

LEAN SIX SIGMA YELLOW BELT

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OBJECTIVES

Lean Six Sigma Yellow Belt certification provides foundational knowledge in Lean Six Sigma methodologies. It combines Lean's focus on reducing waste with Six Sigma's emphasis on reducing variation to improve processes and quality.

Lean Six Sigma Yellow Belt certification is valuable for professionals in various industries seeking to enhance their process improvement skills and contribute to organizational efficiency and effectiveness.

COURSE FORMAT

Materials in this course are presented with real-world examples in a variety of formats to appeal to a range of different learning styles. We utilize hands-on activities, videos, games and review examples from companies in a wide variety of industries..

At the conclusion of this 8 hour course, you will be able to immediately utilize the knowledge, tools and techniques that you were taught in class. The Yellow Belt certification provides a foundation for future professional growth in Lean and Six Sigma.

BENEFITS OF YELLOW BELT CERTIFICATION:

- Enhanced skills in problem solving and process improvement
- Contribute to quality improvement projects and help you and your organization achieve your goals
- Build a strong foundation for pursuing higher Lean Six Sigma certifications (Green Belt, Black Belt)
- Prepares attendees for a leadership role
- Career advancement opportunities with this recognized certification



YOU WILL LEARN:

- Overview and history of Lean and Six Sigma
- Understand the roles and responsibilities of each certification level (White, Yellow, Green, Black and Master Black)
- Provide a high level overview of the DMAIC process
- Review keys tools and deliverables for each step in the DMAIC process
- Overview of project management basics and team dynamics
- Tools:
 - Measurable problem statement
 - SIPOC
 - Value Stream Mapping
 - 8 wastes
 - Brainstorming
 - 5S
 - 5Whys
 - Kanban
 - PDCA

INSTRUCTOR PROFILE:



KATIE LABEDZ

President/CEO Learning to Lean

Katie is a Lean Six Sigma Master Black Belt, certified Project Management Professional (PMP), instructional designer and emotional intelligence coach. She has over 20 years experience in Lean Six Sigma and project management across all industries (manufacturing, IT, HR, banking, agriculture, healthcare, finance, legal services)