level
- Cost of Quality

4. Analyze Phase (10 Questions)

- Root Cause Analysis
- Inferential Statistics
- Normal Distribution
- Standard Normal Distribution and the z- table
- t- Distribution and the t- table
- Test of Hypothesis

5. Improve Phase (10 Questions)

- Action Plan
- Solution Implementation
- Lean Principles
- Waste Identification
- Waste Elimination
- Basics of ANOVA

6. Control Phase (5 Questions)

- Control Charts for Variables
- Control Charts for Attributes
- Six Sigma Control Plan

Certification Exam Fees

Exam fees for those who sit for the first time are USD180 or JD125. Exam fees for those who look to retake the exam are USD120 or JD85. Exam fees include the certification "Certified Six Sigma Yellow Belt" e-certificate issued by JAQM and internationally accredited by the International Accreditation Organization (IAO) located in the USA that will be presented to examinees who score 65% and more and then pass the certification exam.

Payment Methods

To make it easy to settle the program fees, JAQM offers different alternatives for the fee's payment as follow:



- Cash deposit to JAQM's bank
- Transfer to JAQM's bank
- Western Union transfer
- Using ZainCash Wallet

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

Registration Process

To register to sit for the six sigma yellow belt certification exam, please click the following link and fill out all the fields in the registration form:

<https://forms.gle/MMXa88uS7uasxBCo6>

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

For further information or details, please email JAQM at training@jaqm.net, or call +962 6 516 0157.