

COURSE DESCRIPTION

The Frontline Productivity Training (FPT) – Level 3 capstones the knowledge and skills learned in earlier levels of the FPT program. Participants will study other tools that help increase productivity and stabilize their processes. **Prerequisite: Frontline Productivity Training – Level 2.*

PROGRAM OBJECTIVES

- ✓ **Develop a working knowledge on Lean Tools: SMED, Spaghetti Diagrams and WIP Limits**

PROGRAM STRUCTURE

MODULE	LEARNING OUTCOMES	HOURS
Single Minute Exchange of Die (SMED)		
Participants learn how to rapidly switch between production runs	<ul style="list-style-type: none"> • Learn how to target changeovers and startups to support single-piece flow and smaller batch sizes 	2.0
Process Improvement Techniques		
Learn about tools and techniques to improve the production process	<ul style="list-style-type: none"> • Understand how to setup Work In Progress limits • Learn how to perform Spaghetti Diagrams 	2.0
Total Instructional Hours:		4 hrs.

EVALUATION

Attendance	50%
Participation in group discussions	10%
Assignment and Exam	40%

TOTAL 100%

PROGRAM DELIVERY

This course is delivered through a variety of activities including instructor-led and group discussions, audio/visual presentations, and assignments. Certificate is awarded for those who pass a base level exam.

PRICE

\$249 per student

INSTRUCTOR

Avel Espiritu is an expert in Lean principles and practices. With 13 years of progressive experience leading and managing projects, he applies Lean principles to execute project tasks and bring them to a close – on schedule and within budget.

Avel is an ASQ Certified Six Sigma Black Belt and is also the recipient of the Dale Carnegie Outstanding Performance Award.

