



# Lean Six Sigma Yellow Belt

**Certificate:** Lean Six Sigma Yellow Belt

**Duration:** 2 days (16 hours)

**Course Delivery:** Classroom, Virtual Classroom

**Course ID:** LSS1210

**Language:** English

**Credits:**

## **Course Description:**

The Yellow Belt training is an introduction in Lean Six Sigma (Foundation Level). After the course, participants are able to work effectively with, or as a member of, a Lean Six Sigma improvement team. The Yellow Belt Foundation qualification is also a prerequisite for the Practitioner Green Belt 1 qualification.

## **Audience:**

- Managers and aspiring managers
- Improvement Managers
- Operational Line Managers and staff
- Team Managers
- Project Managers
- Change Managers
- Finance Managers
- IT Managers
- HR Managers

## **Learning Objectives:**

Individuals certified at this level will have demonstrated their knowledge and understanding of:

- Lean and Six Sigma history
- Lean and Six Sigma philosophy and key principles, versus other improvement methods
- Lean Six Sigma roles and organization
- The DMAIC method of systematic problem solving
- Most-used techniques in Lean and Six Sigma

## **Course Logistics:**

- Classroom with U-shaped setup preferred.
- A separate room with 5 desks, used for the process simulation game on the second day.
- 1 logistic assistant on the second day, to assist with the process simulation (2 hours).
- Whiteboard, 2 flipcharts, and projector; and copying facilities.
- A maximum of 12-15 participants.
- Internet-connection (wifi or otherwise).

## **Prerequisites:**

None

## **Course Materials:**



Participants will receive the following:

- A Course book with reference materials and additional handouts.

### Course Outline:

Introduction

Process Simulation Game

DMAIC-phases and techniques

- Define phase
- Measure phase
- Analyze phase
- Improve phase
- Control phase

Exam information

Evaluation

### Examination:

<http://www.iassc.org/six-sigma-certification/yellow-belt-certification/>

### Certification Testing

The IASSC Certified Lean Six Sigma Yellow Belt (ICYB) Exam is a 2 hour 60 question, closed book, proctored exam based on the IASSC [Universally Accepted Lean Six Sigma Body of Knowledge for Yellow Belts](#). The Exam contains multiple-choice questions from each major section of the ILSSBOK for Yellow Belts and is administered in more than 8,000 Testing Centers located within 165 countries throughout the world.

### Requirements

In order to achieve the professional designation of IASSC Certified Yellow Belt (ICYB) from the International Association for Six Sigma Certification candidates must sit for the IASSC Certified Lean Six Sigma Yellow Belt Exam and achieve a minimum score of 230 points out of a total 300 points. There are no prerequisites required in order to sit for the IASSC Certified Lean Six Sigma Yellow Belt Exam. For more about this see FAQ's and the IASSC position on knowledge and application.

Cost of Yellow Belt Exam is **195 Euro**, VAT excluded