



LEAN SIX SIGMA BLACK BELT

PROFESSIONAL CERTIFICATION



LSSBBPC™ Version 022023

CertiProf®

Introduction:

The Lean Six Sigma Black Belt certification allows professionals to have knowledge of continuous improvement project management, with extensive statistical fundamentals that allow the application of the DMAIC cycle in an agile and concrete way. The Lean Six Sigma Black Belt professional will be in the position to manage and lead multiple projects and professionals in continuous improvement for the reduction of waste and defects.



Learning Objectives:

- Learn about continuous improvement project management
- Create an agile and concrete workflow for quality improvement
- Have statistical knowledge that allows the analysis of data behavior.
- Have practice in the creation and management of a continuous improvement project.
- Be able to lead projects and professions in continuous improvement.



Target Audience:

- Quality Managers
- Continuous improvement managers
- Quality Managers and Engineers
- Any professional who wishes to improve the processes and quality of the production of a good or service



Prerequisites:

Lean Six Sigma Green Belt certification is recommended but not mandatory.



Certification:

- Type of Certification: Professional
- Certification Code: LSSBBPC™



Certification Exam:

- Format: Multiple Choice.
- Preguntas: 40.
- Language: English
- Passing Score: 80%
- Duration: 60 minutes
- Open book: No.
- Delivery: This exam is available online.
- Supervised: It will be at the Partner's discretion.
- Lean Six Sigma Project: It will be at the Partner's discretion.