



Overview

Lean is a systematic approach to identify and eliminate waste by following the product at the pull of the customer in pursuit of perfection. In today's competition world, market forces dictate pricing and lead time pressures. Therefore, companies need to focus on waste free environment in order to increase market share and remain competitive.

Objectives

The objective of this course is to learn how to recognize wastes and non-value added activities throughout your organization. The course will enable the participants to understand the Toyota Production System (TPS), and how to generate diagnostic value stream maps, identify cost of quality elements, and understand the lean tools that will lead to lean manufacturing.

Course Outlines, this course will be covered as follows:

Chapter One: Quality Management

- Quality overview
- Quality and production
- Quality management
- Quality management system
- Cost of poor quality

Chapter Two: Lean Manufacturing

- Production processes
- Production and productivity
- Toyota production system (TPS)
- Lean overview
- Lean principles
- Types of waste
- Waste elimination
- 5S approach



Chapter Three: Lean the Process: Lean Implementation

- Process capability
- Process DPMO
- Process capacity
- Cycle time and takt time
- Process manpower
- Manpower utilization
- Kaizen
- VSM

Targeted Groups

This course is intended for top management, senior managers, quality people, process owners, manufacturing and production organizations, production managers, quality managers and engineers, and who seeks cost reduction that will improve productivity and profitability of their business.

Course Duration

“Lean Manufacturing” training course will be held on 16 training hours over four days for the public. This course can be customized based on certain needs for in-house training.

Course Fees

Standard fees are \$600. But as JAQM supports individuals and organizations who invest in themselves, the course fees will only be JOD300 for this session. JAQM offers JD30 discount for JAQM members. Fees are to include:

- JAQM completion e-certificate internationally accredited by the International Accreditation Organization (IAO) located in the USA.
- Training material in protected pdf format.
- Handouts.
- Instructor notes.

Payment Methods

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



- Transfer to JAQM's bank
- Cash deposit in JAQM's bank
- Western Union personal transfer
- Transfer to money wallet 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.

Date, Time, Venue

- Date: 27 – 30/12/2020
- Time: 5:00 – 9:00 PM Jordan time
- Venue: Online using Zoom platform

Presentation Approach

- Online using the Zoom platform.
- English for data show.
- English for training material and handouts.
- English/Arabic for delivery and discussion.
- Different workshops and group activities.

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/jTjhuS9wgxkKcZHy5>

Once you submitted 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 further information or details, please email JAQM at training@jaqm.net, or call +962 6 506 1774.

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