

Process Management Lean Six Sigma (LSS) Black Belt

LSS Black Belt Course Overview Fall 2021

Purpose:

- To develop Lean Six Sigma Black Belt level competency who are capable of:
 - Identifying and prioritizing strategic issues;
 - Launching and executing critical projects to accomplish strategic objectives;
 - Developing and implementing systems for long term operational excellence sustainability.

Course Content:

- Review basic lean six sigma and strategic improvement systems methods.
- Advanced level tools, statistical methods, and analytics.
- Introductory strategic plan development, deployment & execution (Hoshin Kanri).
- Cross functional process management and strategic project selection.
- An introduction to advanced Daily Management systems and execution.
- Leading standardization, improvement, and innovation projects.

Course length:

- 13 days (90 Hours) total (September, 2021 – March 2022) (Specific dates TBA)

Pre-Requisite:

- Process Management LSS Green Belt (or equivalent)

Required Software:

- Minitab

Price:

- \$10, 500.00 per person (For information or Registration, please contact Vern directly.)

Class Size:

- Limited to 6 participants

Certification Requirements:

- Attend all training sessions & final day.
- Successfully complete a Black Belt level improvement/innovation project.
- Complete final presentation.
- Complete Black Belt level assessment.