

POWER *of*  
PROCESS



# The Power of Process Master Program (Online)

LabVine™

PROGRAM:

# POWER *of* PROCESS

MASTER ONLINE

## Program purpose

The purpose of the program is to equip the learner with advanced tools and methodologies to analyze laboratory performance and to transform opportunities into tangible results.



## Program duration

- 24 Hours on-demand content
- Self-paced learning which takes the average person 8 weeks to complete

## Program content

1. Understanding laboratory performance
2. Key performance indicators in the laboratory
3. Laboratory process analysis
4. Practical ways to improve performance
5. Prioritizing improvement initiatives
6. Developing a business case
7. Implementing improvement initiatives

## Requisites to earn the certificate

Individuals will receive a certificate on successful completion of a summative assessment at the end of the program.

## Special requirements

Must have successfully completed Power of Process Champion.

Must be proficient in using a computer and MS Office, especially MS Excel.  
A stable internet connection is required.

## Fees, deadlines, cancellation and refund policies

Please contact us for our policy.

## Accreditations

- 24 Contact Hours – American Society for Clinical Laboratory Science (PACE)
- 24 CEUs – Level 1 Society of Medical Laboratory Technologists of South Africa (SMLTSA)



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## Commercial support disclosure

The Power of Process Master Program is a product of Power of Process (Pty) Ltd.

## Inferences

Power of Process Master

The learner will be able to analyze laboratory performance and transform opportunities into tangible results, using advanced tools and methodologies.

## Program scope

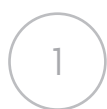
The Power of Process Master certificate program addresses the following knowledge areas:

- Identify related Key Performance Areas (KPAs) and Key Performance Indicators (KPIs) used to measure the laboratory's performance.
- Gather performance data and perform calculations to determine utilization and efficiency.
- Perform a process analysis and suggest improvement opportunities.
- An understanding of building a business case.
- An understanding of how to implement an improvement project and how to set a change plan.



## Learning objectives and outcomes

The objectives of the Power of Process Master Program are to:

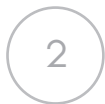


### LEARNING OBJECTIVE 1:

**Identify the key performance areas and Indicators used to measure laboratory performance.**

Learners will discover and gain insights about:

- ✓ Performance and its meaning to the laboratory.
- ✓ Key performance areas which will truly impact the bottom line.
- ✓ Key performance indicators linked to the KPAs which will provide performance information to act on.
- ✓ Setting performance targets and the measuring thereof.



## LEARNING OBJECTIVE 2:

**Gather laboratory performance data and conduct performance calculations.**

Learners will discover and gain insights about:

- The sources of data and data plans.
  - Data types and their impact on performance.
  - The analysis of LIS data and the recognition of performance problems.
  - Resource utilization and the recognition of performance problems.
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## LEARNING OBJECTIVE 3:

**Perform a process analysis and propose improvement initiatives.**

Learners will discover and gain insights about:

- Conducting a process analysis through the usage of performance analyzing techniques.
  - The best ways to improve the laboratory process through scenario development and simulation techniques.
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## LEARNING OBJECTIVE 4:

**Build a business case to improve laboratory performance.**

Learners will discover and gain insights about:

- Creating the link between operational excellence and the strategic intent of the laboratory.
  - Motivating the return on investment and the impact on the laboratory bottom-line.
  - Identification of potential risks and how to manage it.
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## LEARNING OBJECTIVE 5:

**Implement a laboratory performance improvement project and manage change.**

Learners will discover and gain insights about:

- The factors to be considered when implementing a laboratory performance improvement project.
- The factors to be considered when planning for change.





# Get In Touch

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