

## CONELO MANAGEMENT ACADEMY

# Green Belt 4 students

### Outline

#### Introduction

This course provides a comprehensive overview about the proven DMAIC methodology.

Attendees gain some of the skills required to work on a process improvement project.

Our one day Green Belt Training course will suit to students who requires an understanding of Six Sigma and what the foundation are and which principles are key.

Participants will realize the benefit when using DMAIC methodology and will get an in-sight how it works in practice, without yet requiring the more advanced statistical tools.

The course includes showcases, discussions, case study. Team exercises are used to encourage use of the tools. Participants will have an overview about the most commonly used Six Sigma tools and will be capable to effectively support Six Sigma DMAIC projects.

It is an accelerated foundation course concentrating on the Six Sigma methodology and exploring the Six Sigma Project Structure including:

- Team Charters,
- Stakeholder Analysis,
- Voice of the customer,
- Critical-To-Quality (CTQ),
- Input/Output measures,
- Foundation Control charts,
- Root cause analysis

This course provides ample background for participants to start working on a DMAIC project.

Participants will have an in-depth view of the advantages of Six Sigma.

- Understand Six Sigma in the context of business
- Apply the principles of the Six Sigma DMAIC performance improvement model.
- Understand that the Voices of the Customer and Process improvement is strongly linked
- Understand the concepts, framework and roles within Six Sigma.
- Understand variation and how it impacts on process as a sigma level.
- Use appropriately a number of basic analysis tools and techniques to establish the root cause of a problem.
- Understand the DMAIC methodology - phases and steps.
- Understand the characteristics of a process and the basics of process improvement.
- Have an overview of statistical tools used in DMAIC.
- Establish ongoing process controls and process governance structures

#### Who is Green Belt training for?

Useful for managers, internal consultants, change agents, project managers, team leaders and team members who will be involved in Six Sigma projects.

#### Who is this course for?

This course is for delegates who has attended the two day Green Belt course on 2015, November 21 and December, 5.

#### Training Date:

February 2017, more details on request

### Commercials

#### Duration:

1 day

#### Minimum number of attendees:

10

#### Prices per person:

CHF 350.– instead of CHF 610.–

#### Information:

[johannes.christ@conelo.ch](mailto:johannes.christ@conelo.ch)

#### Booking:

[www.CONELO.ch/academy](http://www.CONELO.ch/academy)

Each delegate receives a memory stick containing useful templates.

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