

Yellow Belt – Lean Six Sigma

Description

On this course participants will learn about Six Sigma, Lean principles and the practical application of these tools and techniques, as well as how they can actively direct, manage and participate in the transformation journey.

Course Content

Module 1: Introduction

- Lesson 1: Change Management
- Lesson 2: Continuous Improvement
- Lesson 3: Lean Six Sigma & DMAIC
- Lesson 4: Problem Solving

Module 2: Six Sigma Implementation

- Lesson 1: Roles and Responsibilities
- Lesson 2: Kaizen Methodology
- Lesson 3: Data Collection and Analysis Tools
- Lesson 4: Process Mapping
- Lesson 5: Selecting Six Sigma Projects

Module 3 : Six Sigma Projects

- Lesson 1: Voice of the Customer
- Lesson 2: VOC -Project Charter
- Lesson 3: Project Scoping
- Lesson 4: Project Deliverables
- Lesson 5: Metrics and Goals
- Lesson 6: Project Management
- Lesson 7: Project Review

Module 4 : Control

- Lesson 1: Standardisation
- Lesson 2: Mistake Proofing
- Lesson 3: Poke Yoke
- Lesson 4: Process Control
- Lesson 5: Review and Action

Documentation

Courseware included

Exam

A voucher for the certification is included in the course price

Participant profiles

- Anyone who want to get an overview of Lean Six Sigma concepts, tools and methodologies
- Senior managers
- Department managers
- Line managers
- Internal consultants

- Change managers
- Project managers

Prerequisites

- No prerequisites

Objectives

- Understand the 5 steps of DMAIC Methodologies: Define | Measure | Analyze | Improve | Control
- Practice some of the core methods
- Analyse process improvement potential

Niveau

Fondamental

Classroom Registration Price (CHF)

1950

Virtual Classroom Registration Price (CHF)

1850

Duration (in Days)

2

Reference

LSS1-YELLOWBELT