

LEAN SIX SIGMA BLACK BELT

www.learningtolean.training

OBJECTIVES

Lean Six Sigma Black Belt certification is an advanced level of Lean Six Sigma certification that equips professionals with expert-level skills in process improvement, problem-solving, and leadership.

Black Belts play a crucial role in leading complex projects, driving organizational change, and mentoring other team members in Lean and Six Sigma methodologies. Black Belts are expected to have a strong grasp of statistical analysis, process optimization, and leadership techniques to ensure successful project execution and sustainable improvement.

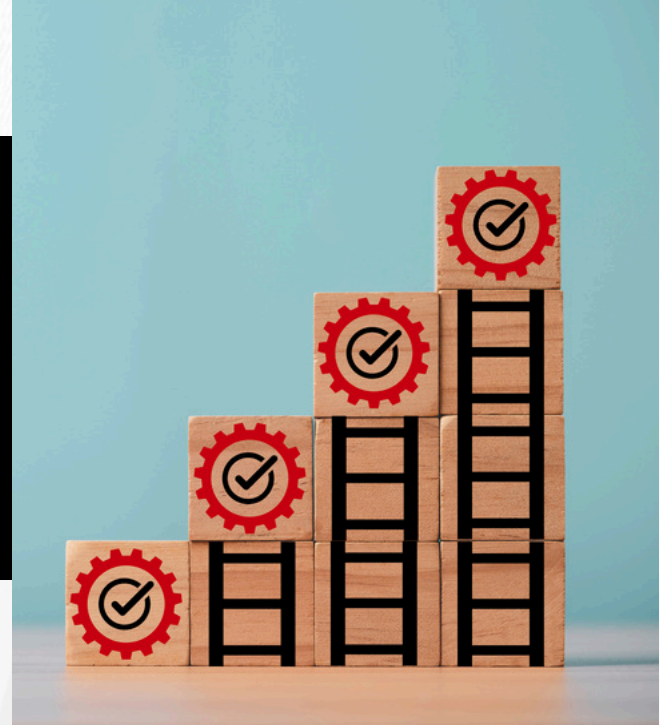
COURSE FORMAT

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 40 hour course, you will be able to immediately utilize the knowledge, tools and techniques that you were taught in class.

BENEFITS OF BLACK BELT CERTIFICATION:

- Lean Six Sigma Black Belt training provides professionals with the highest level of mastery in Lean and Six Sigma methodologies, empowering them to lead complex projects, mentor others and drive continuous improvement initiatives across organizations
- Expert level process improvement skills
- Organizational impact
- Career advancement (leadership) opportunities with this recognized certification
- Higher earning potential



YOU WILL LEARN:

- Advanced understanding of Lean and Six Sigma
- Mastery of the DMAIC framework
- Advanced statistical and analytical tools
- Project leadership and change management
- Lean tools and techniques
- Financial and business impact
- Soft skills development

PRE-REQUISITE:

- Lean Six Sigma Green Belt Certification
- Identified Black Belt level organizational project

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)